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Vocabulary Builder Reference from...

Seth Berkley: The quest for the coronavirus vaccine | TED Talk

https://www.ted.com/talks/seth_berkley_the_quest_for_the_coronavirus_vaccine

All Words

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Session 1: Word List

unprecedented

adj. never having been seen, done, or known before

synonym: novel, outstanding, unparalleled

(1) **unprecedented** boom, (2) **unprecedented** business opportunity

Unprecedented amounts of heckling and slogan-shouting took place throughout the event.

affair

n. event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship

synonym: matter, incident, fling

(1) current **affairs**, (2) domestic **affairs**

Some critics say this exhibition will be a big **affair**.

curator

n. a person whose job is to manage the objects or artworks in a museum, art gallery, etc.

synonym: conservator, custodian, administrator

(1) **curator** of a library, (2) interim **curator**

The museum **curator** conserved the ancient manuscripts.

tune

n. a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard

synonym : melody, harmony, (verb) adjust

(1) the **tune** of a song, (2) **tune** a piano

The band played a beautiful **tune** on their instruments.

conversation

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

synonym : chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**

Your **conversation** reflects your thoughts.

disappear

v. to cease to exist or be visible

synonym : fade, evaporate, vanish

(1) **disappear** without a trace, (2) **disappear** after a week

They watched the train **disappear** into the distance.

monitor

v. to observe, check, and track the progress or quality of something over a period of time

synonym : proctor, check, observe

(1) **monitor** an exam, (2) **monitor** the data carefully

They used a special receiver to **monitor** police radio channels.

introductory

adj. intended as an introduction or preliminary; serving as a base or starting point

synonym : beginning, preliminary, initial

(1) **introductory** biology text, (2) product **introductory** sale

The **introductory** class was designed to give students a basic understanding of the subject.

amazing

adj. extremely surprising, especially in a way that you like or admire

synonym : exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling

The golfer recorded an **amazing** distance.

sunshine

n. the direct light and heat that comes from the sun
synonym: sunlight, daylight, rays

(1) warm **sunshine**, (2) morning **sunshine**

The **sunshine** was so bright that I had to wear sunglasses to protect my eyes.

excite

v. to make someone feel suddenly enthusiastic or eager
synonym: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

devote

v. to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose

synonym: commit, dedicate, apply

(1) **devote** all of my energies, (2) **devote** my own life

He **devoted** himself to studying the history of ancient civilizations.

profound

adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

synonym: deep, unsounded, far-reaching

(1) a **profound** book, (2) the **profound** depths of the sea

My mother's illness had a **profound** impact on us all.

vaccine

n. a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

synonym: vaccinum

(1) development of **vaccines**, (2) an oral **vaccine**

The mRNA **vaccine** was approved in less than a year because it did not contain the fragments of the target virus.

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym: exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather

He narrated the **extraordinary** story of his adventure.

quest

n. a long or challenging search for something
synonym : exploration, inquisition, pursuit

(1) the **quest** for truth, (2) on a **quest** for happiness
That adventurer traveled in **quest** of buried treasure.

coronavirus

n. a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
synonym : covid

(1) **coronavirus** antibody test kit, (2) **coronavirus** bankruptcy

Considering the situation of **coronavirus**, organized stopped this year's beer festival.

delight

n. a feeling of great pleasure or happiness
synonym : pleasure, joy, satisfaction

(1) a tremor of **delight**, (2) with **delight**

The **delight** on the child's faces when they received the toy was priceless.

communal

adj. belonging to or used by a group rather than individuals; for common use

synonym : collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds

Communal elections were held in several European countries.

mention

v. to speak or write about something or someone briefly
synonym : reference, allude, cite

(1) **mention** name, (2) **mention** in a report

I **mentioned** to him that I had seen his sister at the grocery

store earlier that day.

celebrated

adj. renowned for possessing admirable attributes

synonym : acclaimed, notable, prominent

(1) **celebrated** artist, (2) **celebrated** paper

Three **celebrated** tenors performed during the president's inauguration.

anniversary

n. the annual recurrence of a date marking a notable event; a date on which an event occurred in a previous year

synonym : commemoration, celebration, observance

(1) **anniversary** celebration, (2) a bicentennial **anniversary**

They celebrated their 10th **anniversary** with a romantic dinner.

wealth

n. a large amount of money, property, or other things that someone or an organization owns

synonym : affluence, assets, fortunate

(1) majority of his **wealth**, (2) material **wealth**

The **wealth** inequality was unavoidable.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym : evolve, progress, advance

(1) **develop** a strategy, (2) **develop** a skill

We must **develop** a new system to streamline our workflow and increase efficiency.

foundation

n. the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes

synonym :

base, support, groundwork

(1) **foundation** course, (2) weak **foundation**

The **foundation** of the building was cracked and needed to be repaired.

launch

v. to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

synonym: start, initiate, begin

(1) **launch** a spaceship into orbit, (2) **launch** a big attack

The company is set to **launch** its new product line next month.

emergency

n. a sudden unforeseen crisis usually involving danger that requires immediate action

synonym: crisis, trouble, difficulty

(1) **emergency** action, (2) acute **emergency**

The president declared a state of **emergency**.

stockpile

n. a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve

synonym: reserve, hoard, cache

(1) **stockpile** weapons, (2) nuclear **stockpile**

The farmer had a huge **stockpile** of hay for the winter.

outbreak

n. a sudden start of something, usually a disease or something dangerous or unpleasant

synonym: eruption, outburst, explosion

(1) infectious disease **outbreaks**, (2) the **outbreak** of hostilities

The government predicts an epidemic **outbreak** of multiple viruses, including coronaviruses and influenza.

cholera

n. a severe infectious disease that causes acute diarrhea, vomiting, and dehydration, often resulting in a rapid and dangerous loss of body fluids and electrolytes

synonym : infectious disease, epidemic, plague

(1) **cholera** toxin, (2) **cholera** epidemic

The outbreak of **cholera** was a major health crisis in the 19th century.

meningitis

n. inflammation of the protective membranes surrounding the brain and spinal cord, typically caused by a bacterial or viral infection and characterized by fever, headache, and a stiff neck

synonym : brain fever, cerebrospinal fever

(1) **meningitis** outbreak, (2) acute **meningitis**

The **meningitis** vaccination is recommended for individuals at a high risk of contracting the illness, such as college students and military personnel.

disease

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

synonym : illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

distribute

v. to give something to a large number of individuals, or to spread or furnish something

synonym : broadcast, disperse, hand out

(1) **distribute** wealth evenly, (2) **distribute** video content

His estate was **distributed** to his sons.

macro

n. (computing) a set of instructions that automate a frequently used series of keystrokes or mouse actions; (photography) a lens that allows you to take close-up photographs; (economics) a large-scale economic policy or system

synonym :

large-scale, big-picture, major

(1) **macro** economy, (2) **macro** scale

Macro photography is a technique that allows you to take close-up photos of small objects.

immunization

n. the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure

synonym: vaccination, shot, inoculation

(1) **immunization** program, (2) childhood **immunization**

Due to the success of **immunization** programs, certain diseases, such as smallpox, have been eradicated.

addition

n. the act or process of adding something to something else; the process of adding numbers

synonym: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

vaccinate

v. to treat with a vaccine, usually by injection, to produce immunity against a disease

synonym: immunize, inject, inoculate

(1) **vaccinate** against scarlet fever, (2) **vaccinate** every year

The nurse **vaccinated** the children in the school.

incredible

adj. unbelievable; enormous

synonym: unbelievable, fantastical, inconceivable

(1) **incredible** amount, (2) at **incredible** speed

Her response revealed **incredible** idiocy.

intervention

n. the action or process of being done to improve or help a circumstance, often they have not been asked to do so

synonym: interference, intercession, treatment

(1) **intervention** by foreign powers, (2) surgical **intervention**

This **intervention** does not require the patient's consent.

vacation

n. a period in which someone does not have to attend work or school and is free to do whatever they choose, such as travel or leisure

synonym : leave, recess, break

(1) a short **vacation**, (2) summer **vacation**

Do you have a plan for a long **vacation**?

cow

n. a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

synonym : bovine, cattle, kine

(1) **cow** herd, (2) dairy **cow**

The farmer milked the **cows** every morning before breakfast.

observation

n. the act or activity of carefully examining or monitoring something or someone

synonym : watching, notice, reflection

(1) class **observation** day, (2) **observation** instrument

In the hospital, she will remain under constant **observation**.

maid

n. a girl or young woman employed to do domestic work

synonym : servant, housekeeper, domestic

(1) **maid** service, (2) a waiting **maid**

The live-in **maid** came in to clean the room every day.

pockmark

n. a small pit or indentation on the surface of something, particularly on the skin or on a surface that has been scarred or damaged

synonym : blemish, scar, pit

(1) **pockmark** scars, (2) acne **pockmarks**

The small **pockmark** on her face was hardly noticeable.

smallpox

n. a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death

synonym : variola

(1) **smallpox** epidemic, (2) **smallpox** vaccine
An outbreak of **smallpox** occurred in the 1920s.

concept

n. an idea or principle associated with something abstract
synonym: idea, notion, vision

(1) learn new **concepts**, (2) **concept** car
One such rapidly growing **concept** is quantum cryptography.

infect

v. to affect a person, an animal, or a plant with a disease-causing organism
synonym: pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus
Children often **infect** parents with this head cold.

zoonotic

adj. relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
synonym: infectious, contagious, transmissible

(1) **zoonotic** diseases, (2) **zoonotic** transmission
The spread of the disease was due to its **zoonotic** nature, able to infect both humans and animals.

naturally

adv. as might be expected; by natural manners
synonym: by nature, inherently, intrinsically

(1) **naturally** arising, (2) **naturally** regenerated forest
He was **naturally** gifted.

cowpox

n. a viral infection that affects cows and can be transmitted to humans, often through direct contact with infected animals, and a vaccine for smallpox is derived from cowpox

(1) **cowpox** vaccine, (2) inoculation with **cowpox**
People who have been infected with **cowpox** are protected from smallpox.

virology

n. the scientific study of viruses and their properties, including their structure, behavior, transmission, and effects on organisms

synonym : viral science, virus study, virus research

(1) diagnostic **virology**, (2) degree programs in **virology**

Advances in **virology** have led to the discovery of new viral diseases and their treatments.

stimulate

v. to encourage something to develop or become more active; to stir the feelings or emotions

synonym : excite, provoke, arouse

(1) **stimulate** the economy, (2) **stimulate** the nervous system

The book **stimulated** my imagination.

immune

adj. protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

synonym : resistant, unsusceptible, unaffected

(1) **immune** from criminal prosecution, (2) the cell of the **immune** system

The vaccination does not necessarily make you completely **immune**.

miraculous

adj. very effective or lucky, or completely unexpected

synonym : amazing, astonishing, awesome

(1) a **miraculous** encounter, (2) go through a **miraculous** change

He made a **miraculous** recovery.

threat

n. a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

synonym : menace, danger, hazard

(1) economic **threat**, (2) environmental **threat**

The **threat** of severe weather prompted the city to issue an

evacuation warning.

perceive

v. to become aware or conscious of something through the senses

synonym : sense, discern, feel

(1) **perceive** a threat, (2) **perceive** light

Australia is widely **perceived** as having low levels of corruption.

irrational

adj. not based on, or not using reason or clear thinking; (mathematics) a real number that cannot be expressed as the ratio of two integers

synonym : illogical, ludicrous, senseless

(1) an **irrational** request, (2) **irrational** numbers

They continued to endure **irrational** treatment by the dictatorship.

scared

adj. afraid or frightened

synonym : frightened, fearful, dreading

(1) **scared** all the time, (2) **scared** dog

I'm **scared** of insects.

subtle

adj. not readily apparent or visible

synonym : slight, nuanced, exquisite

(1) **subtle** changes, (2) a **subtle** poison

A famous artist painted the room in a **subtle** pink hue.

grind

v. to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time

synonym : mill, crush, grate

(1) **grind** away at my work, (2) **grind** your teeth

She had to **grind** the coffee beans before making a fresh cup.

inject

v. to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe

(= small tube)

synonym : shoot, infiltrate, insinuate

(1) **inject** under the skin, (2) **inject** a personal opinion into a debate

Let's try to **inject** a bit of enthusiasm into your performance.

whopping

adj. extremely large, impressive, or noteworthy; it can also be used to describe a surprise or shock

synonym : enormous, gigantic, massive

(1) **whopping** price, (2) **whopping** success

The new smartphone has a **whopping** 1TB of storage space.

sore

adj. painful or sensitive to the touch; inflamed or irritated; feeling deep distress, grief, or regret

synonym : aching, tender, angered

(1) **sore** throat, (2) **sore** back

After the workout, my muscles were **sore** and achy.

virus

n. a tiny infectious organic material that causes disease in people, animals, and plants

synonym : bacterium, germ, ailment

(1) spread of the **virus**, (2) a strain of **virus**

An infected person in the hospital will likely pass the **virus** to others.

frank

adj. honest and sincere; open and candid in expression

synonym : candid, direct, freehearted

(1) **frank** and open discussion, (2) make a **frank** apology

Full involvement means **frank** and prompt responses.

measles

n. a highly infectious viral disease that causes fever, red spots on the skin, and other flu-like symptoms, typically affects children

synonym : rash, red measles, rubella

(1) **measles** outbreak, (2) **measles** vaccine

The school sent a notice of a **measles** case in one of the

classrooms.

molecular

adj. of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)

synonym : microscopic, atomic

(1) **molecular** structure, (2) **molecular** biology

Molecular weight is the sum of all the atoms.

biology

n. the scientific study of life and the natural processes of living things

(1) evolutionary **biology**, (2) cell and molecular **biology**

In junior high school, we had to dissect a frog in **biology** class.

organic

adj. of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

synonym : biological

(1) **organic** soils, (2) eat **organic** food

The kidney is an **organic** component of the body.

scare

v. to frighten a person or animal, or to become frightened

synonym : frighten, spook, intimidate

(1) **scare** off her attacker by screaming, (2) **scare** the birds away

We hit the ground to **scare** out the rabbits.

sequel

n. a book, film, or other work that continues the story of an earlier one

synonym : follow-up, continuation, extension

(1) **sequel** to the movie, (2) film **sequel**

Fans eagerly anticipated the **sequel** to the popular book.

massive

adj. enormous amount; very heavy and solid

synonym : enormous, giant, immense

(1) **massive** amounts, (2) **massive** stars

The recent economic downturn has resulted in **massive** layoffs.

coordinated

adj. effectively arranged or organized so that all the parts work smoothly or systematically together

synonym : collective, unified, cooperative

(1) in a **coordinated** manner, (2) **coordinated** robot system
For greater efficiency, our efforts must be better **coordinated**.

tackle

v. to try to deal with a complex problem or situation

synonym : deal with, dive into, work on

(1) **tackle** the issue, (2) help **tackle** climate change
The government is determined to **tackle** sharp inflation.

exciting

adj. causing a lot of interest or excitement

synonym : exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news

The findings of the experiment were both **exciting** and unexpected.

topic

n. a subject that is being discussed or written about

synonym : subject, theme, issue

(1) a serious **topic**, (2) the **topic** of the book

The **topic** of the discussion was the current state of the economy.

background

n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

synonym : ground, experience, backdrop

(1) a **background** color, (2) a criminal **background**

The company's hiring criteria emphasize personality, not a person's **background**.

candid

adj. honest, straightforward, and frank in someone's words or actions

synonym :

honest, frank, straightforward

(1) **candid** conversation, (2) in my **candid** opinion

The **candid** photography captured the genuine emotions of the moment.

terrifying

adj. very frightening or intimidating

synonym: frightening, intimidating, alarming

(1) **terrifying** experience, (2) **terrifying** events

Large earthquakes often generate **terrifying** tsunamis.

epidemic

n. the widespread outbreak of a particular disease in a large number of people at the same time

synonym: outbreak, contagion, plague

(1) a worldwide **epidemic**, (2) health **epidemic**

The disease is now reaching **epidemic** proportions in our country.

manufacture

v. to make goods in large numbers, usually in a factory using machines

synonym: create, fabricate, assemble

(1) **manufacture** an enzyme, (2) **manufacture** a product

The majority of synthetic vitamins are **manufactured** from oil.

temporarily

adv. for a limited time only or not permanently

synonym: for a time

(1) a hut made **temporarily**, (2) **temporarily** suspend the production

Some athletes take anabolic steroids to increase muscle size **temporarily**.

investigation

n. the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth

synonym: examination, analysis, inspection

(1) a preliminary **investigation**, (2) the scope of an **investigation**

We have never before conducted a legitimate **investigation**.

experimental

adj. relating to or based on new ideas, forms, methods, etc. that have not been tried before, usually to find out what effect they have

synonym : empirical, exploratory, observed

(1) **experimental** data, (2) **experimental** design

The product is still in the **experimental** stage.

license

n. an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service

synonym : permit, authorization, certificate

(1) **license** renewal, (2) software **license**

Before driving, ensure you have a valid driver's **license**.

procure

v. to obtain, acquire, or secure something, often by effort or skill

synonym : obtain, acquire, secure

(1) **procure** a rare antique, (2) **procure** services

I need to **procure** some supplies for the upcoming project.

terrorism

n. the use of violence to attain political or religious goals or to compel a government to act

(1) **terrorism** against civilians, (2) anti- **terrorism** bill

Democracy is utterly opposed to any form of **terrorism**.

anthrax

n. a serious bacterial infection caused by *Bacillus anthracis* that can affect both humans and animals; it is characterized by a range of symptoms, including skin blisters, fever, and difficulty breathing, and can be fatal if left untreated

synonym : fever, splenic fever, wool sorters' disease

(1) **anthrax** infection, (2) **anthrax** vaccine

Scientists are currently researching new treatments for **anthrax** that could improve survival rates in infected individuals

decide

v. to make up someone's mind about something; to come to a conclusion or judgment after considering options

synonym: choose, determine, settle

(1) **decide** a question, (2) **decide** on a course of action

She couldn't **decide** whether to order the pizza or the pasta for dinner.

necessarily

adv. in an essential manner; in such a way as could not be otherwise

synonym: inevitable, certainly, automatically

(1) not **necessarily** a problem, (2) **necessarily** true

This accident was something that happened **necessarily**.

freezer

n. a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use

synonym: refrigerator, icebox, cooler

(1) portable **freezer**, (2) **freezer** bag

I put the ice cream in the **freezer** to keep it from melting.

deploy

v. to move troops or weapons into a position or military action; to bring into something in an effective way

synonym: set up, expand, launch

(1) **deploy** troops for battle, (2) **deploy** safety measures

This country **deployed** its weapons in the east region.

clinical

adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

synonym: dispassionate, analytic, scientific

(1) **clinical** surgery, (2) participate in **clinical** trials

She received special **clinical** training at the hospital.

heroic

adj. courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring

synonym: brave, courageous, daring

(1) a **heroic** poem, (2) **heroic** explorers

The **heroic** actions of individuals are now easily spread worldwide by SNS.

purity

n. the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature

synonym : sinlessness, innocence, cleanliness

(1) the degree of **purity**, (2) high **purity**

Higher **purity** requires additional equipment and energy.

zone

n. a specific area, region, or section that is marked off or defined in some way

synonym : area, region, territory

(1) time **zone**, (2) **zone** defense

He was reluctant to leave his comfort **zone** and try something new.

surrounding

adj. that is near or around, or closely encircling something

synonym : circumferent, encircling, neighboring

(1) **surrounding** areas, (2) a fence **surrounding** a castle

The **surrounding** mountains make the city difficult to be invaded.

enormous

adj. extremely large or great

synonym : huge, giant, gigantic

(1) **enormous** amount, (2) **enormous** potential

Shakespeare's output of poetry was **enormous**.

shocking

adj. extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust

synonym : startling, surprising, astounding

(1) **shocking** response, (2) **shocking** revelation

The news of the accident was **shocking** and left many in shock.

sequence

n. a series of related events, actions, numbers, etc., which have a particular order

synonym: arrangement, succession, series

(1) the **sequence** of the seasons, (2) the DNA **sequence**

We do move forward with those tasks in **sequence** next week.

poorest

adj. having the least wealth or resources

synonym: impecunious, penniless, least

(1) **poorest** of the poor, (2) **poorest** area

The **poorest** countries in the world often have the highest rates of malnutrition.

obvious

adj. easy to see, discover or understand

synonym: apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious**

There are **obvious** differences between the two wine-producing regions.

surveillance

n. the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

synonym: administration, overseeing, control

(1) he is kept under **surveillance**, (2) **surveillance** cameras

The novel contains a criticism of the **surveillance** society.

identify

v. to recognize someone or something and say or prove who or what they are

synonym: determine, specify, recognize

(1) **identify** handwriting, (2) **identify** gene sequences

I will introduce you to how to **identify** the leading causes of the malfunction.

disrupt

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

synonym: interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep
I'm so sorry to **disrupt** you when you're pretty busy.

invest

v. to put money, effort, time, etc. into something to make a profit or achieve a result

synonym : fund, sponsor, support

(1) **invest** in stocks, (2) **invest** capital

The government should view children as national assets and actively **invest** in them.

paradox

n. a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;

synonym : incongruity, dichotomy, contradiction

(1) French **paradox**, (2) the **paradox** of the heap

There are many theories to explain this **paradox**.

administer

v. to oversee and control the operation or arrangement of something

synonym : allocate, distribute, dispense

(1) **administer** justice, (2) **administer** the funds

After the accident, three governmental bodies **administer** the company.

lifetime

n. the duration of someone's life or something's existence;

synonym : lifespan, duration

(1) **lifetime** benefits, (2) **lifetime** ban from the sport

She had lived through two world wars in her **lifetime**.

medical

adj. relating to the treatment of illness or injuries; relating to the practice of medicine

synonym : health, disease, treatment

(1) a **medical** opinion, (2) temporary **medical** treatment

The **medical** team worked quickly to save the patient's life.

invention

n. the creation of a new device or process resulting from study and experimentation; the act of inventing

synonym : creation, design, innovation

(1) the **invention** of new techniques, (2) common **invention**
Necessity is the mother of **invention**.

revenue

n. the income that a government receives from taxes or that a company earns from its business

synonym : earnings, payment, remuneration

(1) tax **revenue**, (2) annual **revenue**

This graph indicates the city's tourism **revenue** over five years.

stream

n. a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.

synonym : flow, current, brook

(1) the **stream** of time, (2) an endless **stream** of cars

Jet **streams** are the common name for air currents that form high in the atmosphere.

circumstance

n. the specific conditions or events that surround a particular situation or occurrence

synonym : condition, context, environment

(1) **circumstance** of birth, (2) **circumstance** of injury

She explained the **circumstances** surrounding the accident.

crippling

adj. causing someone to become unable to walk or move; causing severe damage or harm

synonym : harmful, damaging, catastrophic

(1) **crippling** debt, (2) a **crippling** strike

He is still struggling with a **crippling** disease.

software

n. a set of computer programs and associated documentation and data for doing particular computational jobs

synonym : program, system, operating system

(1) **software** architect, (2) copyrighted **software**

The company specializes in both hardware and **software**.

cheaply

adv. in a stingy or inexpensive manner

synonym : inexpensively, tattily, stingily

(1) **cheaply** available, (2) buy stock **cheaply**

You can live very **cheaply** in Southeast Asia.

pharmaceutical

adj. relating to the production and selling of the medical drugs

synonym : drug, medication, prescription

(1) major **pharmaceutical** companies, (2) commercial **pharmaceutical** products

She gave money to help set up a **pharmaceutical** laboratory.

industrious

adj. hardworking, diligent, and persistent in effort

synonym : diligent, hardworking, assiduous

(1) **industrious** worker, (2) **industrious** student

He was known to be very **industrious** and would often work late into the night.

profit

n. money that is earned in business or by selling things after deducting the costs involved

synonym : earnings, gain, proceeds

(1) gross **profit**, (2) make a **profit**

This business yields little **profit**.

entity

n. something that exists independently and has its own identity

synonym : body, object, existent

(1) legal **entity**, (2) government **entity**

A company is a distinct legal **entity**.

shareholder

n. a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company

synonym : stockholder, shareowner, investor

(1) the **shareholder's** meeting, (2) gain **shareholder** approval

Our company is committed to increasing **shareholder** value.

charitable

adj. giving money, food, or help free to those who are poor or in need; full of love and generosity

synonym: generous, helping, giving

(1) **charitable** organizations, (2) **charitable** deeds

He is always **charitable** to the poor.

coalition

n. a temporary alliance formed by two or more political parties for combined action; the state of being combined into one body

synonym: union, confederation, alliance

(1) a three-party **coalition**, (2) **coalition** forces

The two largest opposition parties announced they would form a **coalition** in the next elections.

sector

n. a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

synonym: division, department, branch

(1) industrial **sector**, (2) private **sector**

The technology **sector** is constantly evolving and innovating.

primarily

adv. mainly

synonym: largely, mainly, mostly

(1) intended **primarily** for young people, (2) **primarily** affect adults

All peaceful cooperation is based **primarily** on mutual trust.

bat

n. a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis

synonym: cane, rod, stick

(1) **bat** cave, (2) **bat** an eye

The cave was a habitat for **bats**.

database

n. a large amount of data stored in a computer system in such a way that it can be searched and updated easily

(1) **database** administrator, (2) employee **database**

Each country's officials can access the central **database**.

isolate

v. to physically or socially separate someone or something from other people or things

synonym: separate, sequester, insulate

(1) **isolate** a compound, (2) **isolate** a patient

You should not **isolate** them from the community.

spike

n. a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something

synonym: end, spindle, point

(1) to **spike**, (2) to prevent blood sugar **spikes**

The recent **spike** in grain prices is partly due to the war in the producing countries.

corona

n. a crown-shaped structure, often referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around a celestial body; a circular pattern or shape

synonym: crown, halo, circle

(1) **corona** layer, (2) **corona** outbreak

The **corona** virus has caused a global pandemic.

attache

n. a person who works at an embassy, usually having a specialized area of responsibility; a shallow and rectangular briefcase

synonym: diplomat, envoy, briefcase

(1) a commercial **attache**, (2) black **attache** case

A prime minister talked with a military **attache** of the country's embassy.

receptor

n. an organ having nerve endings that respond to stimulation such as heat or cold and makes the body

react in a particular way

(1) cellular **receptor**, (2) **receptor** for HIV in humans

Hay fever occurs when a substance called histamine binds to **receptors** in the nose and eyes.

lung

n. either of the two organs in the chest that people and some animals use for breathing

(1) **lung** capacity, (2) do **lung** transplantation

He has terminal **lung** cancer.

predict

v. to state beforehand that something will happen in the future, mainly based on knowledge or experience

synonym: forecast, anticipate, foresee

(1) **predict** the future, (2) **predict** when she will arrive

It's notoriously challenging to **predict** birth rates.

evolutionary

adj. relating to or denoting how living things develop or change from earlier forms

synonym: developmental, mutative, transformative

(1) ecology and **evolutionary** biology, (2) the **evolutionary** process

Evolutionary algorithms can find ways to optimize that humans do not anticipate.

certainty

n. the state of being certain

synonym: inevitability, confidence, assurance

(1) scientific **certainty**, (2) reach **certainty** about the theory

Through investigation, his suspicions hardened into **certainty**.

ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym: archaic, age-old, obsolete

(1) pre-Christian **ancient**, (2) **ancient** stories

They have been living near water since **ancient** times.

quarter

n. one of four equal parts; a fourth part or portion
synonym : fourth, one-fourth

(1) a **quarter** mile, (2) end of the first **quarter**

The unemployment rate in the first **quarter** was 2.3 percentage points higher than in the previous.

immunity

n. the ability of an organism to resist infection or disease, often due to the presence of antibodies

synonym : resistance, protection, defense

(1) **immunity** booster, (2) **immunity** response

Vaccination is an effective way to build **immunity** against diseases.

mutation

n. the way in which genes of a person, plant, animal, or other organism change and produce permanent differences

synonym : metamorphosis, transformation, alteration

(1) **mutation** of DNA, (2) hereditary **mutation**

Radiation often promotes genetic **mutations** in plants and animals.

slightly

adv. in a small degree or extent; a little

synonym : barely, narrowly, scarcely

(1) increase **slightly**, (2) **slightly** alkaline soils

He moved his body **slightly** to the left.

antibody

n. a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease

(1) produce **antibody**, (2) **antibody** against bacteria

This pharmaceutical company is developing **antibody** drugs with fewer side effects.

influenza

n. (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics

synonym : grippe, flu

(1) an epidemic outbreak of **influenza**, (2) **influenza** B

strain

The research institute allocated a lot of money to study the cause and prevention of **influenza**.

solvable

adj. capable of being solved or resolved; able to be fixed or resolved with effort, skill, or knowledge

synonym: attainable, resolvable, achievable

(1) **solvable** problem, (2) mathematically **solvable** equation

The engineers found the technical glitch in the system was quite **solvable** with a software update.

technique

n. a particular way or art of doing something that needs skill

synonym: approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior **technique** brought him victory.

assume

v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

synonym: guess, presume, suppose

(1) **assume** a lousy attitude to his boss, (2) **assume** an important role

The following example **assumes** that the capacity of each battery is the same.

herd

n. a group of animals of the same type that live or are kept together as livestock

synonym: flock, brood, horde

(1) **herd** of cattle, (2) the common **herd**

He was riding **herd** on the sheep during the day.

miserable

adj. very unhappy, uncomfortable, or unpleasant; causing great distress or suffering

synonym: unhappy, wretched, cheerless

(1) **miserable** weather, (2) **miserable** experience
She felt **miserable** after her dog passed away.

horrible

adj. extremely unpleasant or bad; causing fear or disgust
synonym: dreadful, terrible, awful

(1) **horrible** accident, (2) **horrible** smell
The experience was **horrible** and left a lasting impression.

retake

v. to take something again or a second time, especially an examination or a photograph, to correct mistakes or improve the result

synonym: recapture, reclaim, recover

(1) **retake** photo, (2) **retake** control
I will have to **retake** this test to get a passing grade.

mortality

n. the quality or state of being subject to death

synonym: fatality

(1) **mortality** due to cancer, (2) lower infant **mortality**
This disease has a high **mortality**.

react

v. to take action in response to something

synonym: respond, reply, oppose

(1) **react** at a high temperature, (2) **react** against his way of thinking

How did he **react** to your idea?

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym: suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark
The phone rang at the most **opportune** time.

epidemiology

n. the study of the distribution and determinants of health-related states or events, including diseases, in specified populations, and the application of this study to the control of health problems

synonym: public health, disease control

(1) **epidemiology** research, (2) cancer **epidemiology**
The **epidemiology** of influenza has been well studied over the years, leading to the development of effective vaccines and treatment strategies.

breakneck

adj. extremely fast and reckless; dangerous and high-speed
synonym: risky, perilous, hazardous

(1) **breakneck** acceleration, (2) **breakneck** pace
She drove at a **breakneck** speed, despite the dangerous conditions on the road.

pace

n. the speed at which someone or something moves, or the rate at which something happens or changes
synonym: gait, rate, speed

(1) at your own **pace**, (2) the runner's **pace**
The economy is growing at a supercharged **pace**.

release

v. to set free or allow to escape from confinement
synonym: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air
The animal rights group worked to **release** the dolphins back into the wild.

claim

v. to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
synonym: assert, declare, maintain

(1) **claim** responsibility, (2) false **claim**
He wants to **claim** ownership of the abandoned property.

genetic

adj. of or relating to genes (= parts of the DNA in cells) or the science of genes
synonym: hereditary, genetical, inborn

(1) have **genetic** testing, (2) a **genetic** disorder
Understanding protein folding is a vital step in deciphering the

genetic code.

nomenclature

n. a system or set of names or terms used in a particular field, such as science or medicine, or for classifying or categorizing things

synonym: terminology, naming, vocabulary

(1) biological **nomenclature**, (2) taxonomic **nomenclature**

The **nomenclature** of computer programming languages can be quite abstract for beginners.

vial

n. a small glass container, especially one containing liquid medicine or perfume

synonym: container, bottle, flask

(1) glass **vials**, (2) insulin **vial**

This medication is sealed in a **vial**.

messenger

n. someone or something that carries a message, especially one sent to convey information, news, or an official document

synonym: courier, transmitter, envoy

(1) **messenger** app, (2) a secret **messenger**

An mRNA vaccine is a type of vaccine that uses a copy of a molecule called **messenger** RNA.

mRNA

n. (an abbreviation for messenger RNA) a single-stranded molecule of RNA that corresponds to the genetic sequence of a gene, and is read by a ribosome in the process of synthesizing a protein

(1) **mRNA** translation, (2) nuclear **mRNA**

The **mRNA** vaccine can expedite many approval processes because it does not contain a virus.

doe

n. a mature female of mammals of which the male is called a buck, such as a deer or a rabbit

synonym: rabbit, bunny, hare

(1) **doe** rabbit, (2) buck and **doe**

Hunters use a whistle that makes the **doe** sound to lure

stags.

conventional

adj. based on or following traditional rules, standards, customs, etc.

synonym : ancestral, customary, established

(1) a **conventional** style, (2) get a **conventional** loan
She is very **conventional** in her thoughts.

protein

n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

(1) stress **protein**, (2) **protein** synthesis

The body needs a certain amount of **protein** to build and repair tissues.

vector

n. a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

synonym : carrier, transporter, conveyor

(1) disease **vector**, (2) a **vector** operation

The mosquito is a common **vector** for many diseases, including malaria and Zika.

diversity

n. the quality or fact of many different types of things or people being included in something; a range of different things or people

synonym : variety, multiplicity, variousness

(1) the **diversity** policy of the university, (2) lingual **diversity**

He was impressed by the range and **diversity** of the collection.

intrigue

v. to make someone interested, especially by being strange, unusual, or mysterious; to make a secret plan with other people to harm someone

synonym : attract, captivate, charm

(1) **intrigue** him, (2) **intrigue** against his rival
The artist's innovative style of work **intrigues** me.

critic

n. someone who expresses opinions about the quality of books, music, etc.

synonym: pundit, analyst, attacker

(1) art **critic**, (2) severe **critic**

Advocates for legal reform hear less harsh words from their **critics**.

optimize

v. to make the best or most effective use of something

synonym: advance, amend, improve

(1) **optimize** a process, (2) **optimize** control for cooling

The essence of economics is to **optimize** the allocation of limited resources.

bubble

n. a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses

synonym: blob, balloon, mania

(1) **bubble** in the champagne glass, (2) economic **bubble**

Many people worry that the current real estate market is a **bubble** that could burst soon.

academic

adj. associated with schools, colleges, and universities, especially studying and thinking, not with practical skills

synonym: educational, scholarly, theoretical

(1) **academic** probation, (2) an **academic** discussion

An excellent historian must possess an **academic** mentality.

pathway

n. a track that constitutes or serves as a path; an approach or a way of doing something

synonym: route, footpath, trail

(1) **pathway** to understanding, (2) cellular signaling **pathways**

When the first molecule in the **pathway** receives a signal, it activates other molecules.

eventually

adv. finally, particularly after a long time or a lot of struggle, complications, and so on

synonym : finally, someday, ultimately

(1) **eventually** become obsolete, (2) **eventually** succeed

The corporation **eventually** dominated the entire tobacco business.

accelerate

v. to make something faster or earlier; to cause to develop or progress more quickly

synonym : speed up, quicken, rev

(1) **accelerate** a chemical reaction, (2) **accelerate** the car

The government tried to **accelerate** the commercialization of this development.

gram

n. a metric unit of weight equal to one-thousandth of a kilogram

(1) centimeter- **gram-second** system, (2) **gram** amount

How much is it per one hundred **grams**?

chemical

adj. relating to or connected with chemistry;

synonym : chemic, synthetic

(1) toxic **chemicals**, (2) a **chemical** compound

The firm has grown into a large **chemical** manufacturing.

stimulant

n. a substance or drug that increases or heightens physiological or nervous system activity typically used to improve alertness, attention, or concentration

synonym : upper, energizer, booster

(1) memory **stimulant**, (2) prescription **stimulant**

Many athletes use **stimulants** like caffeine to boost their energy before a competition.

adjuvant

n. a substance that is added to a vaccine or medication to enhance its effects or increase its effectiveness

synonym : additive, enhancer, supplement

(1) **adjuvant** medication, (2) vaccine **adjuvant**

The doctor prescribed an **adjuvant** therapy to help enhance the effectiveness of the cancer treatment.

outcome

n. the result or effect of an action, event, etc.

synonym : result, consequence, effect

(1) improved student **outcomes**, (2) a desirable **outcome**

They awaited news of the **outcome** of the election.

elderly

adj. (a polite word for) old

synonym : aged, old, senior

(1) a home for the **elderly**, (2) **elderly** woman

The **elderly** woman is quite energetic.

regulator

n. a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest

synonym : controller, supervisor, monitor

(1) **regulator** body, (2) a speed **regulator**

The financial industry **regulator** was responsible for ensuring that companies followed the laws.

protocol

n. a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement

synonym : procedure, system, method

(1) draft a **protocol**, (2) **protocol** breach

The company has a strict **protocol** for handling sensitive information to ensure security.

complicated

adj. involving a lot of different things or parts in a way that is difficult to understand or analyze

synonym : complex, convoluted, intricate

(1) a **complicated** process, (2) become increasingly

complicated

He did **complicated** pen-and-ink drawings in just a few days.

summarize

v. to give a brief statement of the most important facts or ideas about something

synonym : recap, outline, digest

(1) **summarizes** the main ideas, (2) **summarize** text

Each chapter **summarizes** the most critical issues.

normally

adv. usually; under normal conditions

synonym : commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much

I don't **normally** take a vacation in the middle of summer.

compression

n. the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid

synonym : condensation, squeezing, pressing

(1) **compression** garment, (2) data **compression**

The doctor recommended a **compression** bandage to reduce swelling in the injured area.

compress

v. to press or squeeze together to make something take up less space

synonym : condense, constrict, squeeze

(1) **compress** the chest, (2) **compress** gas

She **compressed** the files into a single ZIP archive to save space on her computer.

preclinical

adj. of or relating to the early phases of a disease when an accurate diagnosis is not possible because symptoms of the disease have not yet appeared; of or relating to the first stage of a medical education

(1) **preclinical** diagnosis, (2) **preclinical** safety evaluation

The doctor suspected that the patient was in the **preclinical** stage of Alzheimer's disease.

reproducibility

n. the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor

synonym: repeatability, replicability, consistency

(1) **reproducibility** measure, (2) scientific **reproducibility**

The researchers spent considerable effort to ensure the **reproducibility** of their experiments.

adaptive

adj. capable of adjusting to new situations or changing conditions

synonym: flexible, adjustable, pliant

(1) the **adaptive** coloring, (2) **adaptive** technology

The **adaptive** learning system adjusts the difficulty level of the lessons based on the student's performance.

sequent

adj. following as a result or consequence

synonym: concomitant, following, after

(1) **sequent** order, (2) **sequent** steps

The **sequent** events led to the downfall of the empire.

enroll

v. to officially register or sign up for something, particularly a course of study, an organization, or a service

synonym: register, enlist, join

(1) **enroll** at a college, (2) **enroll** in a school

I need to **enroll** in a cooking class to improve my culinary skills.

dramatically

adv. in a very impressive manner

synonym: greatly, noticeably, suddenly

(1) he confessed **dramatically**, (2) the cabin pressure fell **dramatically**

Life expectancy has grown **dramatically** this century.

consent

n. permission or agreement to do something, especially given by somebody in authority

synonym: approval, authorization, concession

(1) **consent** for surgery, (2) give silent **consent**
She gave her **consent** to the company's proposal.

absolutely

adv. without restriction or limitation; completely or utterly
synonym: completely, utterly, definitely

(1) **absolutely** against, (2) **absolutely** obsessed with the girl

I am **absolutely** opposed to his idea because of morality.

crucial

adj. extremely vital or necessary
synonym: essential, pivotal, vital

(1) **crucial** information, (2) a **crucial** issue for women

The revitalization of technology companies is **crucial** to the country's growth.

unsung

adj. not praised or famous but deserving to be recognized for one's accomplishments or contributions; not publicized or acclaimed

synonym: unknown, unrecognized, unappreciated

(1) **unsung** accomplishment, (2) **unsung** songwriter

The community's **unsung** heroes often go unnoticed but are essential to its well-being.

hero

n. a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

synonym: champion, protagonist, savior

(1) local **hero**, (2) unsung **hero**

The soldier who sacrificed his life for his country is considered a national **hero**.

volunteer

n. a person who performs or offers to perform a job or service without being paid for or forced to do

synonym: unpaid worker, draftee, enlistee

(1) seek **volunteers**, (2) my **volunteer** work

The teachers make full use of **volunteer** assistance.

substance

n. the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug

synonym : essence, core, material

(1) an explosive **substance**, (2) **substance** abuse problem
The **substance** of the argument was well-presented.

dot

n. a very small circular mark, especially one that is printed

synonym : drop, dab, fleck

(1) connecting the **dots**, (2) **dot** blot method

The wallpaper had a pattern of pink **dots** on a white surface.

remotely

adv. at a distance; not directly or easily accessible

synonym : distantly, remotely, slightly

(1) **remotely** operate, (2) control **remotely**

The company can **remotely** access its employees' computers for troubleshooting purposes.

afford

v. to have enough money or time to be able to buy or do something

(1) **afford** to buy a new car, (2) **afford** a high travel cost

He cannot **afford** a holiday.

scalable

adj. capable of being easily expanded or increased in size, number, or scale to meet changing demands

synonym : expandable, flexible, adjustable

(1) **scalable** solution, (2) dynamically **scalable**

The company's new software is highly **scalable**, allowing it to handle increasing number of users.

squeeze

v. to apply pressure from two or more sides; to hold someone or something tightly in your arms, usually with fondness

synonym : compress, crush, clamp

(1) **squeeze** a lemon, (2) **squeeze** a confession

She **squeezed** the toothpaste tube from the middle to get the last bit out.

ultimate

adj. furthest or highest in degree or order

synonym : highest, maximum, foremost

(1) the **ultimate** goal in life, (2) the **ultimate** luxury
Management must take **ultimate** responsibility for the accident.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

synonym : connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

exposure

n. the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret

synonym : vulnerability, disclosure, uncovering

(1) a southern **exposure**, (2) the **exposure** of a fraud

The long **exposure** to the air tarnished the antique tableware.

vulnerable

adj. capable of being hurt or influenced physically or mentally

synonym : susceptible, exposed, weak

(1) a **vulnerable** bridge, (2) **vulnerable** parts of the body

Infants and pregnant women are particularly **vulnerable**.

asymptomatic

adj. not experiencing or exhibiting any symptoms of a particular disease or condition, even though the individual may be infected or affected by it

synonym : asymptotic, symptomless, unnoticeable

(1) **asymptomatic** carrier, (2) **asymptomatic** infection

The study showed that one-third of infected individuals could

remain **asymptomatic** throughout the disease.

afterward

adv. after the time mentioned

synonym : later, thereafter, following

(1) a few years **afterward**, (2) go there **afterward**

We will explain the countermeasure concerning this problem **afterward**.

resistant

adj. not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection

synonym : unsusceptible, immune, invulnerable

(1) penicillin- **resistant** bacteria, (2) **resistant** to persuasion

Insects in urban areas are becoming **resistant** to insecticides.

infection

n. a condition in which pathogenic microorganisms or viruses have entered the body

synonym : contagion, disease, transmission

(1) a bacterial **infection**, (2) treat the **infection** with antibiotics

Hospitals must meet various standards to prevent nosocomial **infections**.

severe

adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

synonym : harsh, relentless, powerful

(1) **severe** heat, (2) a **severe** case of pneumonia

The senator received **severe** criticism from his opponent.

recommend

v. to suggest that someone or something would be a suitable fit for a particular purpose or role

synonym : advise, suggest, instruct

(1) **recommend** a hospitalization, (2) **recommend** reading

We **recommend** taking media training every six months.

intentionally

adv. in a planned or intended way

synonym : knowingly, calculatedly, deliberately

(1) she hit him **intentionally**, (2) She **intentionally** spread misleading information.

She would never **intentionally** hurt anyone.

exposed

adj. having no protection or shield from something, such as bad weather, attack, or criticism

synonym : endangered, revealed, disclosed

(1) **exposed** to radiation, (2) an **exposed** rock

Tech companies often employ **exposed** ducts and other materials in their office interiors.

isolation

n. the condition of being alone or lonely; the act or state of separation between persons or groups

synonym : aloneness, seclusion, separateness

(1) **isolation** booth, (2) the country's **isolation**

That incident led to his **isolation**.

chain

n. a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

synonym : series, string, link

(1) **chain** reaction, (2) supply **chain**

The **chain** on my bike broke, leaving me stranded.

transmission

n. the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

synonym : transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

suppress

v. to bring something under control by force or authority; to put an end by force

synonym : subdue, bury, stifle

(1) **suppress** a yawn, (2) **suppress** a revolt

The doctor prescribed medication to **suppress** the patient's appetite.

norm

n. something that is regarded as usual, typical, or standard

synonym: criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

reintroduce

v. to bring back something that has been previously abolished or discontinued

synonym: bring back, restore, reestablish

(1) **reintroduce** species, (2) **reintroduce** capital punishment

The government is planning to **reintroduce** wolves to the national park to restore the balance of the ecosystem.

experiment

n. the scientific test conducted to observe what happens and gain new knowledge

synonym: experimentation, investigation

(1) **experiment** design, (2) series of **experiments**

His **experiments** showed highly positive results.

damp

adj. slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting

synonym: moist, dampened, wet

(1) **damp** cloth, (2) **damp** weather

The clothes were still **damp** after being in the dryer for an hour.

normalcy

n. the state or quality of being normal, typical, or expected; the condition of being in accordance with social norms or expectations

synonym: normality, regularity, routine

(1) move closer to **normalcy**, (2) maintain **normalcy**

After a long period of chaos, they longed to return to

normalcy.

dynamics

n. the branch of mechanics that deals with the motion of bodies under the action of forces, including the particular case in which a body remains at rest; forces that produce or stimulate movement, growth, or change

synonym : mechanics, kinetics, kinematics

(1) **dynamics** of group, (2) **dynamics** of economy

The relationship **dynamics** between the two countries were complex and constantly changing.

puzzled

adj. confused or uncertain because you do not understand something

synonym : confused, perplexed, bewildered

(1) **puzzled** expression, (2) **puzzled** by the question

She was **puzzled** by the strange behavior of her cat.

adapt

v. to make fit for or change to suit a new purpose or environment

synonym : adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed

I advised him to **adapt** to his new surroundings.

analogy

n. a comparison between similar things that have similar aspects, often used to help explain a principle or concept

synonym : metaphor, comparison, parallel

(1) draw **analogy**, (2) historical **analogy**

Some kinds of machine learning models show an **analogy** to how people learn.

suddenly

adv. quickly and unexpectedly

synonym : abruptly, unexpectedly, unawares

(1) **suddenly** attacked by an enemy, (2) die **suddenly**

Who answers **suddenly** knows little.

horizon

n. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated

synonym : skyline, view, visible boundary

(1) the event **horizon** of a black hole, (2) business **horizon**

As the sun set, the colors of the sky merged with the **horizon**, creating a beautiful orange and pink hue.

galvanize

v. to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust

synonym : energize, invigorate, motivate

(1) **galvanize** steel, (2) **galvanize** the country

The motivational speech **galvanized** the team and gave them the drive to succeed.

sake

n. purpose; reason for wanting something done

synonym : purpose, reason, interest

(1) for your own **sake**, (2) for the **sake** of argument

He got a new job for the **sake** of his family.

prevalent

adj. existing very commonly in a particular area or in a specific time

synonym : common, ubiquitous, rampant

(1) **prevalent** in Japan, (2) **prevalent** belief

This virus is **prevalent** in many tropical nations.

trade-off

n. a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise

synonym : compromise, balance, exchange

(1) **trade-off** problem, (2) environmental **trade-off**

There was a **trade-off** between speed and accuracy in the task.

humanly

adv. in a way that is characteristic of or relating to human beings; in a way that is possible for humans to achieve or accomplish

synonym : physically, mundanely, practically

(1) **humanly** possible, (2) **humanly** acceptable

It is **humanly** difficult to understand why some people choose to harm others for no reason

appropriate

adj. suitable or proper in the circumstances; fitting

synonym : fitting, suitable, proper

(1) **appropriate** behavior, (2) an **appropriate** time

It would be **appropriate** to dress nicely for the wedding.

balance

n. a condition in which everything has the same weight or force; something left after other parts have been taken away

synonym : equilibrium, counterpoise, remainder

(1) the **balance** of power, (2) asset on the company's **balance** sheet

Try to keep a **balance** between work and off.

bureaucracy

n. a system of government in which most of the important decisions are made by state officials rather than by elected representatives

synonym : administration, government, system

(1) government **bureaucracy**, (2) arbitrary **bureaucracy**

The bumbling **bureaucracy** made it difficult to get the permits we needed.

delay

v. to cause something to happen at a later time than originally intended or expected

synonym : block, adjourn, detain

(1) **delay** a flight three hours, (2) **delay** the new project

We **delayed** the payment because of an incorrect invoice.

rage

n. a strong feeling of anger or violence

synonym : fury, anger, outrage

(1) uncontrollable **rage**, (2) fall into a **rage**

She was filled with a burning **rage** at the injustice she had

witnessed.

alarm

n. a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger

synonym : notice, warning, panic

(1) give the **alarm**, (2) an **alarm** clock

The **alarm** announcing an enemy attack went off this morning.

distance

n. the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

synonym : space, gap, span

(1) driving **distance**, (2) social **distance**

The marathon runner covered a long **distance** in a short amount of time.

curve

n. a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

synonym : bend, arc, turn

(1) learning **curve**, (2) yield **curve**

The **curve** in the road was so sharp that I had to slow down to navigate it safely.

resurge

v. to experience a new period of growth or activity after a time of dormancy or decline; to rise again or come back into existence

synonym : revive, resurrect, renew

(1) **resurge** in popularity among enthusiasts, (2) **resurge** in demand

The company hopes to **resurge** sales with a new marketing campaign.

reckless

adj. marked by a lack of care about danger and the likely results of your actions

synonym : impetuous, irresponsible, thoughtless

(1) **reckless** driving, (2) in a **reckless** manner

Reckless youth makes rueful age.

expose

v. to show something by uncovering it; to make something accessible to some action or influence

synonym : disclose, reveal, uncover

(1) **expose** a crime, (2) **expose** a person to risks

That newspaper **exposed** a political scandal in a big way.

bug

n. any tiny insect; a fault or defect in a computer program, system, or machine

synonym : insect, bacterium, microbe

(1) **bug** bites, (2) number of **bug** fixes

I found a stink **bug** crawling across the ceiling.

scary

adj. causing fear or fright; frightening; intimidating

synonym : terrifying, frightening, alarming

(1) **scary** dream, (2) **scary** story

The horror movie was so **scary** that I couldn't watch it alone.

cramp

n. a sudden, painful contraction or spasm of a muscle, typically in the leg or abdomen; a feeling of tightness or discomfort in a muscle caused by prolonged use or stress

synonym : crick, spasm, twinge

(1) hand **cramp**, (2) stomach **cramp**

I had to stop running because of a severe **cramp** in my leg.

economy

n. the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

synonym : finance, trade, business

(1) **economy** of scale, (2) **economy** class

The **economy** of the country is struggling due to the recent political instability.

associate

v. to mentally connect someone or something with someone or something else

synonym: tie in, link, consociate

(1) **associate** alcohol with gambling, (2) **associate** with people widely

The majority of consumers **associate** this brand with quality.

lift

v. to raise something to a higher position or level; to pick up something or somebody and move them to a different position

synonym: raise, elevate, move up

(1) **lift** sagging skin, (2) **lift** a ban on alcohol

The drought **lifted** the prices of grain globally.

lid

n. a removable or hinged cover for the top of a container

synonym: cover, top, cap

(1) container **lid**, (2) the **lid** of a box

He opened the **lid** of the jar to reveal the contents inside.

surge

n. a sudden and great increase of something, such as a feeling, the amount or number, etc.

synonym: rush, spate, deluge

(1) a **surge** of shoppers, (2) the **surge** in foreign tourism

She drowned her **surge** of anger through her creative work.

scenario

n. a description of possible actions or events in the future; a written outline of a play, film, or literary work

synonym: plan, scheme, procedure

(1) the worst case **scenario**, (2) number of different **scenarios**

The president prepared several possible **scenarios** for an enemy attack.

incredibly

adv. in a way that is very difficult to believe; exceedingly or extremely

synonym: enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

clamp

v. to fasten or secure something tightly, often using a tool or device called a clamp; to restrict something or someone's freedom or movement; (noun) a device used to secure, fasten, or hold objects together; a mass or group of things that are held or gathered tightly together

synonym: fasten, secure, hold tight

(1) **clamp** down on extremism, (2) **clamp** coupling

He used a wrench to **clamp** down the pipes tightly.

upscale

adj. denoting products, services, or properties that are considered high-end, luxurious, or exclusive; (adverb) in a way that is high-class, luxurious, or intended to appeal to affluent consumers

synonym: luxurious, high-end, elite

(1) **upscale** neighborhood, (2) **upscale** brand

The restaurant was decorated in an **upscale** style, making it feel luxurious.

incentivize

v. to make someone want to do in a particular way by offering them a reward

synonym: encourage, motivate

(1) **incentivize** carpooling, (2) **incentivize** the right behavior

Governments **incentivize** their citizens to buy eco-friendly products through subsidies.

debate

n. a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives

synonym : argument, discussion, dispute

(1) **debate** topic, (2) **debate** competition

The **debate** over climate change continues to be a hot topic in politics.

symptom

n. any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

synonym : sign, manifestation, syndrome

(1) **symptoms** of low testosterone, (2) neurotic **symptoms**

The patient displays a **symptom** of a side effect.

grant

v. to agree to give or allow somebody

synonym : allocate, authorize, give

(1) **grant** a new license, (2) **grant** a land

The chairperson **granted** him the right to speak.

credible

adj. capable of being trusted or believed

synonym : reasonable, believable, plausible

(1) **credible** source, (2) a **credible** story

They didn't have any **credible** evidence of his innocence.

invisible

adj. impossible or nearly impossible to see

synonym : hidden, imperceptible, unseen

(1) an **invisible** asset, (2) **invisible** stars

The phenomenon is **invisible** at optical wavelengths.

mayor

n. an elected official who presides over a city or town government

synonym : governor, leader, chief executive

(1) a deputy **mayor**, (2) **mayor's** race

The incumbent **mayor** announced his plans to address the city's homelessness crisis.

recover

v. to return to a former condition, health, mind, or strength

synonym : come back, convalesce, heal

(1) **recover** a loss, (2) **recover** approval ratings
She is still **recovering** from a shot to her shoulder.

spreader

n. a person or thing that spreads something, such as a disease, rumor, or substance

synonym : distributor, carrier, transmitter

(1) fertilizer **spreader**, (2) **spreader** of germs

The person who attended the party while having COVID-19 became a virus **spreader**.

heroically

adv. in a way that shows great bravery, courage, or self-sacrifice

synonym : bravely, fearlessly, valiantly

(1) **heroically** saved, (2) fight **heroically**

The firefighter acted **heroically** to save the family from the burning building.

government

n. the group of people with authority to control a country or state

synonym : administration, regime, state

(1) **government** bureaucracy, (2) **government** funding

The federal **government** is planning to increase taxes for the next fiscal year.

initially

adv. at the beginning; at first

synonym : originally, primarily, firstly

(1) **initially** anticipated, (2) diagnosed **initially** as a tumor

This train departed later than **initially** scheduled.

fin

n. a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

synonym : flipper, appendage, stabilizer

(1) back **fin**, (2) a **fin** of a plane

The shark's powerful **fins** allowed it to swim at high speeds.

contribute

v. to give something, especially money or goods, to provide or achieve something together with other people

synonym : donate, devote, commit

(1) **contribute** a large sum of money to the fund,

(2) **contribute** to society

Government workers cannot **contribute** to political campaigns.

process

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

synonym : procedure, method, system

(1) **process** improvement, (2) decision-making **process**

The **process** for applying for a visa can be lengthy and complicated.

adequate

adj. enough, acceptable, satisfactory for a particular purpose or need

synonym : enough, acceptable, able

(1) **adequate** parking facilities, (2) provide **adequate** funding

This argument is still not **adequate**.

contract

n. a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

synonym : agreement, deal, arrangement

(1) employment **contract**, (2) **contract** law

The company signed a **contract** with the supplier for the delivery of goods.

modular

adj. consisting of distinct or separable parts or units that can be joined together and form a complete whole

synonym : interchangeable, standard, transposable

(1) build a **modular** system, (2) **modular** furniture

Computers have a **modular** structure, making it easy to upgrade essential functions.

competitive

adj. involving competition or competitiveness

synonym : aggressive, ambitious, militant

(1) a **competitive** price, (2) **competitive** position

The mobile application industry is a **competitive** one.

extent

n. the point or degree or area to which something extends

synonym : amount, degree, intensity

(1) certain **extent**, (2) the **extent** of the damage

I was amazed at the **extent** of her generosity.

czar

n. (also tsar or tzar) a title of rulers or monarchs, especially in Russia, before the Russian Revolution of 1917; an authoritarian or powerful political leader or high-level officeholder

synonym : ruler, sovereign, autocrat

(1) technology **czar**, (2) economic **czar**

The **czar** of healthcare is responsible for improving the quality and accessibility of healthcare for all citizens.

coordinate

v. to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship;
(adjective) of equal importance, rank, or degree

synonym : organize, harmonize, ordinate

(1) **coordinate** a special project, (2) a **coordinate** clause

We want to **coordinate** a schedule for the investigation.

encouraging

adj. giving hope, confidence, or support; inspiring

synonym : uplifting, inspiring, optimistic

(1) **encouraging** approval, (2) **encouraging** sign

The test results were **encouraging** and showed improvement.

decision

n. the act or process of making up someone's mind about something; a choice or judgment reached after

considering options

synonym: choice, determination, judgment

(1) **decision** authority, (2) a selfish **decision**

She was struggling to make a **decision** between two job offers.

confuse

v. to mistake one thing for another; to make somebody hard to understand

synonym: confound, obscure, disorient

(1) **confuse** the listener, (2) **confuse** fantasy with reality

Her remarks **confused** the debate.

explosion

n. a violent release induced by a chemical or nuclear reaction

synonym: burst, eruption, outbreak

(1) a lot of **explosions**, (2) site of the **explosion**

A broken gas pipe triggered the **explosion**.

combination

n. a collection of things that have been combined; an assemblage of separate parts or qualities

synonym: blend, hybrid, compounding

(1) genic **combinations**, (2) **combination** number

The **combination** to the safe was a secret.

organization

n. a group of people who work together for a shared purpose

synonym: association, institution, community

(1) **organization** chart, (2) agricultural **organization**

She is the president of a large international **organization**.

maintain

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

synonym: preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health

I need to **maintain** my car regularly to prevent any major

mechanical issues.

criteria

n. (plural of criterion) standards or conditions by which something may be judged or decided

synonym: bars, benchmarks, standards

(1) **criteria** for action, (2) consistency **criteria**

He didn't meet all the **criteria**, but he was hired anyway.

aggressive

adj. behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly

synonym: assertive, combative, threatening

(1) an **aggressive** war, (2) an **aggressive** tumor

An **aggressive** tide wrecked the ship.

handle

v. to deal with a situation, problem, or strong emotion

synonym: control, manage, deal with

(1) **handle** a precious object, (2) **handled** the incident

We all should learn how to **handle** stress.

trillion

n. the number 1,000,000,000,000; a million million

(1) **trillion** cubic feet, (2) many **trillions** of dollars

One light year is nearly 6 **trillion** miles.

comparison

n. the consideration or examination of the similarities between two or more people or things

synonym: equivalence, analogy, contrast

(1) ease of **comparison**, (2) **comparison** of foods on a caloric basis

I've included the two designs for a **comparison**.

represent

v. to speak, act, or be present on behalf of another person or group; to form or constitute

synonym: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international

conference.

damage

v. to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity

synonym: harm, impair, injure

(1) **damage** a relationship, (2) **damage** assessment

During the surgery, the doctor had to be extremely cautious not to **damage** a blood vessel.

perspective

n. a confident attitude toward something; a particular style of thinking about something

synonym: viewpoint, standpoint, outlook

(1) a **perspective** view, (2) the **perspective** of the battle

His father's death changed his whole **perspective** on life.

origin

n. the first existence or beginning of something

synonym: root, source, ancestor

(1) **origin** of information, (2) racial **origin**

There are various hypotheses concerning the **origin** of life.

transfer

v. to move, pass, or change from one person, place, or situation to another

synonym: move, relocate, shift

(1) **transfer** a file, (2) **transfer** power

She **transferred** the money from her savings account to her checking account.

component

n. one of several parts that combines with others to form something bigger

synonym: element, part, factor

(1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

ecosystem

n. all the plants and living creatures in an area and the way they affect each other and the environment

(1) marine **ecosystem**, (2) change the **ecosystem**

Human conservation efforts often fail unexpectedly because they disturb the balance of the **ecosystem**.

nation

n. a large organized community of people living in a particular country or region and having a particular culture

synonym: country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

specifically

adv. only associated with or meant for one thing

synonym: especially, particularly, notably

(1) designed **specifically** for men, (2) for **specifically**

American customers

This ad campaign is aimed **specifically** at young women.

recommendation

n. an official suggestion that something is good or suitable for a particular purpose or job

synonym: guidance, advice, suggestion

(1) follow his **recommendations**, (2) a letter of

recommendation

We made a **recommendation** to the client.

tier

n. one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance

synonym: level, layer, class

(1) a two- **tier** system, (2) **tier** one company

The company operates on a three- **tier** pricing structure.

argue

v. to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

synonym : debate, dispute, quarrel

(1) **argue** a case, (2) **argue** passionately

The couple began to **argue** over which restaurant to go to for dinner.

individual

n. a single person or thing, as distinct from a group

synonym : person, being, self

(1) a private **individual**, (2) **individual** freedom

As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

preexist

v. to exist or occur before something else, especially referring to a time period or event; to predate or come before

synonym : antedate, precede

(1) **preexist** the modern city, (2) **preexist** the current political tensions

The idea for the novel **preexisted** as fragments of a dream in the author's mind.

equitable

adj. fair and impartial; treating everyone fairly

synonym : fair, honest, impartial

(1) in an **equitable** manner, (2) an **equitable** price

In a democratic country, governments promote **equitable** opportunities to participate in society.

hoard

v. to collect money, valuables, etc., for future use secretly;
(noun) a secret store or collection of money, valuables, etc., for future use

synonym : stockpile, accumulation, stash

(1) **hoard** my possessions, (2) plutonium **hoard**

They **hoarded** a common secret instead of sharing it.

statistics

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

The **statistics** demonstrate that poverty and unemployment are genuine problems.

confident

adj. feeling sure about your abilities or qualities or having trust in people, plans, or the future

synonym : certain, sure, convinced

(1) feel **confident**, (2) a **confident** remark

I'm not **confident** in our victory.

progression

n. the act or process of changing to the next stage or phase or moving forward

synonym : advancement, development, evolution

(1) **progression** of civilization, (2) **progression** of disease

The company has made great strides in its **progression** toward sustainability.

variability

n. the fact or quality of something being likely to vary

synonym : variance, unevenness, inconstancy

(1) natural **variability**, (2) climate **variability**

There is considerable **variability** in all the test scores.

constantly

adv. all the time

synonym : continuously, always, frequently

(1) a **constantly** innovative enterprise, (2) a **constantly** varying mind

The mobile application industry is **constantly** changing.

chase

v. to pursue something or someone to catch or capture them; to go after something vigorously or with determination; (noun) a pursuit or a hunt; a narrow groove or channel cut into a surface, often used for decorative purposes

synonym : pursue, hunt, track

(1) **chase** a dream, (2) wild goose **chase**

The police officer **chased** the suspect through the crowded streets until they finally caught him.

strain

n. a force or pressure that stretches or pulls something, sometimes causing damage; (biology) a group of organisms within a species that differ in trivial ways from similar groups

synonym : pressure, tension, breed

(1) **strain** our eyes, (2) a **strain** of bacillus

Dictators of the past often had the erroneous idea of a pure racial **strain**.

optimistic

adj. hoping or expecting that good thing will happen or something will be successful

synonym : hopeful, auspicious, cheery

(1) he is **optimistic**, (2) **optimistic** outlook

Most executives were **optimistic** about future business conditions.

mucus

n. a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.

synonym : secretion, slime, saliva

(1) airway **mucus**, (2) nasal **mucus**

When the body temperature drops, **mucus** secretion fails.

serum

n. the thin yellowish liquid that is a component of blood from which the clotting proteins have been removed, usually used to protect people or animals from disease, poison, etc.

(1) a **serum** injection, (2) examine **serum**

Serum therapy often involves injecting detoxified toxins to acquire antibodies.

bloodstream

n. the blood flowing through the body

(1) **bloodstream** in an artery, (2) **bloodstream** to the brain

Cancer cells are often carried throughout the body by the **bloodstream**.

cellular

adj. of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses

several short-range radio stations instead of wires

synonym : organic, biological, nuclear

(1) **cellular** and molecular biology, (2) a **cellular** phone handset

This factory employs a **cellular** manufacturing system.

disbeliever

n. a person who does not believe in something, such as a religion or idea

synonym : non-believer, skeptic, doubter

(1) persuade a **disbeliever**, (2) stubborn **disbeliever**

Despite the evidence, she remained a **disbeliever** in the theory of evolution.

nuclear

adj. of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

synonym : atomic

(1) **nuclear** fusion, (2) use of **nuclear** power

Many countries have now agreed to a treaty banning the use of **nuclear** weapons.

submarine

n. a type of underwater vehicle or vessel that can operate beneath the surface of the water; (adjective) beneath the surface of the sea

synonym : sub, underwater vessel, sea-craft

(1) a **submarine** volcano, (2) **submarine** cable

The military **submarine** disappeared without a trace.

patrol

n. the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation

synonym : guard, watch, surveillance

(1) **patrol** car, (2) border **patrol**

The highway **patrol** officer pulled over the speeding vehicle on the freeway.

preparation

n. the activity of getting ready for something or making something ready

synonym: practice, trial, rehearsal

(1) a **preparation** program, (2) the **preparation** of meals

He helped me with the **preparation** of this book.

pandemic

n. an outbreak of a disease that affects many people over a very wide area

synonym: outbreak

(1) flu **pandemic**, (2) global **pandemic**

They fear a **pandemic** of a new type of virus.

suffer

v. to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

synonym: endure, undergo, tolerate

(1) **suffer** a setback, (2) **suffer** bad grades

The older man **suffers** from arthritis and finds it difficult to move around.

structural

adj. associated with the way on construction or organization of anything

synonym: architectural, basic, anatomical

(1) **structural** analyses, (2) **structural** reorganization

The earthquake resulted in significant **structural** destruction.

shift

n. a slight transition in position, direction, or trend

synonym: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

equivalent

n. having the same value, quality, meaning, purpose, etc.

synonym: equal, counterpart, match

(1) **equivalent** amounts, (2) **equivalent** in meaning

The European Central Bank is Europe's **equivalent** of the Federal Reserve.

resilient

adj. able to withstand or recover quickly from difficult conditions

synonym : robust, sturdy, tough

(1) a hard and **resilient** steel, (2) **resilient** population

She is a **resilient** person and has always bounced back from setbacks.

periphery

n. the outer edge or margin of something, especially a geographical area or a group of people

synonym : edge, border, margin

(1) around the **periphery**, (2) **periphery** countries

The factory was located on the city's **periphery**, away from residential areas.

priority

n. something that is more important than other things and should be dealt with first

synonym : importance, precedence, primacy

(1) **priority** call, (2) **priority** seating for elderly

Her **priority** is to be a mother.

routine

n. a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program

synonym : habit, custom, procedure

(1) **routine** business, (2) a built-in diagnostic **routine**

She studies gardening on a **routine** basis.

spot

n. a particular location or place; a small round or roundish area, differing in color or feels from the surface around it

synonym : dot, mark, place

(1) beauty **spot**, (2) a **spot** on his honor

This remote **spot** is rarely visited.

urban

adj. relating to or located in a town or city

synonym : metropolitan, civic

(1) **urban** planning, (2) **urban** property owners

Only a small number of **urban** utilities offer sanitation

services.

slum

n. a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect

synonym: shantytown, slumdwelling, ghetto

(1) **slum** area, (2) **slum** dwellers

The government needs to invest more in affordable housing options to reduce the number of people living in **slums**.

density

n. the quality of compactness of a substance

synonym: tightness, viscosity

(1) population **density**, (2) higher pixel **density**

Do you know the **density** of the population in Hong Kong?

climate

n. the weather in a particular location averaged over some long period

synonym: atmosphere, weather, environment

(1) a cold **climate**, (2) effects of **climate** change

Climate and weather have an impact on every part of our lifestyles.

movement

n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

synonym: motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

AI

n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

synonym: robot, machine learning, neural network

(1) **AI** expert, (2) apply **AI** technology to art

The evolution of processors has dramatically improved the performance of **AI**.

veterinary

adj. related to or involved in the practice of caring for animals, particularly in a medical or health-related context

synonym : animal, zoological

(1) **veterinary** services, (2) **veterinary** medicine

The **veterinary** clinic specializes in treating exotic animals.

unfortunately

adv. by bad luck; unluckily

synonym : regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately**

The treatments were done but, **unfortunately**, were unsuccessful.

military

adj. relating to or characteristic of members of the armed forces; of or relating to war or warfare

synonym : armed, martial, warlike

(1) a **military** operation, (2) a **military** leader

The **military** academy was known for its strict discipline and training.

baseline

n. a starting point or minimum for comparing facts; the back line bounding each end of a tennis or handball court

synonym : standard, criterion

(1) **baseline** budget, (2) establish a **baseline**

The products they sell are the **baseline** for performance in the industry.

back-to-back

adj. situated close to each other and facing in opposite directions; arranged or scheduled consecutively without a break in between; (adverb) consecutively

synonym : consecutive, continuous, successive

(1) **back-to-back** meetings, (2) win two games
back-to-back

The restaurant received **back-to-back** awards for its exceptional cuisine and service.

preparatory

adj. relating to or involving the preparation or planning of something, often before the main or more important event or activity

synonym: preliminary, introductory, beginning

(1) **preparatory** phase, (2) **preparatory** work

Attending a **preparatory** course can help students improve their grades.

infectious

adj. able to be passed quickly from one person, animal, or plant to another, especially through air or water

synonym: contagious, epidemic, transmittable

(1) an **infectious** fever, (2) person's smile is **infectious**

Leprosy is an indolent **infectious** disease.

attractive

adj. immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable

synonym: beautiful, fetching, alluring

(1) **attractive** men, (2) **attractive** opportunity

The growth of the "sharing economy" is **attractive** for tech companies.

laboratory

n. a workplace for doing scientific research or teaching science; a lab

synonym: lab, workshop, testing room

(1) **laboratory** accident, (2) anthropology **laboratory**

Animal protection groups call for an end to animal testing in a **laboratory**.

infuse

v. to fill something with a particular quality, feeling, or influence; to imbue

synonym: instill, fill, permeate

(1) **infuse** with spirit, (2) **infuse** life with meaning
She **infused** fresh herbs into the soup for added flavor.

traditionally

adv. in accordance with tradition; typically or commonly done in a particular way

synonym: conventionally, commonly, generally

(1) **traditionally** accepted concept, (2) **traditionally** sung at a banquet

Traditionally, the ceremony was held outdoors.

optimist

n. a person who tends to expect the best in all things and to be hopeful and confident about the future

synonym: positive thinker, dreamer, idealist

(1) **optimist** by nature, (2) excessive **optimist**

She is a confident **optimist** who always looks on the bright side.

beg

v. to ask for something urgently or earnestly; to appeal to someone to do something

synonym: plead, implore, entreat

(1) **beg** the question, (2) **beg** for help

She **begged** her parents to let her go to the concert.

huddle

v. to crowd or press closely together; cuddle

synonym: cluster, crowd, group

(1) **huddle** in a temporary shelter, (2) **huddle** around the open fire

The children **huddled** together for warmth in the cold winter storm.

mechanism

n. a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

synonym: means, method, system

(1) the **mechanism** for DNA replication, (2) defense **mechanism**

He discovered unique **mechanisms** for photochemical reactions.

caution

n. great care and attention that you take to avoid danger or mistakes; a warning against certain acts

synonym: carefulness, warning, notice

(1) extreme **caution**, (2) act with **caution**

He gave a stern **caution** to the naughty student.

dampen

v. to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement

synonym: drench, moisten, saturate

(1) **dampen** the sound, (2) **dampen** the enthusiasm

The rain helped **dampen** the flames of the campfire.

bet

v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

synonym: stake, wager, gamble

(1) **bet** on a race, (2) **bet** my future

I **bet** that you know it.

viral

adj. relating to or caused by a virus

(1) fight **viral** infections, (2) detect a **viral** code

This device can more accurately detect **viral** pathogens.

respiratory

adj. relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air

synonym: breathing, pulmonary, lung

(1) **respiratory** failure, (2) alleviate **respiratory** ailments

Chronic **respiratory** disorders, such as asthma, can significantly impact a person's quality of life.

continent

n. one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to

have sex

synonym: landmass, (adjective) chaste, (adjective) pure

(1) the inland of a **continent**, (2) **continent** urinary diversion
Flight across the **continent** was a daring adventure in its day.

psychology

n. the scientific study of mind and behavior

(1) **psychology** experiment, (2) **psychology** of crowd
She had a master's degree in **psychology**.

settle

v. to reach an agreement of disagreement

synonym: inhabit, occupy, decide

(1) **settle** a dispute, (2) **settle** down in the town
I don't want to **settle** for second best.

haul

v. to physically drag or pull someone or something with effort

synonym: drag, pull, tug

(1) **haul** on a rope, (2) **haul** truck

They had to **haul** the boat out of the water for repairs.

celebrate

v. to acknowledge a memorable or good day or event with a social gathering or enjoyable activity

synonym: praise, glorify, honor

(1) **celebrate** his election, (2) **celebrate** Christmas

He **celebrated** the 10th anniversary of his tenure.

reproductive

adj. connected with the process of reproduction; relating to reproducing babies, young animals, or plants

synonym: procreative, generative

(1) **reproductive** ability, (2) during **reproductive** period

This documentary deals with the **reproductive** biology of the buffalo.

avail

v. to help or benefit; to use or take advantage of

synonym: help, benefit, serve

(1) **avail** you little, (2) **avail** ourselves of this opportunity

Their financing options are reasonable and easy to **avail**.

tab *n.* a small flap or strip of material attached to or projecting from something; the key on a typewriter or a word processor that causes a tabulation; a bill
synonym : tag, label, marker
(1) split a dinner **tab**, (2) open a **tab**
He kept a **tab** on his expenses by writing them down in a notebook.

prediction *n.* the act of predicting the future by reasoning; a statement made about the future
synonym : forecast, anticipation, foretelling
(1) make my **predictions**, (2) gloomy **predictions**
These results muddied the **prediction**.

overwhelming *adj.* very great or intense; so powerful that you cannot fight or react against it
synonym : overpowering, astounding, amazing
(1) **overwhelming** majority, (2) an **overwhelming** victory
He has shown signs of uneasiness and **overwhelming** worry.

startling *adj.* extremely surprising, astonishing, and sometimes worrying
synonym : alarming, astonishing, shocking
(1) **startling** earthquake shocks, (2) **startling** discovery
He describes the story with **startling** reality.

droplet *n.* a small drop of liquid
synonym : bead, drip, dewdrop
(1) **droplet** size, (2) **droplet** formation
A single **droplet** of water can reflect the entire world upside down.

mask *v.* to conceal something; (noun) a covering that you wear over your face to hide it

synonym : disguise, camouflage, conceal

(1) **mask** body odor, (2) an oxygen **mask**

The politician tried to **mask** the corruption.

arguably

adv. used when expressing an opinion or idea that you believe can be proven true

synonym : probably, possibly

(1) she is **arguably** the best singer, (2) **arguably** the greatest discovery

He is **arguably** regarded as the finest actor of his generation.

sanitize

v. to clean or disinfect something to make it safe or hygienic; to remove potentially harmful or sensitive information from a document or communication

synonym : clean, disinfect, sterilize

(1) **sanitize** surfaces, (2) **sanitize** the kitchen

I always **sanitize** my hands before eating to prevent germs from spreading.

sanitation

n. the process of maintaining a clean and hygienic environment, particularly in public health and safety contexts; the practice of disposing of waste products in a safe and appropriate manner

synonym : cleanliness, hygiene, sterilization

(1) **sanitation** standards, (2) poor **sanitation**

Sanitation workers play a critical role in keeping our cities clean and healthy.

unlimited

adj. without any limits or restrictions

synonym : unrestricted, boundless, limitless

(1) **unlimited** liability, (2) **unlimited** resources

An **unlimited** data plan is a popular option for heavy internet users.

quantity

n. the amount or number of something; magnitude

synonym : abundance, portion, amount

(1) half **quantity**, (2) residual **quantity**

In southward, the average annual water **quantity** increases.

cough

v. to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound

synonym: hack, clear throat, wheeze

(1) **cough** several times, (2) persistent **cough**

I can't stop **coughing** and think I might have caught a cold.

apparently

adv. based on what you have heard or read

synonym: evidently, obviously, supposedly

(1) **apparently** simple, (2) **apparently** unrelated

The police **apparently** believed this explanation was plausible.

unconscious

adj. in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness

synonym: comatose, paralyzed, senseless

(1) **unconscious** bias, (2) a person who is **unconscious**

I know his **unconscious** habit that he touches his face when he lies.

weird

adj. extraordinary, unexpected, or difficult to explain

synonym: bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**

My computer has been acting **weird** recently.

automatic

adj. able to work or operate with little or no direct human control; independent of external control

synonym: mechanical, robotic, intuitive

(1) **automatic** operation, (2) the **automatic** shrinking of the pupils

In passenger aircraft, it is common to use an **automatic** pilot

during cruising.

compliant

adj. willing to comply with rules, requests, or demands
synonym : obedient, conforming, amenable

(1) **compliant** software, (2) **compliant** regulations

The company is committed to being **compliant** with industry regulations.

appreciate

v. to value and acknowledge the worth of someone or something; to be grateful for something or someone
synonym : acknowledge, admire, enjoy

(1) **appreciate** her feedback, (2) **appreciate** the value

We would **appreciate** an early reply.

folk

n. people in general, especially those of a particular group or type

synonym : community, family, person

(1) **folk** art, (2) the **folk** songs of a particular district

Some seaweed was used as **folk** medicine in ancient times.

advance

v. to go or move forward; to develop in a positive way
synonym : progress, boost, come along

(1) **advance** the technology, (2) **advance** a cooperative relationship

Scientific knowledge will **advance** significantly with the power of AI.

applaud

v. to express approval of someone or something by clapping the hands

synonym : clap, celebrate, praise

(1) **applaud** his courage, (2) **applaud** the orchestra

I enthusiastically **applaud** my rival's achievement.

politician

n. a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.

synonym : congressperson, lawmaker, legislator

(1) a **politician** in the ruling party, (2) a corrupt **politician**
The **politician** lost his position in the end due to the scandal.

platform

n. the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

synonym : stage, podium, forum

(1) an arrival **platform**, (2) a digital **platform** for enterprise
The speaker mounted the **platform** and started to speak.

precious

adj. uncommon and extremely valuable

synonym : adored, cherished, valued

(1) price of **precious** metals, (2) **precious** information
We cannot afford to squander **precious** time.

emphasize

v. to give or show particular importance to something

synonym : highlight, accentuate, stress

(1) **emphasize** her words, (2) **emphasize** a direct relationship

Use italics or capitals to **emphasize** a word in a piece of writing.

wrap

v. to cover or enclose something entirely with paper, cloth, or other material

synonym : surround, cover, bandage

(1) **wrap** a fish in foil, (2) **wrap** up a meeting

Wrap the bandage tightly around the injured arm.

function

n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

synonym : purpose, mapping, job

(1) **function** properly, (2) immune **function**

The brain is an incredibly complex organ that controls the body's **function**.

bargain

n. an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected

synonym : deal, agreement, pact

(1) **bargain** deal, (2) **bargain** hunting

The price for the used car was a **bargain** compared to the market value.

mindset

n. the established set of attitudes or fixed ideas held by someone

synonym : attitude, ethos, mentality

(1) flexible **mindset**, (2) the **mindset** in an education system

Countries whose goal is economic development often focus on fostering an entrepreneurial **mindset** in each individual.

barrier

n. a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

synonym : border, barricade, fence

(1) cost **barrier**, (2) information **barrier**

The police placed a **barrier** across the street to halt traffic.

trench

n. a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

synonym : aqueduct, ditch, channel

(1) deep-sea **trench**, (2) **trench** excavator

A **trench** was being dug alongside the road by workers.

immense

adj. extremely large or great

synonym : enormous, giant, huge

(1) **immense** amount, (2) **immense** pressure

He left his wife an **immense** fortune.

behalf

n. represent; advantage, benefit, the interest of someone
synonym : benefit, advantage, favor

(1) on **behalf** of our management, (2) on his own **behalf**
I gave witness on her **behalf**.

thread

n. a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

synonym : filament, string, yarn

(1) **thread** a catheter, (2) start a new **thread**

The detective followed a **thread** of clues which ultimately led to the suspect's arrest.

brilliant

adj. extremely clever, skilled, or impressive
synonym : luminous, intelligent, clever

(1) **brilliant** idea, (2) **brilliant** performance

The more **brilliant** you are, the more people around you look at you with envy and jealousy.

excuse

n. a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt

synonym : apology, justification, reason

(1) **excuse** for inaction, (2) perfect **excuse**

He quickly fabricated an **excuse** for not attending the meeting.

explore

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

synonym :

analyze, delve into, examine

(1) **explore** the world, (2) **explore** our options

The management must **explore** strategies to increase office security.

depth

n. the distance between the top and bottom of something; between the top surface and a distance below it

synonym: deepness, profoundness, extent

(1) **depth** camera, (2) the **depth** of the water

The pond's **depth** was around five feet.

tip

n. the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services

synonym: edge, advice, gratuity

(1) the **tip** of a paintbrush, (2) give the waiter a **tip** .

I will introduce some **tips** on learning English in this class.

struggle

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

synonym: toil, strive, compete

(1) **struggle** against discrimination, (2) **struggle** to get the job

He could not **struggle** against temptation.

physically

adv. in a way related to a person's body or appearance rather than their mind

(1) **physically** and mentally, (2) stay **physically** fit

Having a **physically** healthy physique is essential for a great life.

Session 2: Spelling

1. ap_____d his courage
v. to express approval of someone or something by clapping the hands
2. beauty s__t
n. a particular location or place; a small round or roundish area, differing in color or feels from the surface around it
3. fight vi__l infections
adj. relating to or caused by a virus
4. org_____ion chart
n. a group of people who work together for a shared purpose
5. a pol_____an in the ruling party
n. a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.
6. buy stock ch_____y
adv. in a stingy or inexpensive manner
7. a cr_____l issue for women
adj. extremely vital or necessary
8. memory st_____nt
n. a substance or drug that increases or heightens physiological or nervous system activity typically used to improve alertness, attention, or concentration
9. fou_____on course
n. the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes

ANSWERS: 1. applaud, 2. spot, 3. viral, 4. organization, 5. politician, 6. cheaply, 7. crucial, 8. stimulant, 9. foundation

10. the most am____g feeling *adj.* extremely surprising, especially in a way that you like or admire
11. de___e on a course of action *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
12. im____e amount *adj.* extremely large or great
13. a bac_____nd color *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
14. da___n the enthusiasm *v.* to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement
15. government en____y *n.* something that exists independently and has its own identity
16. m__d service *n.* a girl or young woman employed to do domestic work
17. excessive op____st *n.* a person who tends to expect the best in all things and to be hopeful and confident about the future
18. re____r approval ratings *v.* to return to a former condition, health, mind, or strength
19. re____e CO2 into the air *v.* to set free or allow to escape from confinement
20. fertilizer sp____er *n.* a person or thing that spreads something, such as a disease, rumor, or substance

ANSWERS: 10. amazing, 11. decide, 12. immense, 13. background, 14. dampen, 15. entity, 16. maid, 17. optimist, 18. recover, 19. release, 20. spreader

21. pre_____al diagnosis *adj.* of or relating to the early phases of a disease when an accurate diagnosis is not possible because symptoms of the disease have not yet appeared; of or relating to the first stage of a medical education
22. asset on the company's ba_____e sheet *n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
23. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
24. lingual di_____ty *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
25. industrial se____r *n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
26. un_____ed liability *adj.* without any limits or restrictions
27. French pa_____x *n.* a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;
28. severe cr____c *n.* someone who expresses opinions about the quality of books, music, etc.
29. for your own s___e *n.* purpose; reason for wanting something done
30. im_____e pressure *adj.* extremely large or great

ANSWERS: 21. preclinical, 22. balance, 23. communal, 24. diversity, 25. sector, 26. unlimited, 27. paradox, 28. critic, 29. sake, 30. immense

31. a st___n of bacillus *n.* a force or pressure that stretches or pulls something, sometimes causing damage; (biology) a group of organisms within a species that differ in trivial ways from similar groups
32. en____us amount *adj.* extremely large or great
33. a cr_____ng strike *adj.* causing someone to become unable to walk or move; causing severe damage or harm
34. in___t a personal opinion into a debate *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
35. res_____ry failure *adj.* relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air
36. economic th___t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
37. in an eq_____le manner *adj.* fair and impartial; treating everyone fairly
38. a letter of rec_____ion *n.* an official suggestion that something is good or suitable for a particular purpose or job
39. mathematically so_____le equation *adj.* capable of being solved or resolved; able to be fixed or resolved with effort, skill, or knowledge

ANSWERS: 31. strain, 32. enormous, 33. crippling, 34. inject, 35. respiratory, 36. threat, 37. equitable, 38. recommendation, 39. solvable

40. the degree of pu___y *n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
41. ex___e rebellion *v.* to make someone feel suddenly enthusiastic or eager
42. to prevent blood sugar sp__es *n.* a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something
43. majority of his we___h *n.* a large amount of money, property, or other things that someone or an organization owns
44. op_____ze a process *v.* to make the best or most effective use of something
45. da_____se administrator *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
46. in___e life with meaning *v.* to fill something with a particular quality, feeling, or influence; to imbue
47. have ge_____c testing *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
48. software li_____e *n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service
49. he is opt_____ic *adj.* hoping or expecting that good thing will happen or something will be successful

ANSWERS: 40. purity, 41. excite, 42. spike, 43. wealth, 44. optimize, 45. database, 46. infuse, 47. genetic, 48. license, 49. optimistic

50. nuclear m__A *n.* (an abbreviation for messenger RNA) a single-stranded molecule of RNA that corresponds to the genetic sequence of a gene, and is read by a ribosome in the process of synthesizing a protein
51. b_t an eye *n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
52. government bur_____cy *n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives
53. even more unf_____ely *adv.* by bad luck; unluckily
54. material we___h *n.* a large amount of money, property, or other things that someone or an organization owns
55. major pha_____cal companies *adj.* relating to the production and selling of the medical drugs
56. supply ch__n *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
57. domestic af___rs *n.* event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship
58. a ce_____ar phone handset *adj.* of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires

ANSWERS: 50. mRNA, 51. bat, 52. bureaucracy, 53. unfortunately, 54. wealth, 55. pharmaceutical, 56. chain, 57. affair, 58. cellular

59. as___e an important role *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
60. imm_____ion program *n.* the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure
61. da___e assessment *v.* to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
62. re___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
63. a con_____nal style *adj.* based on or following traditional rules, standards, customs, etc.
64. a deputy ma__r *n.* an elected official who presides over a city or town government
65. make a fr__k apology *adj.* honest and sincere; open and candid in expression
66. re__t against his way of thinking *v.* to take action in response to something
67. dy_____cs of economy *n.* the branch of mechanics that deals with the motion of bodies under the action of forces, including the particular case in which a body remains at rest; forces that produce or stimulate movement, growth, or change

ANSWERS: 59. assume, 60. immunization, 61. damage, 62. relate, 63. conventional, 64. mayor, 65. frank, 66. react, 67. dynamics

68. airway mu__s *n.* a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.
69. she is ar____ly the best singer *adv.* used when expressing an opinion or idea that you believe can be proven true
70. st_____le weapons *n.* a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve
71. global pa____ic *n.* an outbreak of a disease that affects many people over a very wide area
72. cellular signaling pa____ys *n.* a track that constitutes or serves as a path; an approach or a way of doing something
73. connecting the d_ts *n.* a very small circular mark, especially one that is printed
74. childhood imm_____ion *n.* the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure
75. a tremor of de____t *n.* a feeling of great pleasure or happiness
76. ch____a epidemic *n.* a severe infectious disease that causes acute diarrhea, vomiting, and dehydration, often resulting in a rapid and dangerous loss of body fluids and electrolytes

ANSWERS: 68. mucus, 69. arguably, 70. stockpile, 71. pandemic, 72. pathway, 73. dot, 74. immunization, 75. delight, 76. cholera

77. pr_____nt in Japan *adj.* existing very commonly in a particular area or in a specific time
78. act with ca_____n *n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts
79. natural var_____ty *n.* the fact or quality of something being likely to vary
80. in_____za B strain *n.* (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics
81. co_____nt regulations *adj.* willing to comply with rules, requests, or demands
82. re_____nt to persuasion *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
83. for spe_____lly American customers *adv.* only associated with or meant for one thing
84. mo_____ar structure *adj.* of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)
85. fall into a r__e *n.* a strong feeling of anger or violence
86. get a con_____nal loan *adj.* based on or following traditional rules, standards, customs, etc.
87. insulin v__l *n.* a small glass container, especially one containing liquid medicine or perfume
88. san_____on standards *n.* the process of maintaining a clean and hygienic environment, particularly in public health and safety contexts; the practice of disposing of waste products in a safe and appropriate manner

ANSWERS: 77. prevalent, 78. caution, 79. variability, 80. influenza, 81. compliant, 82. resistant, 83. specifically, 84. molecular, 85. rage, 86. conventional, 87. vial, 88. sanitation

98. st___n our eyes *n.* a force or pressure that stretches or pulls something, sometimes causing damage; (biology) a group of organisms within a species that differ in trivial ways from similar groups
99. cr_____ia for action *n.* (plural of criterion) standards or conditions by which something may be judged or decided
100. surgical int_____ion *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
101. draw an_____y *n.* a comparison between similar things that have similar aspects, often used to help explain a principle or concept
102. a f_n of a plane *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
103. sq_____e a confession *v.* to apply pressure from two or more sides; to hold someone or something tightly in your arms, usually with fondness
104. con_____te a large sum of money to the fund *v.* to give something, especially money or goods, to provide or achieve something together with other people
105. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
106. ad_____e the technology *v.* to go or move forward; to develop in a positive way

ANSWERS: 98. strain, 99. criteria, 100. intervention, 101. analogy, 102. fin, 103. squeeze, 104. contribute, 105. invention, 106. advance

107. l__g capacity *n.* either of the two organs in the chest that people and some animals use for breathing
108. cl____al surgery *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
109. fr__k and open discussion *adj.* honest and sincere; open and candid in expression
110. current af____rs *n.* event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship
111. me____er app *n.* someone or something that carries a message, especially one sent to convey information, news, or an official document
112. the DNA se____ce *n.* a series of related events, actions, numbers, etc., which have a particular order
113. prescription st____nt *n.* a substance or drug that increases or heightens physiological or nervous system activity typically used to improve alertness, attention, or concentration
114. af____d to buy a new car *v.* to have enough money or time to be able to buy or do something
115. gov____nt funding *n.* the group of people with authority to control a country or state
116. dis____te video content *v.* to give something to a large number of individuals, or to spread or furnish something

ANSWERS: 107. lung, 108. clinical, 109. frank, 110. affair, 111. messenger, 112. sequence, 113. stimulant, 114. afford, 115. government, 116. distribute

117. bac_____ack meetings *adj.* situated close to each other and facing in opposite directions; arranged or scheduled consecutively without a break in between; (adverb) consecutively
118. container l_d *n.* a removable or hinged cover for the top of a container
119. an_____x infection *n.* a serious bacterial infection caused by Bacillus anthracis that can affect both humans and animals; it is characterized by a range of symptoms, including skin blisters, fever, and difficulty breathing, and can be fatal if left untreated
120. st_____le against discrimination *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
121. rep_____ive ability *adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
122. a cold cl_____e *n.* the weather in a particular location averaged over some long period
123. inc_____ze the right behavior *v.* to make someone want to do in a particular way by offering them a reward
124. genic com_____ons *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
125. an endless st_____m of cars *n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.

ANSWERS: 117. back-to-back, 118. lid, 119. anthrax, 120. struggle, 121. reproductive, 122. climate, 123. incentivize, 124. combination, 125. stream

126. de__h camera *n.* the distance between the top and bottom of something; between the top surface and a distance below it
127. de_____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
128. a strain of vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
129. tra_____lly accepted concept *adv.* in accordance with tradition; typically or commonly done in a particular way
130. poor san_____on *n.* the process of maintaining a clean and hygienic environment, particularly in public health and safety contexts; the practice of disposing of waste products in a safe and appropriate manner
131. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
132. cel_____ed artist *adj.* renowned for possessing admirable attributes
133. flexible mi_____t *n.* the established set of attitudes or fixed ideas held by someone
134. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
135. ex___e a person to risks *v.* to show something by uncovering it; to make something accessible to some action or influence

ANSWERS: 126. depth, 127. develop, 128. virus, 129. traditionally, 130. sanitation, 131. industrious, 132. celebrated, 133. mindset, 134. technique, 135. expose

136. yield cu__e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
137. a mir_____us encounter *adj.* very effective or lucky, or completely unexpected
138. a we__d dress *adj.* extraordinary, unexpected, or difficult to explain
139. in_____ue him *v.* to make someone interested, especially by being strange, unusual, or mysterious; to make a secret plan with other people to harm someone
140. su___r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
141. the t_p of a paintbrush *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
142. re_____ly operate *adv.* at a distance; not directly or easily accessible
143. persuade a dis_____er *n.* a person who does not believe in something, such as a religion or idea
144. na___n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
145. ga_____ze the country *v.* to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust

ANSWERS: 136. curve, 137. miraculous, 138. weird, 139. intrigue, 140. suffer, 141. tip, 142. remotely, 143. disbeliever, 144. nation, 145. galvanize

146. ob____s reasons *adj.* easy to see, discover or understand
147. ch____a toxin *n.* a severe infectious disease that causes acute diarrhea, vomiting, and dehydration, often resulting in a rapid and dangerous loss of body fluids and electrolytes
148. at your own p__e *n.* the speed at which someone or something moves, or the rate at which something happens or changes
149. pr____t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
150. he___c explorers *adj.* courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring
151. coo____ed robot system *adj.* effectively arranged or organized so that all the parts work smoothly or systematically together
152. toxic ch____als *adj.* relating to or connected with chemistry;
153. a preliminary inv____ion *n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth
154. im___e from criminal prosecution *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
155. po____rk scars *n.* a small pit or indentation on the surface of something, particularly on the skin or on a surface that has been scarred or damaged

ANSWERS: 146. obvious, 147. cholera, 148. pace, 149. predict, 150. heroic, 151. coordinated, 152. chemical, 153. investigation, 154. immune, 155. pockmark

156. equ_____nt amounts *n.* having the same value, quality, meaning, purpose, etc.
157. number of b_g fixes *n.* any tiny insect; a fault or defect in a computer program, system, or machine
158. residual qu_____ty *n.* the amount or number of something; magnitude
159. asy_____tic infection *adj.* not experiencing or exhibiting any symptoms of a particular disease or condition, even though the individual may be infected or affected by it
160. gain sha_____er approval *n.* a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company
161. move closer to no_____cy *n.* the state or quality of being normal, typical, or expected; the condition of being in accordance with social norms or expectations
162. b_t cave *n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
163. the runner's p__e *n.* the speed at which someone or something moves, or the rate at which something happens or changes
164. hereditary mu_____on *n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences

ANSWERS: 156. equivalent, 157. bug, 158. quantity, 159. asymptomatic, 160. shareholder, 161. normalcy, 162. bat, 163. pace, 164. mutation

165. become increasingly com_____ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
166. op_____ze control for cooling *v.* to make the best or most effective use of something
167. th____d a catheter *n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching
168. ce_____te his election *v.* to acknowledge a memorable or good day or event with a social gathering or enjoyable activity
169. a hard and re_____nt steel *adj.* able to withstand or recover quickly from difficult conditions
170. sc__e the birds away *v.* to frighten a person or animal, or to become frightened
171. psy_____gy of crowd *n.* the scientific study of mind and behavior
172. tra_____lly sung at a banquet *adv.* in accordance with tradition; typically or commonly done in a particular way
173. go there af_____rd *adv.* after the time mentioned
174. b_g bites *n.* any tiny insect; a fault or defect in a computer program, system, or machine

ANSWERS: 165. complicated, 166. optimize, 167. thread, 168. celebrate, 169. resilient, 170. scare, 171. psychology, 172. traditionally, 173. afterward, 174. bug

175. re__t at a high temperature *v.* to take action in response to something
176. cl__p coupling *v.* to fasten or secure something tightly, often using a tool or device called a clamp; to restrict something or someone's freedom or movement; (noun) a device used to secure, fasten, or hold objects together; a mass or group of things that are held or gathered tightly together
177. co___a outbreak *n.* a crown-shaped structure, often referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around a celestial body; a circular pattern or shape
178. rei_____ce capital punishment *v.* to bring back something that has been previously abolished or discontinued
179. ba_____ne budget *n.* a starting point or minimum for comparing facts; the back line bounding each end of a tennis or handball court
180. consistency cr_____ia *n.* (plural of criterion) standards or conditions by which something may be judged or decided
181. el_____y woman *adj.* (a polite word for) old
182. not nec_____ly a problem *adv.* in an essential manner; in such a way as could not be otherwise
183. health ep_____ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time

ANSWERS: 175. react, 176. clamp, 177. corona, 178. reintroduce, 179. baseline, 180. criteria, 181. elderly, 182. necessarily, 183. epidemic

184. co_____on forces *n.* a temporary alliance formed by two or more political parties for combined action; the state of being combined into one body
185. sc_____le solution *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
186. a mi_____ry operation *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
187. z__e defense *n.* a specific area, region, or section that is marked off or defined in some way
188. many tr_____ons of dollars *n.* the number 1,000,000,000,000; a million million
189. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
190. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
191. dy_____cs of group *n.* the branch of mechanics that deals with the motion of bodies under the action of forces, including the particular case in which a body remains at rest; forces that produce or stimulate movement, growth, or change
192. a seafaring na____n *n.* a large organized community of people living in a particular country or region and having a particular culture

ANSWERS: 184. coalition, 185. scalable, 186. military, 187. zone, 188. trillion, 189. opportune, 190. represent, 191. dynamics, 192. nation

193. di_____t a well-ordered condition *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
194. a person who is unc_____us *adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness
195. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge
196. di_____ar without a trace *v.* to cease to exist or be visible
197. centimeter-g__m-second system *n.* a metric unit of weight equal to one-thousandth of a kilogram
198. dr_____t formation *n.* a small drop of liquid
199. a pre_____on program *n.* the activity of getting ready for something or making something ready
200. interim cu_____r *n.* a person whose job is to manage the objects or artworks in a museum, art gallery, etc.
201. treat the in_____on with antibiotics *n.* a condition in which pathogenic microorganisms or viruses have entered the body
202. mo_____r furniture *adj.* consisting of distinct or separable parts or units that can be joined together and form a complete whole
203. ba_____n deal *n.* an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected

ANSWERS: 193. disrupt, 194. unconscious, 195. experiment, 196. disappear, 197. gram, 198. droplet, 199. preparation, 200. curator, 201. infection, 202. modular, 203. bargain

204. mu_____on of DNA *n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences
205. to sp__e *n.* a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something
206. a se__m injection *n.* the thin yellowish liquid that is a component of blood from which the clotting proteins have been removed, usually used to protect people or animals from disease, poison, etc.
207. br_____ck pace *adj.* extremely fast and reckless; dangerous and high-speed
208. t__r one company *n.* one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance
209. half qu_____ty *n.* the amount or number of something; magnitude
210. up_____e neighborhood *adj.* denoting products, services, or properties that are considered high-end, luxurious, or exclusive; (adverb) in a way that is high-class, luxurious, or intended to appeal to affluent consumers
211. major paradigm sh__t *n.* a slight transition in position, direction, or trend
212. not no_____ly drink much *adv.* usually; under normal conditions

ANSWERS: 204. mutation, 205. spike, 206. serum, 207. breakneck, 208. tier, 209. quantity, 210. upscale, 211. shift, 212. normally

213. a cr____le story	<i>adj.</i> capable of being trusted or believed
214. stomach cr__p	<i>n.</i> a sudden, painful contraction or spasm of a muscle, typically in the leg or abdomen; a feeling of tightness or discomfort in a muscle caused by prolonged use or stress
215. psy_____gy experiment	<i>n.</i> the scientific study of mind and behavior
216. ho____le smell	<i>adj.</i> extremely unpleasant or bad; causing fear or disgust
217. the common h__d	<i>n.</i> a group of animals of the same type that live or are kept together as livestock
218. get inc_____ly insecure	<i>adv.</i> in a way that is very difficult to believe; exceedingly or extremely
219. gov_____nt bureaucracy	<i>n.</i> the group of people with authority to control a country or state
220. lab_____ry accident	<i>n.</i> a workplace for doing scientific research or teaching science; a lab
221. zo____ic diseases	<i>adj.</i> relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
222. mo____r an exam	<i>v.</i> to observe, check, and track the progress or quality of something over a period of time
223. sta_____cs for cancer	<i>n.</i> the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
224. ar__e passionately	<i>v.</i> to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

ANSWERS: 213. credible, 214. cramp, 215. psychology, 216. horrible, 217. herd, 218. incredibly, 219. government, 220. laboratory, 221. zoonotic, 222. monitor, 223. statistics, 224. argue

225. app_____ly simple	<i>adv.</i> based on what you have heard or read
226. ho__d my possessions	<i>v.</i> to collect money, valuables, etc., for future use secretly; (noun) a secret store or collection of money, valuables, etc., for future use
227. reach ce_____ty about the theory	<i>n.</i> the state of being certain
228. gr__t a new license	<i>v.</i> to agree to give or allow somebody
229. id_____fy gene sequences	<i>v.</i> to recognize someone or something and say or prove who or what they are
230. ann_____ry celebration	<i>n.</i> the annual recurrence of a date marking a notable event; a date on which an event occurred in a previous year
231. is_____on booth	<i>n.</i> the condition of being alone or lonely; the act or state of separation between persons or groups
232. an oral va_____e	<i>n.</i> a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
233. c_w herd	<i>n.</i> a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
234. a desirable ou_____e	<i>n.</i> the result or effect of an action, event, etc.
235. te_____sm against civilians	<i>n.</i> the use of violence to attain political or religious goals or to compel a government to act

ANSWERS: 225. apparently, 226. hoard, 227. certainty, 228. grant, 229. identify, 230. anniversary, 231. isolation, 232. vaccine, 233. cow, 234. outcome, 235. terrorism

236. a short va_____on
n. a period in which someone does not have to attend work or school and is free to do whatever they choose, such as travel or leisure
237. price of pr_____us metals
adj. uncommon and extremely valuable
238. die su_____ly
adv. quickly and unexpectedly
239. en___l in a school
v. to officially register or sign up for something, particularly a course of study, an organization, or a service
240. ease of com_____on
n. the consideration or examination of the similarities between two or more people or things
241. she hit him int_____lly
adv. in a planned or intended way
242. an explosive su_____ce
n. the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
243. dis_____te wealth evenly
v. to give something to a large number of individuals, or to spread or furnish something
244. me_____n name
v. to speak or write about something or someone briefly
245. sc___d all the time
adj. afraid or frightened
246. in___t a computer with a virus
v. to affect a person, an animal, or a plant with a disease-causing organism
247. co_____ct law
n. a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

ANSWERS: 236. vacation, 237. precious, 238. suddenly, 239. enroll, 240. comparison, 241. intentionally, 242. substance, 243. distribute, 244. mention, 245. scared, 246. infect, 247. contract

248. em_____ze a direct relationship *v.* to give or show particular importance to something
249. agricultural org_____ion *n.* a group of people who work together for a shared purpose
250. sa_____ze the kitchen *v.* to clean or disinfect something to make it safe or hygienic; to remove potentially harmful or sensitive information from a document or communication
251. co_____e fantasy with reality *v.* to mistake one thing for another; to make somebody hard to understand
252. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
253. ma_____e stars *adj.* enormous amount; very heavy and solid
254. learn new co_____ts *n.* an idea or principle associated with something abstract
255. end of the first qu_____r *n.* one of four equal parts; a fourth part or portion
256. pa_____y to understanding *n.* a track that constitutes or serves as a path; an approach or a way of doing something
257. time z___e *n.* a specific area, region, or section that is marked off or defined in some way
258. mi_____le weather *adj.* very unhappy, uncomfortable, or unpleasant; causing great distress or suffering
259. pre-Christian an_____t *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

ANSWERS: 248. emphasize, 249. organization, 250. sanitize, 251. confuse, 252. amazing, 253. massive, 254. concept, 255. quarter, 256. pathway, 257. zone, 258. miserable, 259. ancient

260. as_____te alcohol with gambling *v.* to mentally connect someone or something with someone or something else
261. a s__t on his honor *n.* a particular location or place; a small round or roundish area, differing in color or feels from the surface around it
262. effects of cl_____e change *n.* the weather in a particular location averaged over some long period
263. rei_____ce species *v.* to bring back something that has been previously abolished or discontinued
264. h__l truck *v.* to physically drag or pull someone or something with effort
265. di_____e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
266. ma_____in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
267. phy_____ly and mentally *adv.* in a way related to a person's body or appearance rather than their mind
268. pr_____ty call *n.* something that is more important than other things and should be dealt with first
269. nasal mu__s *n.* a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.
270. in____t capital *v.* to put money, effort, time, etc. into something to make a profit or achieve a result

ANSWERS: 260. associate, 261. spot, 262. climate, 263. reintroduce, 264. haul, 265. disease, 266. maintain, 267. physically, 268. priority, 269. mucus, 270. invest

271. give silent co_____t *n.* permission or agreement to do something, especially given by somebody in authority
272. arbitrary bur_____cy *n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives
273. re___e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
274. build a mo_____r system *adj.* consisting of distinct or separable parts or units that can be joined together and form a complete whole
275. seek vo_____ers *n.* a person who performs or offers to perform a job or service without being paid for or forced to do
276. ce_____te Christmas *v.* to acknowledge a memorable or good day or event with a social gathering or enjoyable activity
277. acne po_____rks *n.* a small pit or indentation on the surface of something, particularly on the skin or on a surface that has been scarred or damaged
278. st_____ng discovery *adj.* extremely surprising, astonishing, and sometimes worrying
279. sh_____ng revelation *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust

ANSWERS: 271. consent, 272. bureaucracy, 273. relate, 274. modular, 275. volunteer, 276. celebrate, 277. pockmark, 278. startling, 279. shocking

280. disease ve___r *n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease
281. pe____ve light *v.* to become aware or conscious of something through the senses
282. up____e brand *adj.* denoting products, services, or properties that are considered high-end, luxurious, or exclusive; (adverb) in a way that is high-class, luxurious, or intended to appeal to affluent consumers
283. app_____ly unrelated *adv.* based on what you have heard or read
284. pu____d expression *adj.* confused or uncertain because you do not understand something
285. spare co_____nts for cars *n.* one of several parts that combines with others to form something bigger
286. the ul____te luxury *adj.* furthest or highest in degree or order
287. defense me_____sm *n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
288. se___l to the movie *n.* a book, film, or other work that continues the story of an earlier one
289. de__y the new project *v.* to cause something to happen at a later time than originally intended or expected

ANSWERS: 280. vector, 281. perceive, 282. upscale, 283. apparently, 284. puzzled, 285. component, 286. ultimate, 287. mechanism, 288. sequel, 289. delay

290. su____ly attacked by an enemy *adv.* quickly and unexpectedly
291. a coo_____te clause *v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
292. inoculation with co____x *n.* a viral infection that affects cows and can be transmitted to humans, often through direct contact with infected animals, and a vaccine for smallpox is derived from cowpox
293. ac_____ic probation *adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills
294. the mi_____t in an education system *n.* the established set of attitudes or fixed ideas held by someone
295. a secret me_____er *n.* someone or something that carries a message, especially one sent to convey information, news, or an official document
296. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines
297. the pr_____nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
298. in____t under the skin *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

ANSWERS: 290. suddenly, 291. coordinate, 292. cowpox, 293. academic, 294. mindset, 295. messenger, 296. manufacture, 297. profound, 298. inject

299. black at_____e case *n.* a person who works at an embassy, usually having a specialized area of responsibility; a shallow and rectangular briefcase
300. the to__c of the book *n.* a subject that is being discussed or written about
301. com_____on number *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
302. legal en____y *n.* something that exists independently and has its own identity
303. wh_____ng success *adj.* extremely large, impressive, or noteworthy; it can also be used to describe a surprise or shock
304. in a re_____ss manner *adj.* marked by a lack of care about danger and the likely results of your actions
305. or_____c soils *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
306. ind_____us student *adj.* hardworking, diligent, and persistent in effort
307. ter_____ng events *adj.* very frightening or intimidating
308. She int_____lly spread misleading information. *adv.* in a planned or intended way
309. em_____ze her words *v.* to give or show particular importance to something
310. anti-te_____sm bill *n.* the use of violence to attain political or religious goals or to compel a government to act

ANSWERS: 299. attache, 300. topic, 301. combination, 302. entity, 303. whopping, 304. reckless, 305. organic, 306. industrious, 307. terrifying, 308. intentionally, 309. emphasize, 310. terrorism

311. the country's is_____on *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
312. w__p a fish in foil *v.* to cover or enclose something entirely with paper, cloth, or other material
313. op_____st by nature *n.* a person who tends to expect the best in all things and to be hopeful and confident about the future
314. the ex_____re of a fraud *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
315. su_____ne cable *n.* a type of underwater vehicle or vessel that can operate beneath the surface of the water; (adjective) beneath the surface of the sea
316. zo_____ic transmission *adj.* relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
317. ce_____ar and molecular biology *adj.* of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires
318. b_g for help *v.* to ask for something urgently or earnestly; to appeal to someone to do something
319. sh_____ng response *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust

ANSWERS: 311. isolation, 312. wrap, 313. optimist, 314. exposure, 315. submarine, 316. zoonotic, 317. cellular, 318. beg, 319. shocking

320. vul_____le parts of the body *adj.* capable of being hurt or influenced physically or mentally
321. sa_____ze surfaces *v.* to clean or disinfect something to make it safe or hygienic; to remove potentially harmful or sensitive information from a document or communication
322. me_____n in a report *v.* to speak or write about something or someone briefly
323. during rep_____ive period *adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
324. a qu_____r mile *n.* one of four equal parts; a fourth part or portion
325. co_____e the listener *v.* to mistake one thing for another; to make somebody hard to understand
326. a digital pl_____rm for enterprise *n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
327. men_____is outbreak *n.* inflammation of the protective membranes surrounding the brain and spinal cord, typically caused by a bacterial or viral infection and characterized by fever, headache, and a stiff neck
328. so_____re architect *n.* a set of computer programs and associated documentation and data for doing particular computational jobs

ANSWERS: 320. vulnerable, 321. sanitize, 322. mention, 323. reproductive, 324. quarter, 325. confuse, 326. platform, 327. meningitis, 328. software

329. flu pa____ic *n.* an outbreak of a disease that affects many people over a very wide area
330. ec____y class *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
331. ch__e a dream *v.* to pursue something or someone to catch or capture them; to go after something vigorously or with determination; (noun) a pursuit or a hunt; a narrow groove or channel cut into a surface, often used for decorative purposes
332. cost ba____r *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
333. the te____ue applied to construction *n.* a particular way or art of doing something that needs skill
334. ro____e business *n.* a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program
335. the characters that re____nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
336. inc____le amount *adj.* unbelievable; enormous

ANSWERS: 329. pandemic, 330. economy, 331. chase, 332. barrier, 333. technique, 334. routine, 335. represent, 336. incredible

337. the ul____te goal in life *adj.* furthest or highest in degree or order
338. ex____e the world *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
339. he confessed dra_____lly *adv.* in a very impressive manner
340. asy_____tic carrier *adj.* not experiencing or exhibiting any symptoms of a particular disease or condition, even though the individual may be infected or affected by it
341. perfect ex____e *n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt
342. de____e my own life *v.* to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose
343. stress pr_____n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
344. climate var_____ty *n.* the fact or quality of something being likely to vary
345. co____a layer *n.* a crown-shaped structure, often referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around a celestial body; a circular pattern or shape

ANSWERS: 337. ultimate, 338. explore, 339. dramatically, 340. asymptomatic, 341. excuse, 342. devote, 343. protein, 344. variability, 345. corona

346. scientific ce_____ty *n.* the state of being certain
347. dynamically sc_____le *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
348. ex_____ng news *adj.* causing a lot of interest or excitement
349. in a coo_____ed manner *adj.* effectively arranged or organized so that all the parts work smoothly or systematically together
350. m__A translation *n.* (an abbreviation for messenger RNA) a single-stranded molecule of RNA that corresponds to the genetic sequence of a gene, and is read by a ribosome in the process of synthesizing a protein
351. site of the ex_____on *n.* a violent release induced by a chemical or nuclear reaction
352. nec_____ly true *adv.* in an essential manner; in such a way as could not be otherwise
353. the se_____ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order
354. sy_____ms of low testosterone *n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
355. the evo_____ary process *adj.* relating to or denoting how living things develop or change from earlier forms
356. the su__e in foreign tourism *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.

ANSWERS: 346. certainty, 347. scalable, 348. exciting, 349. coordinated, 350. mRNA, 351. explosion, 352. necessarily, 353. sequence, 354. symptom, 355. evolutionary, 356. surge

357. unpre_____ted boom *adj.* never having been seen, done, or known before
358. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
359. hu_____y possible *adv.* in a way that is characteristic of or relating to human beings; in a way that is possible for humans to achieve or accomplish
360. me_____s vaccine *n.* a highly infectious viral disease that causes fever, red spots on the skin, and other flu-like symptoms, typically affects children
361. as_____te with people widely *v.* to mentally connect someone or something with someone or something else
362. ur__n property owners *adj.* relating to or located in a town or city
363. se___e heat *adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
364. a private ind_____al *n.* a single person or thing, as distinct from a group
365. dairy c_w *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
366. pro_____on of civilization *n.* the act or process of changing to the next stage or phase or moving forward
367. examine se__m *n.* the thin yellowish liquid that is a component of blood from which the clotting proteins have been removed, usually used to protect people or animals from disease, poison, etc.

ANSWERS: 357. unprecedented, 358. biology, 359. humanly, 360. measles, 361. associate, 362. urban, 363. severe, 364. individual, 365. cow, 366. progression, 367. serum

368. pre_____ry work *adj.* relating to or involving the preparation or planning of something, often before the main or more important event or activity
369. an in_____le asset *adj.* impossible or nearly impossible to see
370. ma_____e amounts *adj.* enormous amount; very heavy and solid
371. warm su_____ne *n.* the direct light and heat that comes from the sun
372. co_____t for surgery *n.* permission or agreement to do something, especially given by somebody in authority
373. the ad_____ve coloring *adj.* capable of adjusting to new situations or changing conditions
374. the qu__t for truth *n.* a long or challenging search for something
375. ex_____e our options *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
376. de__y a flight three hours *v.* to cause something to happen at a later time than originally intended or expected
377. spread of the vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
378. the cell of the im____e system *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

ANSWERS: 368. preparatory, 369. invisible, 370. massive, 371. sunshine, 372. consent, 373. adaptive, 374. quest, 375. explore, 376. delay, 377. virus, 378. immune

379. the de__h of the water *n.* the distance between the top and bottom of something; between the top surface and a distance below it
380. g__m amount *n.* a metric unit of weight equal to one-thousandth of a kilogram
381. sc__e off her attacker by screaming *v.* to frighten a person or animal, or to become frightened
382. win two games bac_____ack *adj.* situated close to each other and facing in opposite directions; arranged or scheduled consecutively without a break in between; (adverb) consecutively
383. the f__k songs of a particular district *n.* people in general, especially those of a particular group or type
384. ext_____ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
385. business ho_____n *n.* the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated
386. bu___e in the champagne glass *n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
387. pro_____on of disease *n.* the act or process of changing to the next stage or phase or moving forward
388. is_____e a compound *v.* to physically or socially separate someone or something from other people or things

ANSWERS: 379. depth, 380. gram, 381. scare, 382. back-to-back, 383. folk, 384. extraordinary, 385. horizon, 386. bubble, 387. progression, 388. isolate

389. racial or ___n *n.* the first existence or beginning of something
390. co_____ss the chest *v.* to press or squeeze together to make something take up less space
391. cu_____r of a library *n.* a person whose job is to manage the objects or artworks in a museum, art gallery, etc.
392. com_____on of foods on a caloric basis *n.* the consideration or examination of the similarities between two or more people or things
393. ad_____nt medication *n.* a substance that is added to a vaccine or medication to enhance its effects or increase its effectiveness
394. give the waiter a t_p. *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
395. use of nu_____r power *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
396. wh_____ng price *adj.* extremely large, impressive, or noteworthy; it can also be used to describe a surprise or shock
397. pe_____ry countries *n.* the outer edge or margin of something, especially a geographical area or a group of people
398. ta___e the issue *v.* to try to deal with a complex problem or situation

ANSWERS: 389. origin, 390. compress, 391. curator, 392. comparison, 393. adjuvant, 394. tip, 395. nuclear, 396. whopping, 397. periphery, 398. tackle

399. is_____e a patient *v.* to physically or socially separate someone or something from other people or things
400. ex_____e a crime *v.* to show something by uncovering it; to make something accessible to some action or influence
401. as_____e a lousy attitude to his boss *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
402. su_____zes the main ideas *v.* to give a brief statement of the most important facts or ideas about something
403. a few years af_____rd *adv.* after the time mentioned
404. pr_____st the modern city *v.* to exist or occur before something else, especially referring to a time period or event; to predate or come before
405. at inc_____le speed *adj.* unbelievable; enormous
406. morning su_____ne *n.* the direct light and heat that comes from the sun
407. improved student ou_____es *n.* the result or effect of an action, event, etc.
408. unf_____ely caught in a shower *adv.* by bad luck; unluckily
409. ma__o economy *n.* (computing) a set of instructions that automate a frequently used series of keystrokes or mouse actions; (photography) a lens that allows you to take close-up photographs; (economics) a large-scale economic policy or system

ANSWERS: 399. isolate, 400. expose, 401. assume, 402. summarize, 403. afterward, 404. preexist, 405. incredible, 406. sunshine, 407. outcome, 408. unfortunately, 409. macro

410. cir_____nce of injury *n.* the specific conditions or events that surround a particular situation or occurrence
411. an_____dy against bacteria *n.* a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease
412. su_____ce abuse problem *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
413. the cabin pressure fell dra_____lly *adv.* in a very impressive manner
414. a selfish de_____on *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
415. persistent co__h *v.* to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound
416. neurotic sy_____ms *n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
417. in_____le stars *adj.* impossible or nearly impossible to see
418. att_____ve opportunity *adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable

ANSWERS: 410. circumstance, 411. antibody, 412. substance, 413. dramatically, 414. decision, 415. cough, 416. symptom, 417. invisible, 418. attractive

419. social di____ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
420. re____e in demand *v.* to experience a new period of growth or activity after a time of dormancy or decline; to rise again or come back into existence
421. make a pr____t *n.* money that is earned in business or by selling things after deducting the costs involved
422. a serious to__c *n.* a subject that is being discussed or written about
423. back f_n *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
424. my vo____er work *n.* a person who performs or offers to perform a job or service without being paid for or forced to do
425. on a qu__t for happiness *n.* a long or challenging search for something
426. extreme ca____n *n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts
427. tra____ion speed *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

ANSWERS: 419. distance, 420. resurge, 421. profit, 422. topic, 423. fin, 424. volunteer, 425. quest, 426. caution, 427. transmission

428. blo_____am to the brain *n.* the blood flowing through the body
429. participate in cl_____al trials *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
430. marine ec_____em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
431. a worldwide ep_____ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
432. the st_____m of time *n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
433. t___e a piano *n.* a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard
434. cel_____ed paper *adj.* renowned for possessing admirable attributes
435. hu_____y acceptable *adv.* in a way that is characteristic of or relating to human beings; in a way that is possible for humans to achieve or accomplish
436. provide ad_____te funding *adj.* enough, acceptable, satisfactory for a particular purpose or need
437. control re_____ly *adv.* at a distance; not directly or easily accessible
438. sq_____e a lemon *v.* to apply pressure from two or more sides; to hold someone or something tightly in your arms, usually with fondness

ANSWERS: 428. bloodstream, 429. clinical, 430. ecosystem, 431. epidemic, 432. stream, 433. tune, 434. celebrated, 435. humanly, 436. adequate, 437. remotely, 438. squeeze

439. gross pr___t *n.* money that is earned in business or by selling things after deducting the costs involved
440. su___e changes *adj.* not readily apparent or visible
441. b_g the question *v.* to ask for something urgently or earnestly; to appeal to someone to do something
442. de___e topic *n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
443. n__m of action *n.* something that is regarded as usual, typical, or standard
444. temporary me_____l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
445. w__p up a meeting *v.* to cover or enclose something entirely with paper, cloth, or other material
446. the pre_____on of meals *n.* the activity of getting ready for something or making something ready
447. ec_____y of scale *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

ANSWERS: 439. profit, 440. subtle, 441. beg, 442. debate, 443. norm, 444. medical, 445. wrap, 446. preparation, 447. economy

448. pr____st the current political tensions
449. a commercial at____e
450. cor____us antibody test kit
451. att____ve men
452. detect a vi__l code
453. irr____al numbers
454. obs____on instrument
455. buck and d_e
456. local h__o
- v.* to exist or occur before something else, especially referring to a time period or event; to predate or come before
- n.* a person who works at an embassy, usually having a specialized area of responsibility; a shallow and rectangular briefcase
- n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
- adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable
- adj.* relating to or caused by a virus
- adj.* not based on, or not using reason or clear thinking; (mathematics) a real number that cannot be expressed as the ratio of two integers
- n.* the act or activity of carefully examining or monitoring something or someone
- n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
- n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

ANSWERS: 448. preexist, 449. attache, 450. coronavirus, 451. attractive, 452. viral, 453. irrational, 454. observation, 455. doe, 456. hero

457. un___g accomplishment *adj.* not praised or famous but deserving to be recognized for one's accomplishments or contributions; not publicized or acclaimed
458. an al__m clock *n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
459. di_____t sleep *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
460. the state of being we__d *adj.* extraordinary, unexpected, or difficult to explain
461. ur__n planning *adj.* relating to or located in a town or city
462. re_____nt population *adj.* able to withstand or recover quickly from difficult conditions
463. an inf_____us fever *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
464. a built-in diagnostic ro_____e *n.* a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program
465. a bicentennial ann_____ry *n.* the annual recurrence of a date marking a notable event; a date on which an event occurred in a previous year
466. int_____ory biology text *adj.* intended as an introduction or preliminary; serving as a base or starting point

ANSWERS: 457. unsung, 458. alarm, 459. disrupt, 460. weird, 461. urban, 462. resilient, 463. infectious, 464. routine, 465. anniversary, 466. introductory

467. sc__y dream *adj.* causing fear or fright; frightening; intimidating
468. draft a pr____ol *n.* a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement
469. ex____d to radiation *adj.* having no protection or shield from something, such as bad weather, attack, or criticism
470. exp_____tal data *adj.* relating to or based on new ideas, forms, methods, etc. that have not been tried before, usually to find out what effect they have
471. pr____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
472. tr____ff problem *n.* a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise
473. environmental th____t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

ANSWERS: 467. scary, 468. protocol, 469. exposed, 470. experimental, 471. process, 472. trade-off, 473. threat

474. copyrighted so_____re *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
475. a vul_____le bridge *adj.* capable of being hurt or influenced physically or mentally
476. st_____le to get the job *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
477. acc_____te the car *v.* to make something faster or earlier; to cause to develop or progress more quickly
478. the me_____sm for DNA replication *n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
479. an eq_____le price *adj.* fair and impartial; treating everyone fairly
480. the inland of a co_____nt *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
481. apply AI technology to art *n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

ANSWERS: 474. software, 475. vulnerable, 476. struggle, 477. accelerate, 478. mechanism, 479. equitable, 480. continent, 481. AI

482. economic bu___e *n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
483. con_____te to society *v.* to give something, especially money or goods, to provide or achieve something together with other people
484. an arrival pl_____rm *n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
485. gr__t a land *v.* to agree to give or allow somebody
486. lower infant mo_____ty *n.* the quality or state of being subject to death
487. po_____t area *adj.* having the least wealth or resources
488. se_____t order *adj.* following as a result or consequence
489. sc__y story *adj.* causing fear or fright; frightening; intimidating
490. ove_____ing majority *adj.* very great or intense; so powerful that you cannot fight or react against it
491. cr_____ng debt *adj.* causing someone to become unable to walk or move; causing severe damage or harm
492. tem_____ly suspend the production *adv.* for a limited time only or not permanently

ANSWERS: 482. bubble, 483. contribute, 484. platform, 485. grant, 486. mortality, 487. poorest, 488. sequent, 489. scary, 490. overwhelming, 491. crippling, 492. temporarily

493. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
494. a per_____ve view *n.* a confident attitude toward something; a particular style of thinking about something
495. la___h a big attack *v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
496. enc_____ng approval *adj.* giving hope, confidence, or support; inspiring
497. vet_____ry services *adj.* related to or involved in the practice of caring for animals, particularly in a medical or health-related context
498. sur_____nce cameras *n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
499. acute men_____is *n.* inflammation of the protective membranes surrounding the brain and spinal cord, typically caused by a bacterial or viral infection and characterized by fever, headache, and a stiff neck
500. biological nom_____ure *n.* a system or set of names or terms used in a particular field, such as science or medicine, or for classifying or categorizing things
501. id_____fy handwriting *v.* to recognize someone or something and say or prove who or what they are

ANSWERS: 493. experiment, 494. perspective, 495. launch, 496. encouraging, 497. veterinary, 498. surveillance, 499. meningitis, 500. nomenclature, 501. identify

502. hu___e in a temporary shelter *v.* to crowd or press closely together; cuddle
503. de___e all of my energies *v.* to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose
504. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
505. h__d of cattle *n.* a group of animals of the same type that live or are kept together as livestock
506. s__m dwellers *n.* a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect
507. the ba_____e of power *n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
508. intended pr_____ly for young people *adv.* mainly
509. va_____te against scarlet fever *v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

ANSWERS: 502. huddle, 503. devote, 504. function, 505. herd, 506. slum, 507. balance, 508. primarily, 509. vaccinate

510. a hut made tem_____ly *adv.* for a limited time only or not permanently
511. se___e down in the town *v.* to reach an agreement of disagreement
512. rep_____ity measure *n.* the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor
513. scientific rep_____ity *n.* the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor
514. en_____us potential *adj.* extremely large or great
515. in_____ue against his rival *v.* to make someone interested, especially by being strange, unusual, or mysterious; to make a secret plan with other people to harm someone
516. re_____nd a hospitalization *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
517. an oxygen m__k *v.* to conceal something; (noun) a covering that you wear over your face to hide it
518. d__p cloth *adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting
519. the worst case sc_____io *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work

ANSWERS: 510. temporarily, 511. settle, 512. reproducibility, 513. reproducibility, 514. enormous, 515. intrigue, 516. recommend, 517. mask, 518. damp, 519. scenario

520. re_____e a prisoner *v.* to set free or allow to escape from confinement
521. a ge_____c disorder *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
522. an ex_____d rock *adj.* having no protection or shield from something, such as bad weather, attack, or criticism
523. population de_____y *n.* the quality of compactness of a substance
524. unc_____us bias *adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness
525. a circular mo_____nt *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
526. ha___e a precious object *v.* to deal with a situation, problem, or strong emotion
527. false cl__m *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
528. the au_____ic shrinking of the pupils *adj.* able to work or operate with little or no direct human control; independent of external control

ANSWERS: 520. release, 521. genetic, 522. exposed, 523. density, 524. unconscious, 525. movement, 526. handle, 527. claim, 528. automatic

529. sm____ox epidemic *n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
530. cha_____le organizations *adj.* giving money, food, or help free to those who are poor or in need; full of love and generosity
531. pre_____al safety evaluation *adj.* of or relating to the early phases of a disease when an accurate diagnosis is not possible because symptoms of the disease have not yet appeared; of or relating to the first stage of a medical education
532. the tra_____ion gears of a car *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
533. co_____ss gas *v.* to press or squeeze together to make something take up less space
534. tax re_____e *n.* the income that a government receives from taxes or that a company earns from its business
535. mo_____nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
536. on his own be____f *n.* represent; advantage, benefit, the interest of someone
537. so_____le problem *adj.* capable of being solved or resolved; able to be fixed or resolved with effort, skill, or knowledge

ANSWERS: 529. smallpox, 530. charitable, 531. preclinical, 532. transmission, 533. compress, 534. revenue, 535. movement, 536. behalf, 537. solvable

538. epi_____ogy research *n.* the study of the distribution and determinants of health-related states or events, including diseases, in specified populations, and the application of this study to the control of health problems
539. ap_____d the orchestra *v.* to express approval of someone or something by clapping the hands
540. vet_____ry medicine *adj.* related to or involved in the practice of caring for animals, particularly in a medical or health-related context
541. tr____h excavator *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
542. a su____e poison *adj.* not readily apparent or visible
543. infectious disease ou_____aks *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
544. li_____me benefits *n.* the duration of someone's life or something's existence;
545. an ac_____ic discussion *adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills
546. equ_____nt in meaning *n.* having the same value, quality, meaning, purpose, etc.
547. ha____ed the incident *v.* to deal with a situation, problem, or strong emotion
548. re_____e in popularity among enthusiasts *v.* to experience a new period of growth or activity after a time of dormancy or decline; to rise again or come back into existence

ANSWERS: 538. epidemiology, 539. applaud, 540. veterinary, 541. trench, 542. subtle, 543. outbreak, 544. lifetime, 545. academic, 546. equivalent, 547. handle, 548. resurge

549. person's smile is inf_____us *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
550. ad_____te parking facilities *adj.* enough, acceptable, satisfactory for a particular purpose or need
551. an agg_____ve tumor *adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
552. a waiting m__d *n.* a girl or young woman employed to do domestic work
553. in___e with spirit *v.* to fill something with a particular quality, feeling, or influence; to imbue
554. or___n of information *n.* the first existence or beginning of something
555. app_____te the value *v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone
556. br_____nt idea *adj.* extremely clever, skilled, or impressive
557. pu_____d by the question *adj.* confused or uncertain because you do not understand something
558. da___e a relationship *v.* to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
559. me_____s outbreak *n.* a highly infectious viral disease that causes fever, red spots on the skin, and other flu-like symptoms, typically affects children

ANSWERS: 549. infectious, 550. adequate, 551. aggressive, 552. maid, 553. infuse, 554. origin, 555. appreciate, 556. brilliant, 557. puzzled, 558. damage, 559. measles

560. employee da_____se *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
561. fight her_____ly *adv.* in a way that shows great bravery, courage, or self-sacrifice
562. commercial pha_____cal products *adj.* relating to the production and selling of the medical drugs
563. key co_____nt *n.* one of several parts that combines with others to form something bigger
564. ca____d conversation *adj.* honest, straightforward, and frank in someone's words or actions
565. a home for the el_____y *adj.* (a polite word for) old
566. chemical ad_____on *n.* the act or process of adding something to something else; the process of adding numbers
567. au_____ic operation *adj.* able to work or operate with little or no direct human control; independent of external control
568. film se____l *n.* a book, film, or other work that continues the story of an earlier one
569. tr_____on cubic feet *n.* the number 1,000,000,000,000; a million million
570. st_____te the economy *v.* to encourage something to develop or become more active; to stir the feelings or emotions
571. employment co_____ct *n.* a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

ANSWERS: 560. database, 561. heroically, 562. pharmaceutical, 563. component, 564. candid, 565. elderly, 566. addition, 567. automatic, 568. sequel, 569. trillion, 570. stimulate, 571. contract

572. str_____al reorganization *adj.* associated with the way on construction or organization of anything
573. unsung h__o *n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities
574. su_____ss a yawn *v.* to bring something under control by force or authority; to put an end by force
575. av__l ourselves of this opportunity *v.* to help or benefit; to use or take advantage of
576. a me_____l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
577. pr_____t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
578. acute em_____cy *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
579. a friendly con_____ion *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
580. de___y troops for battle *v.* to move troops or weapons into a position or military action; to bring into something in an effective way
581. li_____e renewal *n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service

ANSWERS: 572. structural, 573. hero, 574. suppress, 575. avail, 576. medical, 577. predict, 578. emergency, 579. conversation, 580. deploy, 581. license

582. en___l at a college *v.* to officially register or sign up for something, particularly a course of study, an organization, or a service
583. a southern ex____re *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
584. a com_____ve price *adj.* involving competition or competitiveness
585. ma__o scale *n.* (computing) a set of instructions that automate a frequently used series of keystrokes or mouse actions; (photography) a lens that allows you to take close-up photographs; (economics) a large-scale economic policy or system
586. a corrupt pol_____an *n.* a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.
587. follow his rec_____ions *n.* an official suggestion that something is good or suitable for a particular purpose or job
588. with de_____t *n.* a feeling of great pleasure or happiness
589. ad__t fully to the environment *v.* to make fit for or change to suit a new purpose or environment
590. re_____nd reading *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role

ANSWERS: 582. enroll, 583. exposure, 584. competitive, 585. macro, 586. politician, 587. recommendation, 588. delight, 589. adapt, 590. recommend

591. go through a mir_____us change *adj.* very effective or lucky, or completely unexpected
592. de___e competition *n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
593. eat or_____c food *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
594. weak fou_____on *n.* the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes
595. l__t sagging skin *v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position
596. re_____ss driving *adj.* marked by a lack of care about danger and the likely results of your actions
597. la___h a spaceship into orbit *v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

ANSWERS: 591. miraculous, 592. debate, 593. organic, 594. foundation, 595. lift, 596. reckless, 597. launch

598. av__l you little *v.* to help or benefit; to use or take advantage of
599. decision-making pr____s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
600. enc_____ng sign *adj.* giving hope, confidence, or support; inspiring
601. com_____on garment *n.* the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid
602. su___r a setback *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
603. degree programs in vi_____gy *n.* the scientific study of viruses and their properties, including their structure, behavior, transmission, and effects on organisms
604. com_____ve position *adj.* involving competition or competitiveness
605. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things
606. d_t blot method *n.* a very small circular mark, especially one that is printed

ANSWERS: 598. avail, 599. process, 600. encouraging, 601. compression, 602. suffer, 603. virology, 604. competitive, 605. biology, 606. dot

607. d_e rabbit *n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
608. re___e control *v.* to take something again or a second time, especially an examination or a photograph, to correct mistakes or improve the result
609. h__l on a rope *v.* to physically drag or pull someone or something with effort
610. pre_____ry phase *adj.* relating to or involving the preparation or planning of something, often before the main or more important event or activity
611. technology c__r *n.* (also tsar or tzar) a title of rulers or monarchs, especially in Russia, before the Russian Revolution of 1917; an authoritarian or powerful political leader or high-level officeholder
612. su_____ss a revolt *v.* to bring something under control by force or authority; to put an end by force
613. in_____ly anticipated *adv.* at the beginning; at first
614. portable fr_____r *n.* a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use
615. co___x vaccine *n.* a viral infection that affects cows and can be transmitted to humans, often through direct contact with infected animals, and a vaccine for smallpox is derived from cowpox

ANSWERS: 607. doe, 608. retake, 609. haul, 610. preparatory, 611. czar, 612. suppress, 613. initially, 614. freezer, 615. cowpox

616. s__m area *n.* a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect
617. su_____ze text *v.* to give a brief statement of the most important facts or ideas about something
618. cr_____l information *adj.* extremely vital or necessary
619. start a new th____d *n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching
620. wild goose ch__e *v.* to pursue something or someone to catch or capture them; to go after something vigorously or with determination; (noun) a pursuit or a hunt; a narrow groove or channel cut into a surface, often used for decorative purposes
621. produce an____dy *n.* a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease

ANSWERS: 616. slum, 617. summarize, 618. crucial, 619. thread, 620. chase, 621. antibody

622. an app_____te time *adj.* suitable or proper in the circumstances; fitting
623. learning cu__e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
624. coo_____te a special project *v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
625. an_____t stories *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
626. the di_____ty policy of the university *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
627. complete no_____ly *adv.* usually; under normal conditions
628. se_____t steps *adj.* following as a result or consequence
629. da___n the sound *v.* to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement
630. environmental tr_____ff *n.* a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise
631. ext_____ary ability *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual

ANSWERS: 622. appropriate, 623. curve, 624. coordinate, 625. ancient, 626. diversity, 627. normally, 628. sequent, 629. dampen, 630. trade-off, 631. extraordinary

632. ex___e the crowd *v.* to make someone feel suddenly enthusiastic or eager
633. eve_____ly succeed *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
634. mi_____le experience *adj.* very unhappy, uncomfortable, or unpleasant; causing great distress or suffering
635. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
636. gloomy pre_____ons *n.* the act of predicting the future by reasoning; a statement made about the future
637. number of different sc_____ios *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
638. stubborn dis_____er *n.* a person who does not believe in something, such as a religion or idea
639. va_____te every year *v.* to treat with a vaccine, usually by injection, to produce immunity against a disease
640. ex_____ng football player *adj.* causing a lot of interest or excitement
641. d__p weather *adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting
642. cr_____le source *adj.* capable of being trusted or believed
643. sur_____ng areas *adj.* that is near or around, or closely encircling something

ANSWERS: 632. excite, 633. eventually, 634. miserable, 635. statistics, 636. prediction, 637. scenario, 638. disbeliever, 639. vaccinate, 640. exciting, 641. damp, 642. credible, 643. surrounding

644. vaccine ad_____nt	<i>n.</i> a substance that is added to a vaccine or medication to enhance its effects or increase its effectiveness
645. pr_____us information	<i>adj.</i> uncommon and extremely valuable
646. man_____re an enzyme	<i>v.</i> to make goods in large numbers, usually in a factory using machines
647. the pa_____x of the heap	<i>n.</i> a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;
648. the in_____on of new techniques	<i>n.</i> the creation of a new device or process resulting from study and experimentation; the act of inventing
649. ch__n reaction	<i>n.</i> a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
650. stay phy_____ly fit	<i>adv.</i> in a way related to a person's body or appearance rather than their mind
651. glass v__ls	<i>n.</i> a small glass container, especially one containing liquid medicine or perfume
652. Doppler sh__t	<i>n.</i> a slight transition in position, direction, or trend
653. around the pe_____ry	<i>n.</i> the outer edge or margin of something, especially a geographical area or a group of people
654. certain ex__t	<i>n.</i> the point or degree or area to which something extends
655. deep-sea tr__h	<i>n.</i> a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

ANSWERS: 644. adjuvant, 645. precious, 646. manufacture, 647. paradox, 648. invention, 649. chain, 650. physically, 651. vial, 652. shift, 653. periphery, 654. extent, 655. trench

656. pa___l car *n.* the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation
657. mo_____r the data carefully *v.* to observe, check, and track the progress or quality of something over a period of time
658. co_____t car *n.* an idea or principle associated with something abstract
659. ad_____on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
660. art cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
661. help ta___e climate change *v.* to try to deal with a complex problem or situation
662. AI expert *n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation
663. summer va_____on *n.* a period in which someone does not have to attend work or school and is free to do whatever they choose, such as travel or leisure

ANSWERS: 656. patrol, 657. monitor, 658. concept, 659. addition, 660. critic, 661. tackle, 662. AI, 663. vacation

664. pr_____n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
665. acc_____te a chemical reaction *v.* to make something faster or earlier; to cause to develop or progress more quickly
666. high pu____y *n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
667. he is kept under sur_____nce *n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
668. de_____p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
669. a speed re_____or *n.* a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest
670. taxonomic nom_____ure *n.* a system or set of names or terms used in a particular field, such as science or medicine, or for classifying or categorizing things
671. ma__r's race *n.* an elected official who presides over a city or town government

ANSWERS: 664. protein, 665. accelerate, 666. purity, 667. surveillance, 668. develop, 669. regulator, 670. nomenclature, 671. mayor

672. co_____nt urinary diversion *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
673. eve_____ly become obsolete *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
674. ind_____al freedom *n.* a single person or thing, as distinct from a group
675. b_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
676. de_____on authority *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
677. ba_____n hunting *n.* an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected
678. cl__m responsibility *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
679. cancer epi_____ogy *n.* the study of the distribution and determinants of health-related states or events, including diseases, in specified populations, and the application of this study to the control of health problems

ANSWERS: 672. continent, 673. eventually, 674. individual, 675. bet, 676. decision, 677. bargain, 678. claim, 679. epidemiology

690. co_____nt software *adj.* willing to comply with rules, requests, or demands
691. an irr_____al request *adj.* not based on, or not using reason or clear thinking; (mathematics) a real number that cannot be expressed as the ratio of two integers
692. annual re_____e *n.* the income that a government receives from taxes or that a company earns from its business
693. app_____te behavior *adj.* suitable or proper in the circumstances; fitting
694. class obs_____on day *n.* the act or activity of carefully examining or monitoring something or someone
695. open a t_b *n.* a small flap or strip of material attached to or projecting from something; the key on a typewriter or a word processor that causes a tabulation; a bill
696. ar__e a case *v.* to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others
697. her_____ly saved *adv.* in a way that shows great bravery, courage, or self-sacrifice
698. co__h several times *v.* to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound

ANSWERS: 690. compliant, 691. irrational, 692. revenue, 693. appropriate, 694. observation, 695. tab, 696. argue, 697. heroically, 698. cough

699. blo_____am in an artery *n.* the blood flowing through the body
700. maintain no_____cy *n.* the state or quality of being normal, typical, or expected; the condition of being in accordance with social norms or expectations
701. in my ca____d opinion *adj.* honest, straightforward, and frank in someone's words or actions
702. give the al____m *n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
703. app_____te her feedback *v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone
704. pe_____ve a threat *v.* to become aware or conscious of something through the senses
705. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
706. establish a ba_____ne *n.* a starting point or minimum for comparing facts; the back line bounding each end of a tennis or handball court
707. inc_____ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
708. the event ho_____n of a black hole *n.* the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated
709. an ove_____ing victory *adj.* very great or intense; so powerful that you cannot fight or react against it

ANSWERS: 699. bloodstream, 700. normalcy, 701. candid, 702. alarm, 703. appreciate, 704. perceive, 705. communal, 706. baseline, 707. incredibly, 708. horizon, 709. overwhelming

710. sl____ly alkaline soils *adv.* in a small degree or extent; a little
711. f__k art *n.* people in general, especially those of a particular group or type
712. the sha_____er's meeting *n.* a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company
713. adm_____er justice *v.* to oversee and control the operation or arrangement of something
714. po_____t of the poor *adj.* having the least wealth or resources
715. the ou_____ak of hostilities *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
716. un_____ed resources *adj.* without any limits or restrictions
717. development of va_____es *n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
718. designed spe_____lly for men *adv.* only associated with or meant for one thing
719. sm_____ox vaccine *n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
720. pr_____e services *v.* to obtain, acquire, or secure something, often by effort or skill
721. hand cr__p *n.* a sudden, painful contraction or spasm of a muscle, typically in the leg or abdomen; a feeling of tightness or discomfort in a muscle caused by prolonged use or stress

ANSWERS: 710. slightly, 711. folk, 712. shareholder, 713. administer, 714. poorest, 715. outbreak, 716. unlimited, 717. vaccine, 718. specifically, 719. smallpox, 720. procure, 721. cramp

722. im____ty response *n.* the ability of an organism to resist infection or disease, often due to the presence of antibodies
723. diagnostic vi____gy *n.* the scientific study of viruses and their properties, including their structure, behavior, transmission, and effects on organisms
724. opt____ic outlook *adj.* hoping or expecting that good thing will happen or something will be successful
725. fr____r bag *n.* a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use
726. af____d a high travel cost *v.* to have enough money or time to be able to buy or do something
727. dr____t size *n.* a small drop of liquid
728. em____cy action *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
729. cellular re____or *n.* an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
730. a se____e case of pneumonia *adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
731. private se____r *n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

ANSWERS: 722. immunity, 723. virology, 724. optimistic, 725. freezer, 726. afford, 727. droplet, 728. emergency, 729. receptor, 730. severe, 731. sector

732. the scope of an inv_____ion *n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth
733. information ba_____r *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
734. data com_____on *n.* the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid
735. s__e back *adj.* painful or sensitive to the touch; inflamed or irritated; feeling deep distress, grief, or regret
736. a ve____r operation *n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease
737. ad__t as needed *v.* to make fit for or change to suit a new purpose or environment
738. economic c__r *n.* (also tsar or tzar) a title of rulers or monarchs, especially in Russia, before the Russian Revolution of 1917; an authoritarian or powerful political leader or high-level officeholder
739. in____t other animal species *v.* to affect a person, an animal, or a plant with a disease-causing organism

ANSWERS: 732. investigation, 733. barrier, 734. compression, 735. sore, 736. vector, 737. adapt, 738. czar, 739. infect

740. nu____r fusion *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
741. con_____ion in English *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
742. a com_____ed process *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
743. a criminal bac_____nd *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
744. li_____me ban from the sport *n.* the duration of someone's life or something's existence;
745. ma_____in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
746. change the ec_____em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
747. im_____ty booster *n.* the ability of an organism to resist infection or disease, often due to the presence of antibodies
748. pr_____ly affect adults *adv.* mainly
749. l__t a ban on alcohol *v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position

ANSWERS: 740. nuclear, 741. conversation, 742. complicated, 743. background, 744. lifetime, 745. maintain, 746. ecosystem, 747. immunity, 748. primarily, 749. lift

750. split a dinner t_b *n.* a small flap or strip of material attached to or projecting from something; the key on a typewriter or a word processor that causes a tabulation; a bill
751. a bacterial in_____on *n.* a condition in which pathogenic microorganisms or viruses have entered the body
752. ex___e for inaction *n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt
753. ecology and evo_____ary biology *adj.* relating to or denoting how living things develop or change from earlier forms
754. cor_____us bankruptcy *n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
755. diagnosed in_____ly as a tumor *adv.* at the beginning; at first
756. a con_____ly varying mind *adv.* all the time
757. exp_____tal design *adj.* relating to or based on new ideas, forms, methods, etc. that have not been tried before, usually to find out what effect they have
758. the ex___t of the damage *n.* the point or degree or area to which something extends

ANSWERS: 750. tab, 751. infection, 752. excuse, 753. evolutionary, 754. coronavirus, 755. initially, 756. constantly, 757. experimental, 758. extent

759. immune fu____on
- n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
760. an____x vaccine
- n.* a serious bacterial infection caused by *Bacillus anthracis* that can affect both humans and animals; it is characterized by a range of symptoms, including skin blisters, fever, and difficulty breathing, and can be fatal if left untreated
761. sp____er of germs
- n.* a person or thing that spreads something, such as a disease, rumor, or substance
762. ad____ve technology
- adj.* capable of adjusting to new situations or changing conditions
763. de___e a question
- v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
764. plutonium ho__d
- v.* to collect money, valuables, etc., for future use secretly; (noun) a secret store or collection of money, valuables, etc., for future use
765. an agg____ve war
- adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly

ANSWERS: 759. function, 760. anthrax, 761. spreader, 762. adaptive, 763. decide, 764. hoard, 765. aggressive

766. uncontrollable r__e	<i>n.</i> a strong feeling of anger or violence
767. cultural n__m	<i>n.</i> something that is regarded as usual, typical, or standard
768. a three-party co_____on	<i>n.</i> a temporary alliance formed by two or more political parties for combined action; the state of being combined into one body
769. abs_____ly obsessed with the girl	<i>adv.</i> without restriction or limitation; completely or utterly
770. pr_____e a rare antique	<i>v.</i> to obtain, acquire, or secure something, often by effort or skill
771. adm_____er the funds	<i>v.</i> to oversee and control the operation or arrangement of something
772. ar_____ly the greatest discovery	<i>adv.</i> used when expressing an opinion or idea that you believe can be proven true
773. sc___d dog	<i>adj.</i> afraid or frightened
774. st_____ng earthquake shocks	<i>adj.</i> extremely surprising, astonishing, and sometimes worrying
775. a su__e of shoppers	<i>n.</i> a sudden and great increase of something, such as a feeling, the amount or number, etc.
776. make my pre_____ons	<i>n.</i> the act of predicting the future by reasoning; a statement made about the future
777. na_____ly regenerated forest	<i>adv.</i> as might be expected; by natural manners
778. do l__g transplantation	<i>n.</i> either of the two organs in the chest that people and some animals use for breathing

ANSWERS: 766. rage, 767. norm, 768. coalition, 769. absolutely, 770. procure, 771. administer, 772. arguably, 773. scared, 774. startling, 775. surge, 776. prediction, 777. naturally, 778. lung

779. se___e a dispute *v.* to reach an agreement of disagreement
780. a su_____ne volcano *n.* a type of underwater vehicle or vessel that can operate beneath the surface of the water; (adjective) beneath the surface of the sea
781. a con_____ly innovative enterprise *adv.* all the time
782. historical an_____y *n.* a comparison between similar things that have similar aspects, often used to help explain a principle or concept
783. ch_____y available *adv.* in a stingy or inexpensive manner
784. the l_d of a box *n.* a removable or hinged cover for the top of a container
785. anthropology lab_____ry *n.* a workplace for doing scientific research or teaching science; a lab
786. a two-t__r system *n.* one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance
787. the per_____ve of the battle *n.* a confident attitude toward something; a particular style of thinking about something
788. feel co_____nt *adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future
789. higher pixel de_____y *n.* the quality of compactness of a substance
790. a ch_____al compound *adj.* relating to or connected with chemistry;

ANSWERS: 779. settle, 780. submarine, 781. constantly, 782. analogy, 783. cheaply, 784. lid, 785. laboratory, 786. tier, 787. perspective, 788. confident, 789. density, 790. chemical

791. re____or for HIV in humans *n.* an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
792. hu___e around the open fire *v.* to crowd or press closely together; cuddle
793. penicillin-re_____nt bacteria *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
794. the t__e of a song *n.* a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard
795. cir_____nce of birth *n.* the specific conditions or events that surround a particular situation or occurrence
796. on be___f of our management *n.* represent; advantage, benefit, the interest of someone
797. m__k body odor *v.* to conceal something; (noun) a covering that you wear over your face to hide it
798. mo_____ty due to cancer *n.* the quality or state of being subject to death
799. increase sl_____ly *adv.* in a small degree or extent; a little
800. s__e throat *adj.* painful or sensitive to the touch; inflamed or irritated; feeling deep distress, grief, or regret
801. un___g songwriter *adj.* not praised or famous but deserving to be recognized for one's accomplishments or contributions; not publicized or acclaimed

ANSWERS: 791. receptor, 792. huddle, 793. resistant, 794. tune, 795. circumstance, 796. behalf, 797. mask, 798. mortality, 799. slightly, 800. sore, 801. unsung

802. gr__d away at my work *v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time
803. di_____ar after a week *v.* to cease to exist or be visible
804. product int_____ory sale *adj.* intended as an introduction or preliminary; serving as a base or starting point
805. re_____r a loss *v.* to return to a former condition, health, mind, or strength
806. a co_____nt remark *adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future
807. br_____ck acceleration *adj.* extremely fast and reckless; dangerous and high-speed
808. br_____nt performance *adj.* extremely clever, skilled, or impressive
809. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
810. re_____or body *n.* a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest
811. a he___c poem *adj.* courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring
812. abs_____ly against *adv.* without restriction or limitation; completely or utterly

ANSWERS: 802. grind, 803. disappear, 804. introductory, 805. recover, 806. confident, 807. breakneck, 808. brilliant, 809. opportune, 810. regulator, 811. heroic, 812. absolutely

813. gr__d your teeth *v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time
814. ter_____ng experience *adj.* very frightening or intimidating
815. driving di_____ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
816. a lot of ex_____ons *n.* a violent release induced by a chemical or nuclear reaction
817. mo_____ar biology *adj.* of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)
818. di_____e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
819. ho_____le accident *adj.* extremely unpleasant or bad; causing fear or disgust
820. unp_____ted business opportunity *adj.* never having been seen, done, or known before
821. a mi_____ry leader *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
822. int_____ion by foreign powers *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

ANSWERS: 813. grind, 814. terrifying, 815. distance, 816. explosion, 817. molecular, 818. disease, 819. horrible, 820. unprecedented, 821. military, 822. intervention

823. for the s__e of argument *n.* purpose; reason for wanting something done
824. a pr____nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
825. de___y safety measures *v.* to move troops or weapons into a position or military action; to bring into something in an effective way
826. tr____er power *v.* to move, pass, or change from one person, place, or situation to another
827. na_____ly arising *adv.* as might be expected; by natural manners
828. pr____ty seating for elderly *n.* something that is more important than other things and should be dealt with first

ANSWERS: 823. sake, 824. profound, 825. deploy, 826. transfer, 827. naturally, 828. priority

Session 3: Fill in the Blanks

1. A prime minister talked with a military _____ of the country's embassy.
n. a person who works at an embassy, usually having a specialized area of responsibility; a shallow and rectangular briefcase
2. Some critics say this exhibition will be a big _____.
n. event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship
3. Our company is committed to increasing _____ value.
n. a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company
4. Most executives were _____ about future business conditions.
adj. hoping or expecting that good thing will happen or something will be successful
5. I don't _____ take a vacation in the middle of summer.
adv. usually; under normal conditions
6. The economy is growing at a supercharged _____.
n. the speed at which someone or something moves, or the rate at which something happens or changes
7. She is a _____ person and has always bounced back from setbacks.
adj. able to withstand or recover quickly from difficult conditions
8. There are various hypotheses concerning the _____ of life.
n. the first existence or beginning of something

ANSWERS: 1. attache, 2. affair, 3. shareholder, 4. optimistic, 5. normally, 6. pace, 7. resilient, 8. origin

9. The systems we have developed has accepted as industry _____.
n. something that is regarded as usual, typical, or standard
10. An _____ tide wrecked the ship.
adj. behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
11. This business yields little _____.
n. money that is earned in business or by selling things after deducting the costs involved
12. _____ the ceremony was held outdoors.
adv. in accordance with tradition; typically or commonly done in a particular way
13. _____ workers play a critical role in keeping our cities clean and healthy.
n. the process of maintaining a clean and hygienic environment, particularly in public health and safety contexts; the practice of disposing of waste products in a safe and appropriate manner
14. He cannot _____ a holiday.
v. to have enough money or time to be able to buy or do something
15. The idea for the novel _____ as fragments of a dream in the author's mind.
v. to exist or occur before something else, especially referring to a time period or event; to predate or come before
16. The live-in _____ came in to clean the room every day.
n. a girl or young woman employed to do domestic work

ANSWERS: 9. norms, 10. aggressive, 11. profit, 12. Traditionally, 13. Sanitation, 14. afford, 15. preexisted, 16. maid

17. The drought _____ the prices of grain globally.
v. to raise something to a higher position or level; to pick up something or somebody and move them to a different position
18. She drove at a _____ speed, despite the dangerous conditions on the road.
adj. extremely fast and reckless; dangerous and high-speed
19. They watched the train _____ into the distance.
v. to cease to exist or be visible
20. This remote _____ is rarely visited.
n. a particular location or place; a small round or roundish area, differing in color or feels from the surface around it
21. He was impressed by the range and _____ of the collection.
n. the quality or fact of many different types of things or people being included in something; a range of different things or people
22. I gave witness on her _____.
n. represent; advantage, benefit, the interest of someone
23. I'm so sorry to _____ you when you're pretty busy.
v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
24. She felt _____ after her dog passed away.
adj. very unhappy, uncomfortable, or unpleasant; causing great distress or suffering
25. Due to the success of _____ programs, certain diseases, such as smallpox, have been eradicated.
n. the process of making a person or animal immune to a specific disease by administering a vaccine or other preventative measure

ANSWERS: 17. lifted, 18. breakneck, 19. disappear, 20. spot, 21. diversity, 22. behalf, 23. disrupt, 24. miserable, 25. immunization

26. Try to keep a _____ between work and off.
- n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
27. We want to _____ a schedule for the investigation.
- v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
28. He didn't meet all the _____ but he was hired anyway.
- n.* (plural of criterion) standards or conditions by which something may be judged or decided
29. I don't want to _____ for second best.
- v.* to reach an agreement of disagreement
30. This virus is _____ in many tropical nations.
- adj.* existing very commonly in a particular area or in a specific time
31. Before driving, ensure you have a valid driver's _____.
- n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service
32. They had to _____ the boat out of the water for repairs.
- v.* to physically drag or pull someone or something with effort
33. The company hopes to _____ sales with a new marketing campaign.
- v.* to experience a new period of growth or activity after a time of dormancy or decline; to rise again or come back into existence

ANSWERS: 26. balance, 27. coordinate, 28. criteria, 29. settle, 30. prevalent, 31. license, 32. haul, 33. resurge

34. Large earthquakes often generate _____ tsunamis.

adj. very frightening or intimidating

35. The product is still in the _____ stage.

adj. relating to or based on new ideas, forms, methods, etc. that have not been tried before, usually to find out what effect they have

36. His estate was _____ to his sons.

v. to give something to a large number of individuals, or to spread or furnish something

37. The treatments were done but, _____ were unsuccessful.

adv. by bad luck; unluckily

38. She _____ the toothpaste tube from the middle to get the last bit out.

v. to apply pressure from two or more sides; to hold someone or something tightly in your arms, usually with fondness

39. The company signed a _____ with the supplier for the delivery of goods.

n. a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

40. The doctor diagnosed him with a rare _____ that had no known cure.

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

41. In passenger aircraft, it is common to use an _____ pilot during cruising.

adj. able to work or operate with little or no direct human control; independent of external control

ANSWERS: 34. terrifying, 35. experimental, 36. distributed, 37. unfortunately, 38. squeezed, 39. contract, 40. disease, 41. automatic

42. The _____ of the dancers on stage was graceful and elegant.
n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
43. They fear a _____ of a new type of virus.
n. an outbreak of a disease that affects many people over a very wide area
44. Chronic _____ disorders, such as asthma, can significantly impact a person's quality of life.
adj. relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air
45. The test results were _____ and showed improvement.
adj. giving hope, confidence, or support; inspiring
46. In the hospital, she will remain under constant _____.
n. the act or activity of carefully examining or monitoring something or someone
47. I advised him to _____ to his new surroundings.
v. to make fit for or change to suit a new purpose or environment
48. Only a small number of _____ utilities offer sanitation services.
adj. relating to or located in a town or city
49. The federal _____ is planning to increase taxes for the next fiscal year.
n. the group of people with authority to control a country or state
50. Human conservation efforts often fail unexpectedly because they disturb the balance of the _____.
n. all the plants and living creatures in an area and the way they affect each other and the environment

ANSWERS: 42. movement, 43. pandemic, 44. respiratory, 45. encouraging, 46. observation, 47. adapt, 48. urban, 49. government, 50. ecosystem

51. The _____ of the building was cracked and needed to be repaired.
- n.* the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes
52. The _____ vaccination is recommended for individuals at a high risk of contracting the illness, such as college students and military personnel.
- n.* inflammation of the protective membranes surrounding the brain and spinal cord, typically caused by a bacterial or viral infection and characterized by fever, headache, and a stiff neck
53. This documentary deals with the _____ biology of the buffalo.
- adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
54. Necessity is the mother of _____.
- n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
55. I can't stop _____ and think I might have caught a cold.
- v.* to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound
56. As an _____ he had the right to make his own decisions and live his life as he saw fit.
- n.* a single person or thing, as distinct from a group
57. Computers have a _____ structure, making it easy to upgrade essential functions.
- adj.* consisting of distinct or separable parts or units that can be joined together and form a complete whole

ANSWERS: 51. foundation, 52. meningitis, 53. reproductive, 54. invention, 55. coughing, 56. individual, 57. modular

58. This medication is sealed in a _____.

n. a small glass container, especially one containing liquid medicine or perfume

59. Infants and pregnant women are particularly _____.

adj. capable of being hurt or influenced physically or mentally

60. The museum _____ conserved the ancient manuscripts.

n. a person whose job is to manage the objects or artworks in a museum, art gallery, etc.

61. They have been living near water since _____ times.

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

62. My mother's illness had a _____ impact on us all.

adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

63. He made a _____ recovery.

adj. very effective or lucky, or completely unexpected

64. The European Central Bank is Europe's _____ of the Federal Reserve.

n. having the same value, quality, meaning, purpose, etc.

65. We all should learn how to _____ stress.

v. to deal with a situation, problem, or strong emotion

66. She received special _____ training at the hospital.

adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

ANSWERS: 58. vial, 59. vulnerable, 60. curator, 61. ancient, 62. profound, 63. miraculous, 64. equivalent, 65. handle, 66. clinical

67. I had to stop running because of a severe _____ in my leg.
n. a sudden, painful contraction or spasm of a muscle, typically in the leg or abdomen; a feeling of tightness or discomfort in a muscle caused by prolonged use or stress
68. The golfer recorded an _____ distance.
adj. extremely surprising, especially in a way that you like or admire
69. An infected person in the hospital will likely pass the _____ to others.
n. a tiny infectious organic material that causes disease in people, animals, and plants
70. She was _____ by the strange behavior of her cat.
adj. confused or uncertain because you do not understand something
71. The news of the accident was _____ and left many in shock.
adj. extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
72. His _____ showed highly positive results.
n. the scientific test conducted to observe what happens and gain new knowledge
73. There is considerable _____ in all the test scores.
n. the fact or quality of something being likely to vary
74. _____ youth makes rueful age.
adj. marked by a lack of care about danger and the likely results of your actions
75. The highway _____ officer pulled over the speeding vehicle on the freeway.
n. the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation

ANSWERS: 67. cramp, 68. amazing, 69. virus, 70. puzzled, 71. shocking, 72. experiments, 73. variability, 74. Reckless, 75. patrol

76. The _____ mountains make the city difficult to be invaded.
adj. that is near or around, or closely encircling something
77. The mobile application industry is a _____ one.
adj. involving competition or competitiveness
78. Three _____ tenors performed during the president's inauguration.
adj. renowned for possessing admirable attributes
79. You should not _____ them from the community.
v. to physically or socially separate someone or something from other people or things
80. The essence of economics is to _____ the allocation of limited resources.
v. to make the best or most effective use of something
81. The research institute allocated a lot of money to study the cause and prevention of _____.
n. (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics
82. Higher _____ requires additional equipment and energy.
n. the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
83. The news of her promotion _____ her.
v. to make someone feel suddenly enthusiastic or eager
84. The book _____ my imagination.
v. to encourage something to develop or become more active; to stir the feelings or emotions

ANSWERS: 76. surrounding, 77. competitive, 78. celebrated, 79. isolate, 80. optimize, 81. influenza, 82. purity, 83. excited, 84. stimulated

85. Insects in urban areas are becoming _____ to insecticides.
adj. not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
86. You can live very _____ in Southeast Asia.
adv. in a stingy or inexpensive manner
87. The _____ of the discussion was the current state of the economy.
n. a subject that is being discussed or written about
88. This argument is still not _____.
adj. enough, acceptable, satisfactory for a particular purpose or need
89. The _____ over climate change continues to be a hot topic in politics.
n. a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
90. The study showed that one-third of infected individuals could remain _____ throughout the disease.
adj. not experiencing or exhibiting any symptoms of a particular disease or condition, even though the individual may be infected or affected by it
91. The company has made great strides in its _____ toward sustainability.
n. the act or process of changing to the next stage or phase or moving forward
92. The _____ countries in the world often have the highest rates of malnutrition.
adj. having the least wealth or resources

ANSWERS: 85. resistant, 86. cheaply, 87. topic, 88. adequate, 89. debate, 90. asymptomatic, 91. progression, 92. poorest

93. The government is planning to _____ wolves to the national park to restore the balance of the ecosystem.
- v.* to bring back something that has been previously abolished or discontinued
94. She had to _____ the coffee beans before making a fresh cup.
- v.* to reduce something to small particles or powder by crushing or rubbing it; to work hard over a long period of time
95. The _____ actions of individuals are now easily spread worldwide by SNS.
- adj.* courageous and daring; having or displaying qualities appropriate for legendary figures that is courage and daring
96. The _____ vaccine can expedite many approval processes because it does not contain a virus.
- n.* (an abbreviation for messenger RNA) a single-stranded molecule of RNA that corresponds to the genetic sequence of a gene, and is read by a ribosome in the process of synthesizing a protein
97. In southward, the average annual water _____ increases.
- n.* the amount or number of something; magnitude
98. He opened the _____ of the jar to reveal the contents inside.
- n.* a removable or hinged cover for the top of a container
99. A broken gas pipe triggered the _____.
- n.* a violent release induced by a chemical or nuclear reaction
100. Your _____ reflects your thoughts.
- n.* an informal talk between two or more people to exchange their views, ideas, information, etc.

ANSWERS: 93. reintroduce, 94. grind, 95. heroic, 96. mRNA, 97. quantity, 98. lid, 99. explosion, 100. conversation

101. In a democratic country, governments promote _____ opportunities to participate in society.
adj. fair and impartial; treating everyone fairly
102. Advances in _____ have led to the discovery of new viral diseases and their treatments.
n. the scientific study of viruses and their properties, including their structure, behavior, transmission, and effects on organisms
103. The _____ of severe weather prompted the city to issue an evacuation warning.
n. a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
104. The _____ learning system adjusts the difficulty level of the lessons based on the student's performance.
adj. capable of adjusting to new situations or changing conditions
105. _____ and weather have an impact on every part of our lifestyles.
n. the weather in a particular location averaged over some long period
106. The animal rights group worked to _____ the dolphins back into the wild.
v. to set free or allow to escape from confinement
107. I will introduce some _____ on learning English in this class.
n. the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
108. The chairperson _____ him the right to speak.
v. to agree to give or allow somebody

ANSWERS: 101. equitable, 102. virology, 103. threat, 104. adaptive, 105. Climate, 106. release, 107. tips, 108. granted

109. She was filled with a burning _____ at the injustice she had witnessed.
n. a strong feeling of anger or violence
110. Could you help me _____ some furniture?
n. a slight transition in position, direction, or trend
111. We hit the ground to _____ out the rabbits.
v. to frighten a person or animal, or to become frightened
112. She is the president of a large international _____.
n. a group of people who work together for a shared purpose
113. She had lived through two world wars in her _____.
n. the duration of someone's life or something's existence;
114. Many athletes use _____ like caffeine to boost their energy before a competition.
n. a substance or drug that increases or heightens physiological or nervous system activity typically used to improve alertness, attention, or concentration
115. The _____ was so bright that I had to wear sunglasses to protect my eyes.
n. the direct light and heat that comes from the sun
116. He _____ himself to studying the history of ancient civilizations.
v. to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose
117. The doctor recommended a _____ bandage to reduce swelling in the injured area.
n. the act or process of pressing or squeezing something together, often using force or pressure; (of physics) the reduction of volume or increase in pressure of a gas or fluid

ANSWERS: 109. rage, 110. shift, 111. scare, 112. organization, 113. lifetime, 114. stimulants, 115. sunshine, 116. devoted, 117. compression

118. Cancer cells are often carried throughout the body by the _____.

n. the blood flowing through the body

119. She studies gardening on a _____ basis.

n. a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program

120. I put the ice cream in the _____ to keep it from melting.

n. a device that keeps food, beverages, or other perishable items at low temperatures to maintain their freshness or preserve them for later use

121. She gave her _____ to the company's proposal.

n. permission or agreement to do something, especially given by somebody in authority

122. When the body temperature drops, _____ secretion fails.

n. a slimy liquid produced inside the nose and other body parts for lubrication, protection, etc.

123. The _____ for applying for a visa can be lengthy and complicated.

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

124. A single _____ of water can reflect the entire world upside down.

n. a small drop of liquid

125. He quickly fabricated an _____ for not attending the meeting.

n. a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt

ANSWERS: 118. bloodstream, 119. routine, 120. freezer, 121. consent, 122. mucus, 123. process, 124. droplet, 125. excuse

126. The mosquito is a common _____ for many diseases, including malaria and Zika.

- n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

127. The _____ on my bike broke, leaving me stranded.

- n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

128. He narrated the _____ story of his adventure.

- adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual

129. The _____ of influenza has been well studied over the years, leading to the development of effective vaccines and treatment strategies.

- n.* the study of the distribution and determinants of health-related states or events, including diseases, in specified populations, and the application of this study to the control of health problems

130. He moved his body _____ to the left.

- adv.* in a small degree or extent; a little

131. _____ amounts of heckling and slogan-shouting took place throughout the event.

- adj.* never having been seen, done, or known before

132. A famous artist painted the room in a _____ pink hue.

- adj.* not readily apparent or visible

ANSWERS: 126. vector, 127. chain, 128. extraordinary, 129. epidemiology, 130. slightly, 131. Unprecedented, 132. subtle

133. Some athletes take anabolic steroids to increase muscle size _____.
adv. for a limited time only or not permanently
134. There are _____ differences between the two wine-producing regions.
adj. easy to see, discover or understand
135. We do move forward with those tasks in _____ next week.
n. a series of related events, actions, numbers, etc., which have a particular order
136. The _____ of Japan is known for its unique culture and advanced technology.
n. a large organized community of people living in a particular country or region and having a particular culture
137. The engineers found the technical glitch in the system was quite _____ with a software update.
adj. capable of being solved or resolved; able to be fixed or resolved with effort, skill, or knowledge
138. That newspaper _____ a political scandal in a big way.
v. to show something by uncovering it; to make something accessible to some action or influence
139. An _____ data plan is a popular option for heavy internet users.
adj. without any limits or restrictions
140. Governments _____ their citizens to buy eco-friendly products through subsidies.
v. to make someone want to do in a particular way by offering them a reward

ANSWERS: 133. temporarily, 134. obvious, 135. sequence, 136. nation, 137. solvable, 138. exposed, 139. unlimited, 140. incentivize

141. I ____ that you know it.

- v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

142. They continued to endure _____ treatment by the dictatorship.

- adj.* not based on, or not using reason or clear thinking; (mathematics) a real number that cannot be expressed as the ratio of two integers

143. The farmer milked the ____ every morning before breakfast.

- n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

144. We elected him to _____ us at the international conference.

- v.* to speak, act, or be present on behalf of another person or group; to form or constitute

145. The clothes were still ____ after being in the dryer for an hour.

- adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting

146. Understanding protein folding is a vital step in deciphering the _____ code.

- adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes

147. The evolution of processors has dramatically improved the performance of ____.

- n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

148. He has shown signs of uneasiness and _____ worry.

- adj.* very great or intense; so powerful that you cannot fight or react against it

ANSWERS: 141. bet, 142. irrational, 143. cows, 144. represent, 145. damp, 146. genetic, 147. AI, 148. overwhelming

149. He was _____ gifted.

adv. as might be expected; by natural manners

150. Management must take _____ responsibility for the accident.

adj. furthest or highest in degree or order

151. The president prepared several possible _____ for an enemy attack.

n. a description of possible actions or events in the future; a written outline of a play, film, or literary work

152. The phone rang at the most _____ time.

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

153. This disease has a high _____.

n. the quality or state of being subject to death

154. I need to _____ my car regularly to prevent any major mechanical issues.

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

155. The company is committed to being _____ with industry regulations.

adj. willing to comply with rules, requests, or demands

156. The company specializes in both hardware and _____.

n. a set of computer programs and associated documentation and data for doing particular computational jobs

157. The _____ clinic specializes in treating exotic animals.

adj. related to or involved in the practice of caring for animals, particularly in a medical or health-related context

ANSWERS: 149. naturally, 150. ultimate, 151. scenarios, 152. opportune, 153. mortality, 154. maintain, 155. compliant, 156. software, 157. veterinary

158. The marathon runner covered a long _____ in a short amount of time.
- n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
159. The following example _____ that the capacity of each battery is the same.
- v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
160. Her remarks _____ the debate.
- v.* to mistake one thing for another; to make somebody hard to understand
161. The factory was located on the city's _____ away from residential areas.
- n.* the outer edge or margin of something, especially a geographical area or a group of people
162. The shark's powerful _____ allowed it to swim at high speeds.
- n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
163. The company has a strict _____ for handling sensitive information to ensure security.
- n.* a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement
164. The _____ inequality was unavoidable.
- n.* a large amount of money, property, or other things that someone or an organization owns

ANSWERS: 158. distance, 159. assumes, 160. confused, 161. periphery, 162. fins, 163. protocol, 164. wealth

165. The farmer had a huge _____ of hay for the winter.

- n.* a large quantity or reserve of goods or materials that are accumulated and stored for future use, often used for emergency or contingency purposes; (verb) to accumulate or gather a large quantity of something, usually for future use or as a reserve

166. The nurse _____ the children in the school.

- v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

167. Do you know the _____ of the population in Hong Kong?

- n.* the quality of compactness of a substance

168. She is very _____ in her thoughts.

- adj.* based on or following traditional rules, standards, customs, etc.

169. A company is a distinct legal _____.

- n.* something that exists independently and has its own identity

170. Life expectancy has grown _____ this century.

- adv.* in a very impressive manner

171. The phenomenon is _____ at optical wavelengths.

- adj.* impossible or nearly impossible to see

172. For greater efficiency, our efforts must be better _____.

- adj.* effectively arranged or organized so that all the parts work smoothly or systematically together

ANSWERS: 165. stockpile, 166. vaccinated, 167. density, 168. conventional, 169. entity, 170. dramatically, 171. invisible, 172. coordinated

173. The products they sell are the _____ for performance in the industry.

n. a starting point or minimum for comparing facts; the back line bounding each end of a tennis or handball court

174. I _____ to him that I had seen his sister at the grocery store earlier that day.

v. to speak or write about something or someone briefly

175. The horror movie was so _____ that I couldn't watch it alone.

adj. causing fear or fright; frightening; intimidating

176. Hay fever occurs when a substance called histamine binds to _____ in the nose and eyes.

n. an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way

177. Attending a _____ course can help students improve their grades.

adj. relating to or involving the preparation or planning of something, often before the main or more important event or activity

178. Flight across the _____ was a daring adventure in its day.

n. one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex

179. She _____ her parents to let her go to the concert.

v. to ask for something urgently or earnestly; to appeal to someone to do something

180. The findings of the experiment were both _____ and unexpected.

adj. causing a lot of interest or excitement

ANSWERS: 173. baseline, 174. mentioned, 175. scary, 176. receptors, 177. preparatory, 178. continent, 179. begged, 180. exciting

181. Several cities are experiencing _____ high unemployment rates.

adv. in a way that is very difficult to believe; exceedingly or extremely

182. There are many theories to explain this _____.

n. a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;

183. Fans eagerly anticipated the _____ to the popular book.

n. a book, film, or other work that continues the story of an earlier one

184. We _____ taking media training every six months.

v. to suggest that someone or something would be a suitable fit for a particular purpose or role

185. The teachers make full use of _____ assistance.

n. a person who performs or offers to perform a job or service without being paid for or forced to do

186. The _____ woman is quite energetic.

adj. (a polite word for) old

187. Scientists are currently researching new treatments for _____ that could improve survival rates in infected individuals

n. a serious bacterial infection caused by *Bacillus anthracis* that can affect both humans and animals; it is characterized by a range of symptoms, including skin blisters, fever, and difficulty breathing, and can be fatal if left untreated

188. This accident was something that happened _____.

adv. in an essential manner; in such a way as could not be otherwise

ANSWERS: 181. incredibly, 182. paradox, 183. sequel, 184. recommend, 185. volunteer, 186. elderly, 187. anthrax, 188. necessarily

189. They used a special receiver to _____ police radio channels.

v. to observe, check, and track the progress or quality of something over a period of time

190. He got a new job for the _____ of his family.

n. purpose; reason for wanting something done

191. A _____ was being dug alongside the road by workers.

n. a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

192. The _____ to the safe was a secret.

n. a collection of things that have been combined; an assemblage of separate parts or qualities

193. The wallpaper had a pattern of pink _____ on a white surface.

n. a very small circular mark, especially one that is printed

194. He has terminal _____ cancer.

n. either of the two organs in the chest that people and some animals use for breathing

195. He was reluctant to leave his comfort _____ and try something new.

n. a specific area, region, or section that is marked off or defined in some way

196. _____ weight is the sum of all the atoms.

adj. of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)

ANSWERS: 189. monitor, 190. sake, 191. trench, 192. combination, 193. dots, 194. lung, 195. zone, 196. Molecular

197. I will have to _____ this test to get a passing grade.

- v.* to take something again or a second time, especially an examination or a photograph, to correct mistakes or improve the result

198. The doctor prescribed an _____ therapy to help enhance the effectiveness of the cancer treatment.

- n.* a substance that is added to a vaccine or medication to enhance its effects or increase its effectiveness

199. The company's new software is highly _____ allowing it to handle increasing number of users.

- adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands

200. The recent economic downturn has resulted in _____ layoffs.

- adj.* enormous amount; very heavy and solid

201. He kept a ____ on his expenses by writing them down in a notebook.

- n.* a small flap or strip of material attached to or projecting from something; the key on a typewriter or a word processor that causes a tabulation; a bill

202. He helped me with the _____ of this book.

- n.* the activity of getting ready for something or making something ready

203. _____ photography is a technique that allows you to take close-up photos of small objects.

- n.* (computing) a set of instructions that automate a frequently used series of keystrokes or mouse actions; (photography) a lens that allows you to take close-up photographs; (economics) a large-scale economic policy or system

ANSWERS: 197. retake, 198. adjuvant, 199. scalable, 200. massive, 201. tab, 202. preparation, 203. Macro

204. The new smartphone has a _____ 1TB of storage space.

adj. extremely large, impressive, or noteworthy; it can also be used to describe a surprise or shock

205. Each country's officials can access the central _____.

n. a large amount of data stored in a computer system in such a way that it can be searched and updated easily

206. _____ therapy often involves injecting detoxified toxins to acquire antibodies.

n. the thin yellowish liquid that is a component of blood from which the clotting proteins have been removed, usually used to protect people or animals from disease, poison, etc.

207. Australia is widely _____ as having low levels of corruption.

v. to become aware or conscious of something through the senses

208. She _____ the files into a single ZIP archive to save space on her computer.

v. to press or squeeze together to make something take up less space

209. When the first molecule in the _____ receives a signal, it activates other molecules.

n. a track that constitutes or serves as a path; an approach or a way of doing something

210. An outbreak of _____ occurred in the 1920s.

n. a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death

211. The couple began to _____ over which restaurant to go to for dinner.

v. to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

ANSWERS: 204. whopping, 205. database, 206. Serum, 207. perceived, 208. compressed, 209. pathway, 210. smallpox, 211. argue

212. There was a _____ between speed and accuracy in the task.
n. a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise
213. Their financing options are reasonable and easy to _____.
v. to help or benefit; to use or take advantage of
214. I am _____ opposed to his idea because of morality.
adv. without restriction or limitation; completely or utterly
215. Hospitals must meet various standards to prevent nosocomial _____.
n. a condition in which pathogenic microorganisms or viruses have entered the body
216. The corporation _____ dominated the entire tobacco business.
adv. finally, particularly after a long time or a lot of struggle, complications, and so on
217. One light year is nearly 6 _____ miles.
n. the number 1,000,000,000,000; a million million
218. I need to _____ in a cooking class to improve my culinary skills.
v. to officially register or sign up for something, particularly a course of study, an organization, or a service
219. The recent _____ in grain prices is partly due to the war in the producing countries.
n. a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something

ANSWERS: 212. trade-off, 213. avail, 214. absolutely, 215. infections, 216. eventually, 217. trillion, 218. enroll, 219. spike

220. We would _____ an early reply.

- v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone

221. Her response revealed _____ idiocy.

- adj.* unbelievable; enormous

222. The bumbling _____ made it difficult to get the permits we needed.

- n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives

223. The speaker mounted the _____ and started to speak.

- n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

224. We made a _____ to the client.

- n.* an official suggestion that something is good or suitable for a particular purpose or job

225. The president declared a state of _____.

- n.* a sudden unforeseen crisis usually involving danger that requires immediate action

226. Some kinds of machine learning models show an _____ to how people learn.

- n.* a comparison between similar things that have similar aspects, often used to help explain a principle or concept

227. The small _____ on her face was hardly noticeable.

- n.* a small pit or indentation on the surface of something, particularly on the skin or on a surface that has been scarred or damaged

ANSWERS: 220. appreciate, 221. incredible, 222. bureaucracy, 223. platform, 224. recommendation, 225. emergency, 226. analogy, 227. pockmark

228. One such rapidly growing _____ is quantum cryptography.

n. an idea or principle associated with something abstract

229. _____ algorithms can find ways to optimize that humans do not anticipate.

adj. relating to or denoting how living things develop or change from earlier forms

230. _____ elections were held in several European countries.

adj. belonging to or used by a group rather than individuals; for common use

231. The government predicts an epidemic _____ of multiple viruses, including coronaviruses and influenza.

n. a sudden start of something, usually a disease or something dangerous or unpleasant

232. This ad campaign is aimed _____ at young women.

adv. only associated with or meant for one thing

233. I'm _____ of insects.

adj. afraid or frightened

234. He is _____ regarded as the finest actor of his generation.

adv. used when expressing an opinion or idea that you believe can be proven true

235. The government is determined to _____ sharp inflation.

v. to try to deal with a complex problem or situation

236. He _____ the 10th anniversary of his tenure.

v. to acknowledge a memorable or good day or event with a social gathering or enjoyable activity

ANSWERS: 228. concept, 229. Evolutionary, 230. Communal, 231. outbreak, 232. specifically, 233. scared, 234. arguably, 235. tackle, 236. celebrated

237. The _____ on the child's faces when they received the toy was priceless.
n. a feeling of great pleasure or happiness
238. He used a wrench to _____ down the pipes tightly.
v. to fasten or secure something tightly, often using a tool or device called a clamp; to restrict something or someone's freedom or movement; (noun) a device used to secure, fasten, or hold objects together; a mass or group of things that are held or gathered tightly together
239. They didn't have any _____ evidence of his innocence.
adj. capable of being trusted or believed
240. Many countries have now agreed to a treaty banning the use of _____ weapons.
adj. of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
241. He was riding _____ on the sheep during the day.
n. a group of animals of the same type that live or are kept together as livestock
242. The _____ photography captured the genuine emotions of the moment.
adj. honest, straightforward, and frank in someone's words or actions
243. _____ the bandage tightly around the injured arm.
v. to cover or enclose something entirely with paper, cloth, or other material
244. We _____ the payment because of an incorrect invoice.
v. to cause something to happen at a later time than originally intended or expected

ANSWERS: 237. delight, 238. clamp, 239. credible, 240. nuclear, 241. herd, 242. candid, 243. Wrap, 244. delayed

245. She was struggling to make a _____ between two job offers.

n. the act or process of making up someone's mind about something; a choice or judgment reached after considering options

246. Some seaweed was used as _____ medicine in ancient times.

n. people in general, especially those of a particular group or type

247. His father's death changed his whole _____ on life.

n. a confident attitude toward something; a particular style of thinking about something

248. The mRNA _____ was approved in less than a year because it did not contain the fragments of the target virus.

n. a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

249. The _____ events led to the downfall of the empire.

adj. following as a result or consequence

250. Leprosy is an indolent _____ disease.

adj. able to be passed quickly from one person, animal, or plant to another, especially through air or water

251. The police officer _____ the suspect through the crowded streets until they finally caught him.

v. to pursue something or someone to catch or capture them; to go after something vigorously or with determination; (noun) a pursuit or a hunt; a narrow groove or channel cut into a surface, often used for decorative purposes

ANSWERS: 245. decision, 246. folk, 247. perspective, 248. vaccine, 249. sequent, 250. infectious, 251. chased

252. After the accident, three governmental bodies _____ the company.

v. to oversee and control the operation or arrangement of something

253. Education is the _____ of civilization.

n. the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

254. The military _____ disappeared without a trace.

n. a type of underwater vehicle or vessel that can operate beneath the surface of the water; (adjective) beneath the surface of the sea

255. The unemployment rate in the first _____ was 2.3 percentage points higher than in the previous.

n. one of four equal parts; a fourth part or portion

256. The two largest opposition parties announced they would form a _____ in the next elections.

n. a temporary alliance formed by two or more political parties for combined action; the state of being combined into one body

257. Vaccination is an effective way to build _____ against diseases.

n. the ability of an organism to resist infection or disease, often due to the presence of antibodies

258. Jockey's superior _____ brought him victory.

n. a particular way or art of doing something that needs skill

259. Scientific knowledge will _____ significantly with the power of AI.

v. to go or move forward; to develop in a positive way

ANSWERS: 252. administer, 253. transmission, 254. submarine, 255. quarter, 256. coalition, 257. immunity, 258. technique, 259. advance

260. The disease is now reaching _____ proportions in our country.
- n.* the widespread outbreak of a particular disease in a large number of people at the same time
261. I know his _____ habit that he touches his face when he lies.
- adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness
262. The spread of the disease was due to its _____ nature, able to infect both humans and animals.
- adj.* relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
263. The body needs a certain amount of _____ to build and repair tissues.
- n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
264. The police _____ believed this explanation was plausible.
- adv.* based on what you have heard or read
265. I will introduce you to how to _____ the leading causes of the malfunction.
- v.* to recognize someone or something and say or prove who or what they are
266. He wants to _____ ownership of the abandoned property.
- v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
267. The older man _____ from arthritis and finds it difficult to move around.
- v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

ANSWERS: 260. epidemic, 261. unconscious, 262. zoonotic, 263. protein, 264. apparently, 265. identify, 266. claim, 267. suffers

268. It's notoriously challenging to _____ birth rates.

- v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience

269. These results muddied the _____.

- n.* the act of predicting the future by reasoning; a statement made about the future

270. The price for the used car was a _____ compared to the market value.

- n.* an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected

271. The artist's innovative style of work _____ me.

- v.* to make someone interested, especially by being strange, unusual, or mysterious; to make a secret plan with other people to harm someone

272. He was known to be very _____ and would often work late into the night.

- adj.* hardworking, diligent, and persistent in effort

273. Dictators of the past often had the erroneous idea of a pure racial _____.

- n.* a force or pressure that stretches or pulls something, sometimes causing damage; (biology) a group of organisms within a species that differ in trivial ways from similar groups

274. I need to _____ some supplies for the upcoming project.

- v.* to obtain, acquire, or secure something, often by effort or skill

275. Each chapter _____ the most critical issues.

- v.* to give a brief statement of the most important facts or ideas about something

ANSWERS: 268. predict, 269. prediction, 270. bargain, 271. intrigues, 272. industrious, 273. strain, 274. procure, 275. summarizes

276. The majority of consumers _____ this brand with quality.

- v.* to mentally connect someone or something with someone or something else

277. The growth of the "sharing economy" is _____ for tech companies.

- adj.* immensely appealing in look or sound; having characteristics or qualities that make something appealing and valuable

278. This country _____ its weapons in the east region.

- v.* to move troops or weapons into a position or military action; to bring into something in an effective way

279. She _____ the money from her savings account to her checking account.

- v.* to move, pass, or change from one person, place, or situation to another

280. He tried to _____ his experience to the group, but they couldn't understand.

- v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

281. The firefighter acted _____ to save the family from the burning building.

- adv.* in a way that shows great bravery, courage, or self-sacrifice

282. The government needs to invest more in affordable housing options to reduce the number of people living in _____.

- n.* a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect

283. Shakespeare's output of poetry was _____.

- adj.* extremely large or great

ANSWERS: 276. associate, 277. attractive, 278. deployed, 279. transferred, 280. relate, 281. heroically, 282. slums, 283. enormous

284. The _____ academy was known for its strict discipline and training.

adj. relating to or characteristic of members of the armed forces; of or relating to war or warfare

285. The more _____ you are, the more people around you look at you with envy and jealousy.

adj. extremely clever, skilled, or impressive

286. The _____ team worked quickly to save the patient's life.

adj. relating to the treatment of illness or injuries; relating to the practice of medicine

287. I'm not _____ in our victory.

adj. feeling sure about your abilities or qualities or having trust in people, plans, or the future

288. That incident led to his _____.

n. the condition of being alone or lonely; the act or state of separation between persons or groups

289. This factory employs a _____ manufacturing system.

adj. of or connected with the cells of animals or plants; of or connected with a mobile telephone system that uses several short-range radio stations instead of wires

290. During the surgery, the doctor had to be extremely cautious not to _____ a blood vessel.

v. to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity

ANSWERS: 284. military, 285. brilliant, 286. medical, 287. confident, 288. isolation, 289. cellular, 290. damage

291. The _____ of healthcare is responsible for improving the quality and accessibility of healthcare for all citizens.

n. (also tsar or czar) a title of rulers or monarchs, especially in Russia, before the Russian Revolution of 1917; an authoritarian or powerful political leader or high-level officeholder

292. This device can more accurately detect _____ pathogens.

adj. relating to or caused by a virus

293. This _____ does not require the patient's consent.

n. the action or process of being done to improve or help a circumstance, often they have not been asked to do so

294. Animal protection groups call for an end to animal testing in a _____.

n. a workplace for doing scientific research or teaching science; a lab

295. She gave money to help set up a _____ laboratory.

adj. relating to the production and selling of the medical drugs

296. The children _____ together for warmth in the cold winter storm.

v. to crowd or press closely together; cuddle

297. The rain helped _____ the flames of the campfire.

v. to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement

298. This graph indicates the city's tourism _____ over five years.

n. the income that a government receives from taxes or that a company earns from its business

ANSWERS: 291. czar, 292. viral, 293. intervention, 294. laboratory, 295. pharmaceutical, 296. huddled, 297. dampen, 298. revenue

299. The _____ lost his position in the end due to the scandal.

n. a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.

300. Tech companies often employ _____ ducts and other materials in their office interiors.

adj. having no protection or shield from something, such as bad weather, attack, or criticism

301. Considering the situation of _____ organized stopped this year's beer festival.

n. a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2

302. They celebrated their 10th _____ with a romantic dinner.

n. the annual recurrence of a date marking a notable event; a date on which an event occurred in a previous year

303. She couldn't _____ whether to order the pizza or the pasta for dinner.

v. to make up someone's mind about something; to come to a conclusion or judgment after considering options

304. The cave was a habitat for _____.

n. a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis

305. The kidney is an _____ component of the body.

adj. of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

ANSWERS: 299. politician, 300. exposed, 301. coronavirus, 302. anniversary, 303. decide, 304. bats, 305. organic

306. That adventurer traveled in _____ of buried treasure.

n. a long or challenging search for something

307. Through investigation, his suspicions hardened into _____.

n. the state of being certain

308. Advocates for legal reform hear less harsh words from their _____.

n. someone who expresses opinions about the quality of books, music, etc.

309. The experience was _____ and left a lasting impression.

adj. extremely unpleasant or bad; causing fear or disgust

310. Having a _____ healthy physique is essential for a great life.

adv. in a way related to a person's body or appearance rather than their mind

311. This train departed later than _____ scheduled.

adv. at the beginning; at first

312. The community's _____ heroes often go unnoticed but are essential to its well-being.

adj. not praised or famous but deserving to be recognized for one's accomplishments or contributions; not publicized or acclaimed

313. The government tried to _____ the commercialization of this development.

v. to make something faster or earlier; to cause to develop or progress more quickly

314. Children often _____ parents with this head cold.

v. to affect a person, an animal, or a plant with a disease-causing organism

ANSWERS: 306. quest, 307. certainty, 308. critics, 309. horrible, 310. physically, 311. initially, 312. unsung, 313. accelerate, 314. infect

315. The _____ announcing an enemy attack went off this morning.
- n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
316. She is a confident _____ who always looks on the bright side.
- n.* a person who tends to expect the best in all things and to be hopeful and confident about the future
317. Let's try to _____ a bit of enthusiasm into your performance.
- v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
318. An excellent historian must possess an _____ mentality.
- adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills
319. The researchers spent considerable effort to ensure the _____ of their experiments.
- n.* the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor
320. The vaccination does not necessarily make you completely _____.
- adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
321. The motivational speech _____ the team and gave them the drive to succeed.
- v.* to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust

ANSWERS: 315. alarm, 316. optimist, 317. inject, 318. academic, 319. reproducibility, 320. immune, 321. galvanized

322. In junior high school, we had to dissect a frog in _____ class.

n. the scientific study of life and the natural processes of living things

323. How much is it per one hundred _____

n. a metric unit of weight equal to one-thousandth of a kilogram

324. He left his wife an _____ fortune.

adj. extremely large or great

325. The company operates on a three-_____ pricing structure.

n. one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance

326. As the sun set, the colors of the sky merged with the _____ creating a beautiful orange and pink hue.

n. the line at which the earth's surface and the sky appear to meet; the range of interest or activity that can be anticipated

327. Her _____ is to be a mother.

n. something that is more important than other things and should be dealt with first

328. The earthquake resulted in significant _____ destruction.

adj. associated with the way on construction or organization of anything

329. He could not _____ against temptation.

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

ANSWERS: 322. biology, 323. grams?, 324. immense, 325. tier, 326. horizon, 327. priority, 328. structural, 329. struggle

330. I enthusiastically _____ my rival's achievement.

v. to express approval of someone or something by clapping the hands

331. An mRNA vaccine is a type of vaccine that uses a copy of a molecule called _____ RNA.

n. someone or something that carries a message, especially one sent to convey information, news, or an official document

332. The outbreak of _____ was a major health crisis in the 19th century.

n. a severe infectious disease that causes acute diarrhea, vomiting, and dehydration, often resulting in a rapid and dangerous loss of body fluids and electrolytes

333. The _____ demonstrate that poverty and unemployment are genuine problems.

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

334. This pharmaceutical company is developing _____ drugs with fewer side effects.

n. a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease

335. The technology _____ is constantly evolving and innovating.

n. a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

336. The revitalization of technology companies is _____ to the country's growth.

adj. extremely vital or necessary

ANSWERS: 330. applaud, 331. messenger, 332. cholera, 333. statistics, 334. antibody, 335. sector, 336. crucial

337. They _____ a common secret instead of sharing it.

- v.* to collect money, valuables, etc., for future use secretly; (noun) a secret store or collection of money, valuables, etc., for future use

338. The _____ virus has caused a global pandemic.

- n.* a crown-shaped structure, often referring to the outermost layer of the Sun's atmosphere; a family of viruses known as coronaviruses; a halo or aura around a celestial body; a circular pattern or shape

339. The _____ in the road was so sharp that I had to slow down to navigate it safely.

- n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

340. The government should view children as national assets and actively _____ in them.

- v.* to put money, effort, time, etc. into something to make a profit or achieve a result

341. The company can _____ access its employees' computers for troubleshooting purposes.

- adv.* at a distance; not directly or easily accessible

342. The novel contains a criticism of the _____ society.

- n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

343. I was amazed at the _____ of her generosity.

- n.* the point or degree or area to which something extends

344. The restaurant received _____ awards for its exceptional cuisine and service.

- adj.* situated close to each other and facing in opposite directions; arranged or scheduled consecutively without a break in between; (adverb) consecutively

ANSWERS: 337. hoarded, 338. corona, 339. curve, 340. invest, 341. remotely, 342. surveillance, 343. extent, 344. back-to-back

345. Use italics or capitals to _____ a word in a piece of writing.

v. to give or show particular importance to something

346. The long _____ to the air tarnished the antique tableware.

n. the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret

347. All peaceful cooperation is based _____ on mutual trust.

adv. mainly

348. The _____ of the country is struggling due to the recent political instability.

n. the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

349. He is always _____ to the poor.

adj. giving money, food, or help free to those who are poor or in need; full of love and generosity

350. Jet _____ are the common name for air currents that form high in the atmosphere.

n. a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.

351. She would never _____ hurt anyone.

adv. in a planned or intended way

352. The patient displays a _____ of a side effect.

n. any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

ANSWERS: 345. emphasize, 346. exposure, 347. primarily, 348. economy, 349. charitable, 350. streams, 351. intentionally, 352. symptom

353. She had a master's degree in _____.

- n.* the scientific study of mind and behavior

354. Government workers cannot _____ to political campaigns.

- v.* to give something, especially money or goods, to provide or achieve something together with other people

355. We must _____ a new system to streamline our workflow and increase efficiency.

- v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

356. After a long period of chaos, they longed to return to _____.

- n.* the state or quality of being normal, typical, or expected; the condition of being in accordance with social norms or expectations

357. The incumbent _____ announced his plans to address the city's homelessness crisis.

- n.* an elected official who presides over a city or town government

358. The school sent a notice of a _____ case in one of the classrooms.

- n.* a highly infectious viral disease that causes fever, red spots on the skin, and other flu-like symptoms, typically affects children

359. The company is set to _____ its new product line next month.

- v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

ANSWERS: 353. psychology, 354. contribute, 355. develop, 356. normalcy, 357. mayor, 358. measles, 359. launch

360. She is still _____ from a shot to her shoulder.

v. to return to a former condition, health, mind, or strength

361. The band played a beautiful _____ on their instruments.

n. a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard

362. Hunters use a whistle that makes the _____ sound to lure stags.

n. a mature female of mammals of which the male is called a buck, such as a deer or a rabbit

363. The researchers try to discover a common _____ in all types of successful organizations.

n. one of several parts that combines with others to form something bigger

364. Do you have a plan for a long _____

n. a period in which someone does not have to attend work or school and is free to do whatever they choose, such as travel or leisure

365. He did _____ pen-and-ink drawings in just a few days.

adj. involving a lot of different things or parts in a way that is difficult to understand or analyze

366. The doctor prescribed medication to _____ the patient's appetite.

v. to bring something under control by force or authority; to put an end by force

367. The restaurant was decorated in an _____ style, making it feel luxurious.

adj. denoting products, services, or properties that are considered high-end, luxurious, or exclusive; (adverb) in a way that is high-class, luxurious, or intended to appeal to affluent consumers

ANSWERS: 360. recovering, 361. tune, 362. doe, 363. component, 364. vacation?, 365. complicated, 366. suppress, 367. upscale

368. The doctor suspected that the patient was in the _____ stage of Alzheimer's disease.

adj. of or relating to the early phases of a disease when an accurate diagnosis is not possible because symptoms of the disease have not yet appeared; of or relating to the first stage of a medical education

369. The detective followed a _____ of clues which ultimately led to the suspect's arrest.

n. a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

370. The majority of synthetic vitamins are _____ from oil.

v. to make goods in large numbers, usually in a factory using machines

371. The pond's _____ was around five feet.

n. the distance between the top and bottom of something; between the top surface and a distance below it

372. He describes the story with _____ reality.

adj. extremely surprising, astonishing, and sometimes worrying

373. I've included the two designs for a _____.

n. the consideration or examination of the similarities between two or more people or things

374. The management must _____ strategies to increase office security.

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

ANSWERS: 368. preclinical, 369. thread, 370. manufactured, 371. depth, 372. startling, 373. comparison, 374. explore

375. The financial industry _____ was responsible for ensuring that companies followed the laws.

- n.* a person or thing that controls or balances something; a person or an organization that is responsible for control and supervision of a particular activity or area of public interest

376. How did he _____ to your idea?

- v.* to take action in response to something

377. Who answers _____ knows little.

- adv.* quickly and unexpectedly

378. The company's hiring criteria emphasize personality, not a person's _____.

- n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

379. They awaited news of the _____ of the election.

- n.* the result or effect of an action, event, etc.

380. She drowned her _____ of anger through her creative work.

- n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.

381. The senator received _____ criticism from his opponent.

- adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

382. People who have been infected with _____ are protected from smallpox.

- n.* a viral infection that affects cows and can be transmitted to humans, often through direct contact with infected animals, and a vaccine for smallpox is derived from cowpox

ANSWERS: 375. regulator, 376. react, 377. suddenly, 378. background, 379. outcome, 380. surge, 381. severe, 382. cowpox

383. The _____ of the argument was well-presented.

- n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug

384. He discovered unique _____ for photochemical reactions.

- n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

385. I always _____ my hands before eating to prevent germs from spreading.

- v.* to clean or disinfect something to make it safe or hygienic; to remove potentially harmful or sensitive information from a document or communication

386. The mobile application industry is _____ changing.

- adv.* all the time

387. The soldier who sacrificed his life for his country is considered a national _____.

- n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

388. We cannot afford to squander _____ time.

- adj.* uncommon and extremely valuable

389. Despite the evidence, she remained a _____ in the theory of evolution.

- n.* a person who does not believe in something, such as a religion or idea

390. We have never before conducted a legitimate _____.

- n.* the act or process of thoroughly examining a crime, problem, statement, etc., to uncover the truth

ANSWERS: 383. substance, 384. mechanisms, 385. sanitize, 386. constantly, 387. hero, 388. precious, 389. disbeliever, 390. investigation

391. After the workout, my muscles were _____ and achy.

adj. painful or sensitive to the touch; inflamed or irritated; feeling deep distress, grief, or regret

392. The _____ class was designed to give students a basic understanding of the subject.

adj. intended as an introduction or preliminary; serving as a base or starting point

393. She explained the _____ surrounding the accident.

n. the specific conditions or events that surround a particular situation or occurrence

394. The police placed a _____ across the street to halt traffic.

n. a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

395. The _____ of computer programming languages can be quite abstract for beginners.

n. a system or set of names or terms used in a particular field, such as science or medicine, or for classifying or categorizing things

396. The relationship _____ between the two countries were complex and constantly changing.

n. the branch of mechanics that deals with the motion of bodies under the action of forces, including the particular case in which a body remains at rest; forces that produce or stimulate movement, growth, or change

397. My computer has been acting _____ recently.

adj. extraordinary, unexpected, or difficult to explain

ANSWERS: 391. sore, 392. introductory, 393. circumstances, 394. barrier, 395. nomenclature, 396. dynamics, 397. weird

398. Many people worry that the current real estate market is a _____ that could burst soon.
- n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
399. The person who attended the party while having COVID-19 became a virus _____.
- n.* a person or thing that spreads something, such as a disease, rumor, or substance
400. She _____ fresh herbs into the soup for added flavor.
- v.* to fill something with a particular quality, feeling, or influence; to imbue
401. I found a stink ____ crawling across the ceiling.
- n.* any tiny insect; a fault or defect in a computer program, system, or machine
402. The firm has grown into a large _____ manufacturing.
- adj.* relating to or connected with chemistry;
403. It is _____ difficult to understand why some people choose to harm others for no reason
- adv.* in a way that is characteristic of or relating to human beings; in a way that is possible for humans to achieve or accomplish
404. Democracy is utterly opposed to any form of _____.
- n.* the use of violence to attain political or religious goals or to compel a government to act
405. He gave a stern _____ to the naughty student.
- n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts

ANSWERS: 398. bubble, 399. spreader, 400. infused, 401. bug, 402. chemical, 403. humanly, 404. terrorism, 405. caution

406. He is still struggling with a _____ disease.

adj. causing someone to become unable to walk or move; causing severe damage or harm

407. We will explain the countermeasure concerning this problem _____.

adv. after the time mentioned

408. Radiation often promotes genetic _____ in plants and animals.

n. the way in which genes of a person, plant, animal, or other organism change and produce permanent differences

409. In _____ private corporations provide healthcare services.

n. the act or process of adding something to something else; the process of adding numbers

410. The brain is an incredibly complex organ that controls the body's _____.

n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

411. The politician tried to _____ the corruption.

v. to conceal something; (noun) a covering that you wear over your face to hide it

412. Full involvement means _____ and prompt responses.

adj. honest and sincere; open and candid in expression

413. Countries whose goal is economic development often focus on fostering an entrepreneurial _____ in each individual.

n. the established set of attitudes or fixed ideas held by someone

ANSWERS: 406. crippling, 407. afterward, 408. mutations, 409. addition, 410. function, 411. mask, 412. frank, 413. mindset

414. It would be _____ to dress nicely for the wedding.

adj. suitable or proper in the circumstances; fitting

ANSWERS: 414. appropriate