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Vocabulary Builder Reference from...

Deborah Rhodes: A test that finds 3x more breast tumors, and why it's not available to you | TED Talk
https://www.ted.com/talks/deborah_rhodes_a_test_that_finds_3x_more_breast_tumors_and_why_it_s_not_available_to_you

All Words

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Session 1: Word List

screening

n. the process of evaluating or testing individuals or objects to determine their suitability or potential problems; a showing of a film or movie for a select group of viewers before its general release

synonym: evaluation, assessment, appraisal

(1) **screening** tool, (2) health **screening**

His company requires employees to undergo a **screening** process.

mammography

n. the process of using X-rays to examine the breast for the early detection of breast cancer

synonym: breast imaging, mammogram, breast X-ray

(1) diagnostic **mammography**, (2) digital **mammography**

Women should get regular **mammography** screenings as a preventative measure for breast cancer.

breast

n. either of the two round soft parts of a woman's chest which secrete milk after childbirth

synonym: bosom, chest, bust

(1) **breast** cancer, (2) the mountain's **breast**

He grilled the **breast** meat of a chicken.

organ

n. a part of the body of an animal or plant that has a particular purpose and performs a specific job

synonym : function, structure

(1) **organ** bleeding, (2) damage to internal **organs**

These infections have the potential to impact practically every **organ** system.

rhetoric

n. speech or writing intended to please or persuade someone; the art or study of using language effectively and persuasively in spoken or written form

synonym : oratory, eloquence, persuasion

(1) the **rhetoric** of a debate, (2) high-flown **rhetoric**

He was known for his powerful **rhetoric** and ability to persuade people with his words.

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.

radiology

n. the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries

synonym : medical imaging, radiography, radioscopy

(1) interventional **radiology**, (2) diagnostic **radiology**

The patient underwent a **radiology** scan to diagnose their medical condition.

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.

disclosure

n. the act of making something known or revealing information that was previously hidden or secret, often used in legal or financial contexts

synonym : announcement, revelation, exposure

(1) **disclosure** agreement, (2) public **disclosure**

The company's **disclosure** of its financial records led to a better understanding of its operations.

cancer

n. abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

synonym : tumor, carcinoma, malignancy

(1) **cancer** diagnosis, (2) **cancer** research

Breast **cancer** is the most common type of cancer in women.

survivor

n. a person who remains alive after an event in which others have died

synonym : subsister

(1) ovarian cancer **survivor**, (2) a single **survivor**

The shipwreck **survivor** was rescued after floating in the ocean for three days.

patent

n. a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted

synonym : copyright, trademark, license

(1) **patent** application, (2) **patent** law

The company has filed for a **patent** to protect its new invention.

internal

adj. of or relating to the inside of something

synonym : interior, inner, domestic

(1) **internal** organs, (2) the **internal** economy

The prime minister canceled visits to other countries to resolve **internal** disputes.

medicinal

adj. of or relating to the treatment or cure of disease

synonym : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

passionate

adj. showing intense emotion or strong feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief

synonym : ardent, fervent, intense

(1) **passionate** speech, (2) **passionate** kiss

Their **passionate** argument lasted for hours, neither willing to back down.

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.

patient

n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

synonym : client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss

The doctor carefully examined the **patient's** medical history.

discovery

n. the act or process of finding information, a place, or an object, or learning about something that was previously not known

synonym : finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important **discovery**.

lump

n. a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough

synonym : mass, clump, ball

(1) **lump** in the throat, (2) single **lump** sum

There is a small **lump** on my neck, and I'm concerned about it.

diagnose

v. to determine or distinguish the nature of a problem or an illness through a careful analysis

synonym : identify, analyze, interpret

(1) **diagnose** the problem, (2) **diagnose** with CT scans

This device is used to **diagnose** brain cancer and other tumors.

pregnant

adj. having a baby or young animal developing in the uterus

synonym : expectant

(1) needs of **pregnant** women, (2) a silence **pregnant** with suspense

She vacated the position when she got **pregnant**.

ache

v. to experience a dull, persistent pain or discomfort, typically of moderate or low intensity; to feel a continuous dull pain

synonym : hurt, throb, smart

(1) **ache** abominably, (2) **ache** all the time

I **ache** all over after running a marathon yesterday.

fortunate

adj. having good luck or lucky

synonym : fortuitous, lucky, blessed

(1) **fortunate** situation, (2) less **fortunate** person

He was pretty **fortunate** to pass the exam.

benign

adj. kind and gentle; not harmful or malicious

synonym : kind, gentle, harmless

(1) **benign** tumor, (2) a **benign** smile

The lump was discovered to be **benign**, and no further

treatment was needed.

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.

tumor

n. a mass of diseased tissue that forms when cells in the body divide and grow in an uncontrolled way

synonym: neoplasm, mass, lump

(1) **tumor** growth, (2) **tumor** at remote sites

The patient was diagnosed with a **tumor** in her lung.

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.

studied

adj. deliberately considered or scrutinized; carefully thought out or planned

synonym: thoughtful, deliberate, calculated

(1) **studied** analysis, (2) well-**studied** decision

His speech was carefully crafted and delivered with **studied** confidence.

literature

n. written works, such as novels, plays, poems, or short stories that are considered to have artistic or intellectual value

synonym: writing, prose, fiction

(1) popular **literature**, (2) review of the **literature**

The **literature** of the Romantic period is known for its

emotion and imagination.

shock

n. a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

synonym: amazement, surprise, stunner

(1) death from **shock**, (2) **shock-resistant**

He got an electric **shock** at work.

chant

n. a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation

synonym: hymn, mantra, (verb) recite

(1) **chant** melodies, (2) **chant** in the chapel

The soccer game crowd broke into a **chant** of "Go, team, go!"

toss

v. to throw something carelessly with a light motion

synonym: throw, sway

(1) **toss** a coin, (2) **toss** the bottle into a trash can

It would be best if you **tossed** out all those old magazines.

recall

v. to remember something

synonym: remember, retrieve, recollect

(1) **recall** the incident, (2) **recall** his name

She vividly **recalls** getting laid off several years ago.

firestorm

n. a large and destructive fire that is fueled by strong winds and thermal updrafts, often resulting in a whirlwind of flames and debris; a situation or event that is marked by intense and widespread emotional or social upheaval or turmoil

synonym: conflagration, inferno, blaze

(1) **firestorm** damage, (2) political **firestorm**

The company's announcement of mass layoffs triggered a **firestorm** of anger among the employees

erupt

v. (of a volcano) to become active and eject rocks, smoke, etc.; to start abruptly and violently

synonym : eject, emit, burst

(1) **erupt** in anger, (2) **erupt** into tears

Battles between whites and blacks **erupted** immediately.

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.

guideline

n. a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be

synonym : policy, direction, protocol

(1) an education **guideline**, (2) **guideline** for clinical trial

This book will be a practical **guideline** when coding.

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.

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**.

Senate

n. a legislative body, especially the upper house of a parliament

synonym : upper house, council, assembly

(1) **Senate** hearing, (2) **Senate** Finance Committee

The **Senate** majority leader announced plans to bring the bill to the floor for a vote.

ban *v.* to officially or legally forbid or refuse to allow something
synonym: forbid, prohibit, restrict
(1) **ban** gender-related job discrimination, (2) **ban** any type of cloning
We should **ban** mildly violent video games from a child's development perspective.

determinant *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
synonym: cause, factor, element
(1) environmental **determinant**, (2) a **determinant** of crop yields
One **determinant** of success is having a positive attitude and a strong work ethic.

insure *v.* to provide coverage in the event of loss or damage
synonym: protect, guard, safeguard
(1) **insure** my house against fire, (2) **insure** domestic tranquility
I will **insure** my car before I go on a road trip.

coverage *n.* the reporting or news of an important event, sports, subject, etc.; the amount, range, area, or quality of something that something provides
synonym: reportage, scope, range
(1) full- **coverage** insurance, (2) contractual **coverage**
The scandal received widespread media **coverage**.

outrage *n.* an intense feeling of anger or indignation in response to something that is perceived as unfair, unjust, or offensive; a public display of anger or protest against such injustices
synonym: indignation, fury, anger

(1) public **outrage**, (2) **outrage** over injustice

There was widespread **outrage** over the government's handling of the situation.

eminent

adj. famous, respected, or important, especially in a particular profession; standing above others in quality or position

synonym: outstanding, distinguished, superior

(1) an **eminent** writer, (2) hold **eminent** positions

She was a pre- **eminent** researcher in our lab.

quotation

n. a group of words taken from a text or speech and repeated by someone other than the original author or speaker

synonym: excerpt, passage, quote

(1) double **quotation** marks, (2) take a **quotation**

He included a **quotation** from the book in his essay.

self-interest

n. the fact or action of only considering their own interests and of not caring about others

synonym: selfishness, selfhood, egocentricity

(1) unaffected by **self-interest**, (2) material **self-interest**

The company's donation was undoubtedly motivated by **self-interest**.

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**.

shortage

n. a deficiency or lack of something, typically referring to a situation where there is an insufficient supply or quantity of a resource or product to meet the demand or need

synonym : scarcity, deficiency, dearth

(1) water **shortage**, (2) fuel **shortage**

There was a **shortage** of face masks due to the high demand during the pandemic.

qualified

adj. officially recognized as having completed a training course or passed the exams that are necessary to perform a particular job

synonym : eligible, skillful, accomplished

(1) a **qualified** doctor, (2) **qualified** in medicine

We seek a person **qualified** for the post.

complexity

n. the state or quality of being complicated or intricate and difficult to understand

synonym : intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

interpret

v. to explain or assign the meaning of information, actions, etc.

synonym : decode, decipher, analyze

(1) **interpret** a graph, (2) **interpret** the question

Different people might **interpret** this news differently.

sue

v. to claim a person or organization, especially by filing a legal claim for money or redress

synonym : accuse, plead, file

(1) **sue** a company for damages, (2) **sue** my boss for harassment

He planned to **sue** the organization for negligence.

responsible

adj. answerable or accountable for something within one's power, control, or management

synonym : accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer

service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

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?

refer

v. to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

synonym: cite, allude, mention

(1) **refer** to a book, (2) **refer** to a map

Please **refer** to the instruction manual for further assistance.

relative

adj. considered and evaluated through comparison with something else

synonym: comparative, proximate, congeneric

(1) a remote **relative**, (2) **relative** factors

Most countries prohibit sexual activity between certain close **relatives**.

connectivity

n. the state or quality of being connected or interconnected; the ability of devices, systems, or networks to communicate with and exchange information with each other

synonym: linkage, network

(1) digital **connectivity**, (2) global **connectivity**

The hotel offers high-speed internet **connectivity** for all its guests.

epithelial

adj. relating to the layer of cells that covers the majority of the body's surfaces

(1) **epithelial** surface, (2) **epithelial** layer

The majority of cells in the lung are **epithelial** cells.

tissue

n. an ensemble of similar cells of the animal or plant that together carry out a specific function

synonym: structure, texture, anatomy

(1) a facial **tissue**, (2) loss of muscle **tissue**

The researcher separated the nervous **tissue** for microscopic examinations.

proportion

n. a part, share, or amount of something considered in comparative relation to a whole

synonym: ratio, balance, consonance

(1) direct **proportion**, (2) a building of vast **proportions**

He is more concerned about the **proportion** of his body fat than usual because of an upcoming bodybuilding competition.

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.

genetically

adv. in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

synonym: hereditary, inherited, family-related

(1) **genetically** inherited traits, (2) **genetically** manipulated plant

The **genetically** modified crops were resistant to pests and required less water.

dense

adj. containing a large number of people or something with little space between them

synonym: heavy, thick, idiotic

(1) nutrient- **dense** foods, (2) **dense** forests

The entire mountain is covered in **dense** rainforest.

decline

v. to become gradually smaller, fewer, worse, etc.; to refuse to accept

synonym: descend, drop, deny

(1) **decline** a job offer, (2) **decline** in quality

As people age, their digestive capacity also gradually **declines**.

retain

v. to keep or continue to possess or maintain something

synonym: possess, hold, keep on

(1) **retain** information, (2) **retain** a lawyer

Computers help people **retain** specific memories.

menopause

n. the natural cessation of menstruation and fertility in women, typically occurring between the ages of 45 and 55

synonym: climacteric, midlife transition

(1) **menopause** symptoms, (2) before **menopause**

The onset of **menopause** can bring about various physical and emotional changes in women.

classify

v. to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties

synonym: categorize, sort, arrange

(1) **classify** images, (2) **classify** emails into folders

I need to **classify** these documents for the upcoming audit.

fatty

adj. containing a lot of fat

synonym: greasy, oily

(1) less **fatty** meat, (2) **fatty** acid

You should keep away from **fatty** foods.

scatter

v. to cause to separate and go in different directions

synonym: disperse, spread, bestrew

(1) **scatter** seeds, (2) **scatter** around the internet

The hunter's approach **scattered** the geese.

glandular

adj. relating to or involving glands, which are small organs that secrete substances essential for bodily functions

synonym : hormonal, endocrine

(1) **glandular** disorder, (2) **glandular** fever

Glandular secretions in the mouth help to lubricate and digest food.

heterogeneous

adj. diverse in character or content; composed of parts of different kinds; not uniform

synonym : diverse, dissimilar, varied

(1) **heterogeneous** mixture, (2) **heterogeneous** system

The **heterogeneous** group of students came from different countries and spoke various languages.

extreme

adj. very great in amount or degree

synonym : farthestmost, outermost, fierce

(1) **extreme** sports, (2) **extreme** weather events

Solar gravity creates **extreme** pressures and temperatures.

X-ray

n. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed

synonym : roentgenogram, photon radiography

(1) **X-ray** scan, (2) an **X-ray** of arteries

The doctor ordered an **X-ray** to see if there was any damage to the bones.

distinguish

v. to notice or understand the difference between two people or things

synonym : determine, differentiate, characterize

(1) **distinguish** these two things, (2) **distinguish** man from the other animals

This study **distinguished** four different ways to run a

business.

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.

pose

v. to present a risk, problem, or other issues that must be addressed

synonym: present, put, position

(1) **pose** a significant threat to my company, (2) **pose** a challenge

The chemicals **pose** a massive health risk.

obscure

adj. not well known to many people

synonym: esoteric, vague, unrecognized

(1) **obscure** answer, (2) **obscure** artist

This information was primarily **obscured** in the first release.

physician

n. a medical doctor who practices medicine

synonym: doctor, practitioner, medic

(1) the advice of the **physician**, (2) consult with a **physician**

She visited the local **physician** to seek treatment for her persistent headache.

surprisingly

adv. in a way that causes amazement or wonder

synonym: exceptionally, notably, unusually

(1) **surprisingly** advanced culture, (2) have **surprisingly** little effect

The exam was **surprisingly** tricky for everyone.

innovation

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

synonym: invention, initiation, creation

(1) **innovation** leader, (2) cutting-edge **innovation**

The vegetarian burger was an **innovation** that quickly spread to the United Kingdom.

digital

adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet

synonym: numerical, computerized, cyber

(1) a **digital** watch, (2) **digital** electronic signature

Sensors convert physical phenomena into **digital** signals.

approve

v. to think that someone or something is favorable, acceptable, or appropriate; to officially accept a plan, request, etc.

synonym: accept, authorize, agree

(1) **approve** a measure, (2) unanimously **approve** a resolution

My boss wouldn't **approve** of the plan.

manipulate

v. to influence or control something or someone to your advantage, often in an unfair or dishonest way

synonym: control, exploit, abuse

(1) **manipulate** figures, (2) vulnerable to **manipulate**

Please tell me how to **manipulate** this computer.

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.

doll

n. a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive

synonym: puppet, dolly, toy

(1) plastic **doll**, (2) rag **doll**

The antique **doll** was worth thousands of dollars.

convert

v. to have a talk with someone; (adjective) reversed in order, relation, or action

synonym: alter, remake, transform

(1) **convert** fat into energy, (2) **convert** base 10 to base 16
I want to **convert** my sadness into strength.

equip

v. to provide a person or a place with the things that are needed for a particular purpose or activity

synonym: prepare, furnish, provide

(1) **equip** an army, (2) **equip** our children with some special skills

The construction company **equipped** the building with an earthquake-resistant device.

taxpayer

n. a person who pays taxes to the government

synonym: contributor, payer, financier

(1) **taxpayer** money, (2) delinquent **taxpayer**

As a **taxpayer**, he felt his money was wasted on unnecessary government projects.

tradition

n. a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

synonym: custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

giant

adj. enormous; much bigger or more important than similar items usually are

synonym: big, gigantic, huge

(1) **giant** trees, (2) **giant** tech company

The **giant** jets gradually dominate the world's airlines.

leap

v. to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward

synonym : jump, bound, hop

(1) **leap** to a conclusion, (2) **leap** of faith

The athlete was able to **leap** over the hurdle with ease.

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.

humankind

n. the whole of the living human inhabitants of the earth

synonym : humanity, human race, society

(1) **humankind** as a species, (2) history of **humankind**

On the geological time scale, **humankind** has existed for a brief moment.

ultrasound

n. higher frequency sound than humans can hear

(1) **ultrasound** meter, (2) **ultrasound** scan

An **ultrasound** scan showed that the baby was a girl.

generate

v. to produce or create something; to make offspring by reproduction

synonym : create, yield, produce

(1) **generate** more electricity, (2) **generate** \$100 a month

The economic stimulation program would **generate** a lot of new jobs.

biopsy

n. the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease

synonym : examination, autopsy

(1) **biopsy** of bone marrow, (2) liquid **biopsy**

The doctor performed an excisional breast **biopsy**.

unnecessary

adj. not needed or required; not essential or important
synonym: redundant, extra, superfluous

(1) **unnecessary** expense, (2) **unnecessary** hassle

The extra steps in the process were deemed **unnecessary** and removed to streamline production.

exquisite

adj. extremely beautiful and delicate
synonym: magnificent, glorious, gorgeous

(1) **exquisite** crafts, (2) a man of **exquisite** sensitivity

We can hear an **exquisite** piano melody from his room.

sensitive

adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

synonym: exposed, susceptible, keen

(1) **sensitive** documents, (2) baby with **sensitive** skin

The teacher is very **sensitive** to children's feelings.

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.

ubiquitous

adj. being or existing everywhere at once
synonym: universal, omnipresent, everywhere

(1) **ubiquitous** computing, (2) **ubiquitous** across ecosystems

Sugar is **ubiquitous** in food.

opposition

n. the act of disagreeing or resisting; the state of strong disagreement

synonym: resistance, hostility, antagonism

(1) **opposition** campaign, (2) meet with **opposition**

The **opposition** party strongly disagreed with the

government's proposed legislation.

grocery

n. a shop that sells food and other household items
synonym : foodstuff, market

(1) the **grocery** business, (2) run a **grocery**

I will go to the **grocery** store to buy food for dinner.

scan

v. to examine something hastily, with the eyes or with a machine, to get information

synonym : look over, scrutinize, browse

(1) **scan** the face of the man, (2) **scan** a document into PDF

She stood on the podium and **scanned** an audience.

rarely

adv. not happening often; infrequently; seldom

synonym : seldom, infrequently, hardly ever

(1) **rarely** seen, (2) **rarely** used

I **rarely** eat fast food because I prefer healthy options.

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.

genius

n. someone who has exceptional intellectual ability and originality

synonym : brilliance, brainiac, acumen

(1) a person of **genius**, (2) a **genius** for music

Mozart was a musical **genius**.

orchestrate

v. to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music

synonym : plan, coordinate, arrange

(1) **orchestrate** a takeover, (2) **orchestrate** the political

reinstatement

He carefully **orchestrated** the details of his business plan.

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.

ordinary

adj. not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree

synonym : mundane, prosaic, average

(1) an **ordinary** school, (2) **ordinary** annual revenue
The **ordinary** session of the Diet opened.

essence

n. the basic or most important part or quality of something that makes it what it is

synonym : core, nature, disposition

(1) vanilla **essence**, (2) universal **essence**
University teaches the art of understanding the **essence** of the matter.

innovate

v. to introduce new methods, ideas, or products

synonym : bring in, introduce, found

(1) **innovate** a new method, (2) **innovate** the quality of his life
Companies developing self-driving cars consistently **innovate** the emerging technologies.

physicist

n. a scientist who specializes in the field of physics

(1) talented **physicist**, (2) theoretical **physicist**
Einstein was an outstanding and famous **physicist** of the 20th century.

cartoon

n. a simple drawing depicting a humorous or critical situation, often accompanied by a caption

synonym :

illustration, drawing, caricature

(1) **cartoon** character, (2) **cartoon** industry

He spent his afternoon watching **cartoon** movies on TV.

accompany

v. to go somewhere or travel with someone or something
synonym: follow, escort, attend

(1) **accompany** a chicken dish, (2) **accompany** the book

Please let me know if you want to **accompany** me to my hometown.

disturb

v. to interrupt someone who is trying to work, sleep, etc.
synonym: agitate, bother, intrude

(1) **disturb** the peace, (2) **disturb** his sleep

Tourists frequently **disturb** the island's delicate natural balance.

depict

v. to illustrate someone or something in a photograph
synonym: illustrate, describe, express

(1) **depict** a scene, (2) **depict** a feeling of isolation

His son had accurately **depicted** the bloom.

innovative

adj. introducing or using new methods, ideas, etc.
synonym: creative, ingenious, inventive

(1) use of **innovative** technology, (2) stylistically **innovative** works

The Prime Minister stressed the need to create **innovative** industries.

creative

adj. relating to or involving the use of skill and original and unusual ideas to create something

synonym: imaginative, innovative, inventive

(1) **creative** writing, (2) barren of **creative** spirit

All the supervisor has to do is assign tasks that make his subordinates more **creative**.

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**.

serendipity

n. the occurrence and development of events by chance in a happy or beneficial way; a fortunate accident or discovery

synonym: luck, chance, fortune

(1) **serendipity** moment, (2) **serendipity** discovery

The discovery of penicillin was a result of **serendipity**.

collision

n. an instance of two or more objects or entities crashing into each other, usually resulting in damage, impact, or conflict

synonym: crash, impact, smash

(1) **collision** detection, (2) come into **collision** with my friend

The **collision** of tectonic plates can result in new mountain ranges, such as the Himalayas or the Alps.

introduction

n. a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

synonym: initiation, preamble, prologue

(1) **introduction** education, (2) self- **introduction**

The **introduction** to the new class was informative and engaging.

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.

specialize

v. to become an expert in a specific career field, study, or business

synonym: narrow down, particularize

(1) **specialize** in child care, (2) **specialize** in market research

The restaurant has chefs who **specialize** in beef.

cardiac

adj. of or relating to the heart or heart disease

(1) **cardiac** arrest, (2) **cardiac** disease

The **cardiac** output of a resting adult is around three quarts per minute.

confer

v. to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

synonym: consult, meet, discuss

(1) **confer** degree, (2) **confer** honor

The leaders of the two countries met to **confer** on the issue.

gamma

n. the third letter of the Greek alphabet; a type of radiation having the shortest wavelength and highest energy of electromagnetic waves

synonym: ray, radiation, emission

(1) **gamma** radiation, (2) **gamma** particles

Gamma rays are a type of high-energy radiation that can be harmful to living organisms.

detect

v. to find or recognize something, especially something difficult to see, hear, etc.

synonym: catch, observe, notice

(1) **detect** a bad event, (2) **detect** smuggling across borders

The security camera has **detected** four intruders.

bulky

adj. taking up much space or being difficult to move because of its size or weight; large and unwieldy

synonym : large, cumbersome, unwieldy

(1) **bulky** material, (2) **bulky** packaging

The **bulky** furniture made it difficult to move around the small room.

tube

n. a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape

synonym : pipe, hose, duct

(1) a capillary **tube**, (2) a glass **tube**

The **tube** train was packed with commuters during rush hour.

scintillate

v. to sparkle or shine brightly; to emit flashes of light; to be animated, brilliant, or lively in conversation or performance

synonym : sparkle, twinkle, glitter

(1) **scintillate** conversation, (2) **scintillate** in the moonlight

Her eyes **scintillated** with excitement as she opened her birthday presents.

crystal

n. a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica

synonym : quartz

(1) liquid **crystal**, (2) **crystal** analyses

A vast **crystal** chandelier glittered brightly above us.

advantage

n. a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

synonym : benefit, edge, asset

(1) score an **advantage**, (2) take **advantage** of his weak points

One of the main **advantages** of the new product is its

increased efficiency.

ray *n.* a narrow line of light, heat, or another form of energy
synonym : beam, light, glimmer

(1) opaque to X- **rays**, (2) effect of cosmic **rays**

Gamma **rays** penetrate body tissues and cause cell damage.

influence *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself

synonym : power, leverage, effect

(1) **influence** a child's future, (2) **influence** the daily life

The former emperor had a particular **influence** even after he abdicated.

survival *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

synonym : endurance, continuity

(1) **survival** ability, (2) **survival** food

He evaluated his chances for **survival** rather pessimistically.

centimeter *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter

(1) **centimeter** measurement, (2) thirty **centimeters** tall

The room was only one **centimeter** wider than the piano, making it a tight fit.

excess *n.* an amount or quantity beyond what is acceptable, expected, or reasonable

synonym : exuberance, glut, surplus

(1) lose **excess** weight, (2) an **excess** of exports

The road of **excess** leads to the palace of wisdom.

layer *n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas

synonym : stratum, sheet, coating

(1) **layer** cake, (2) **layer** of paint

The **layer** of frost on the ground was so thick it was difficult to walk on.

semiconductor

n. a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices

synonym: chip, wafer

(1) **semiconductor** industry, (2) **semiconductor** device

The company develops and sells **semiconductor** memory for use in computers and servers.

grid

n. a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

synonym: gridiron, battery grid, power system

(1) a **grid** design, (2) a wire **grid**

Grid pattern roads often appear in urban areas.

cube

n. a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times

synonym: block, square, cell

(1) **cube** root, (2) ice **cube**

I cut the cheese into small **cubes** for the salad.

tap

v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

synonym: knock, exploit, use

(1) **tap** a new market, (2) **tap** keyboard with an index finger

To expand the company, we must **tap** new human resources.

hack

v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

synonym: cut, chop, crack

(1) **hack** through the jungle, (2) **hack** into the program

This blog offers a variety of tips for **hacking** everyday life.

attach

v. to fasten, join, or connect one thing to another

synonym: fix, fasten, bind

(1) **attach** firmly, (2) **attach** a file to an e-mail

He does not **attach** importance to these rumors.

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.

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.

outline

v. to describe the main facts or aspects involved in something

synonym: recap, summarize, digest

(1) **outlined** the plan, (2) **outline** the findings

This page **outlines** our response planning for an emergency.

intern

v. to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria

synonym: apprentice, trainee, student

(1) **intern** civilians, (2) medical **intern**

The navy **interned** ships of defeated nations.

biomedical

adj. relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine

and healthcare

synonym : medical, clinical, health-related

(1) **biomedical** assay, (2) cutting-edge **biomedical**

Biomedical engineering focuses on developing new medical technologies and innovations to improve patient health outcomes.

engineer

n. a person whose job is designing, building, or maintaining something such as machines, structures, or software

synonym : architect, creator, builder

(1) a civil **engineer**, (2) **engineer** shortage

The **engineer** will repair my telephone tomorrow morning.

entrenched

adj. established firmly and securely

synonym : deep-rooted, confirmed, ingrained

(1) **entrenched** ideas, (2) **entrenched** positions

The monarch exploited the peasants using its **entrenched** power.

duct

n. a tube, pipe, or channel for conveying air, water, or other substances

synonym : tube, pipe, channel

(1) breast **duct**, (2) **duct** tape

The air **ducts** in the building needed to be cleaned to improve the air quality.

dose

n. a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation

synonym : portion, amount, measure

(1) **dose** adjustment, (2) daily **dose**

She took the recommended **dose** of medication to treat her headache.

skepticism

n. an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge

synonym: distrust, doubt, suspicion

(1) natural **skepticism**, (2) **skepticism** toward bureaucracy

This party expresses **skepticism** about the efficacy of the health insurance system.

understatement

n. an expression that describes something as less important or serious than it really is

synonym: minimization, underplay, underrating

(1) with a certain **understatement**, (2) master of **understatement**

It's just a small fire, the firefighter said, in a classic **understatement**.

convinced

adj. completely certain about something; having a strong belief or conviction in a particular religion

synonym: confident, positive, indoctrinated

(1) **convinced** of the idea, (2) **convinced** criminal

The public is **convinced** that the prime minister has committed fraud.

chip

n. a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat

synonym: flake, fragment, chunk

(1) a **chip** of wood, (2) I don't care a **chip**

We can use this campaign as a bargaining **chip** in the negotiations.

increment

n. a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important

synonym: increase, expansion, addendum

(1) steady **incremental** growth, (2) small **increments**

The bid **increment** for this auction is \$100.

modification

n. the act of changing something, usually to improve it, or something changed

synonym: change, amendment, alteration

(1) a **modification** of last year's model, (2) further **modification**

As a result of this **modification**, we have revised our safety measures.

improvisation

n. the act of making something up on the spot or creating or performing something without preparation

synonym: spontaneity, ad-lib, extemporization

(1) **improvisation** on stage, (2) jazz **improvisation**

He created a beautiful piece of music using only **improvisation**.

detection

n. the act of discovering or identifying the presence of something

synonym: discovery, identification, recognition

(1) **detection** by the security software, (2) importance of early **detection**

This smartphone has a collision **detection** function.

injection

n. the act of introducing a liquid, especially a drug, into the body using a needle and a syringe

synonym: shot, infusion, dose

(1) fuel **injection**, (2) **injection** needle

He received an **injection** of antibiotics to treat his infection.

tracer

n. a substance or device that makes something visible or distinguishable by leaving a visible mark or path behind it; a person or thing that traces, tracks, or follows; (of graphics) a tool or technique used to produce a precise outline of an image

synonym: detector, tracker

(1) radioactive **tracer**, (2) biological **tracer**

The **tracer** gun fired a bright light that helped the hunters find their prey in the dark.

proliferate

v. to grow or increase rapidly in number; to reproduce or spread rapidly, especially in an uncontrolled manner

synonym: multiply, spread, propagate

(1) **proliferate** cells, (2) **proliferate** weeds

The number of COVID cases continued to **proliferate** in many countries worldwide.

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**.

rely

v. to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

synonym: depend, count, lean

(1) **rely** on convenience stores, (2) **rely** entirely on him

Babies heavily **rely** on others for food.

differ

v. to be not like someone or something in some way

synonym: vary, diverge, disagree

(1) **differ** from the majority, (2) **differ** according to species

The two products **differed** in their quality and price.

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**.

exploit

v. to make full use of and gain an advantage from resources, opportunities, etc.

synonym: use, abuse, control

(1) **exploit** a security hole, (2) **exploit** a valuable

opportunity

We **exploit** our mining resources to strengthen our national power.

impervious

adj. unable to be affected by something; not allowing something to pass through, especially fluid; unresponsive or indifferent to criticism or persuasion

synonym: impregnable, invulnerable, indestructible

(1) **impervious** to criticism, (2) **impervious** material

The jacket is **impervious** to water and will keep you dry in the rain.

aft

adj. (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle

(1) **aft** cabin, (2) **aft** view

The **aft** section of the ship suffered significant damage after the collision with the reef.

regulate

v. to control something, especially by means of rules or laws

synonym: control, restrain, handle

(1) **regulate** blood sugar levels, (2) **regulate** our conduct

We must manage to **regulate** our expenditure.

federal

adj. relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level

synonym: national, central, governmental

(1) **federal** regulations, (2) **federal** funding

The **federal** government announced new regulations to protect the environment.

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.

battery

n. a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

synonym: electric cell, array, batch

(1) a dry **battery**, (2) **battery** charging

The engine did not start because the **battery** was flat.

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.

transmit

v. to send or forward an electronic signal; to pass something from one person or thing to another

synonym: convey, share, dispatch

(1) **transmit** the disease, (2) **transmit** information

Parents often **transmit** their characteristics to their children.

faint

adj. not strong, clear, or vigorous; slight or weak

synonym: slight, vague, soft

(1) **faint** memory, (2) **faint** aroma of roses

She heard a **faint**, nearly invisible scream.

blur

n. a faint or indistinct image or sound; something that is not clear or distinct; (verb) to become unclear; to lose clear vision

synonym: smudge, smear, fuzz

(1) **blur** image, (2) motion **blur**

The camera's focus was off, and the image was a **blur** of colors and shapes.

profoundly

adv. to a great or complete degree; deeply

synonym : deeply, greatly, completely

(1) **profoundly** insightful, (2) sleep **profoundly**

The novel affected her **profoundly**, causing her to question her beliefs and values.

surgery

n. medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

synonym : operation, (medical) procedure

(1) cardiac **surgery**, (2) the professor of **surgery**

He had undergone heart **surgery** years before.

opt

v. to make a choice from a range of possibilities

synonym : choose, select, pick

(1) **opt** out of society, (2) **opt** for a traditional wedding

I decided to **opt** for premature retirement.

demonstrate

v. to display something or give an exhibition to an interested audience

synonym : show, illustrate, display

(1) **demonstrate** a difference, (2) **demonstrate** mastery

How can you **demonstrate** that the earth is a sphere?

discrete

adj. separate and distinct; not continuous; individually distinguishable

synonym : separate, distinct, individual

(1) **discrete** metric space, (2) **discrete** variable

The company divided the tasks into **discrete** segments to increase efficiency.

submit

v. to give or offer a document, proposal, etc. to a decision-maker for examination or consideration

synonym : hand in, present, propose

(1) agree to **submit** the bill, (2) **submit** an application

Please **submit** the assignment to me.

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.

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.

elated

adj. extremely happy, joyful, or excited, often as a result of success or achievement

synonym: joyful, thrilled, ecstatic

(1) **elated** mood, (2) **elated** expression

She was **elated** when she found out she got the job she had hoped for.

investigator

n. a person whose job is to conduct an investigation or inquiry into something, often to gather information or evidence

synonym: inspector, sleuth, detective

(1) private **investigator**, (2) clinical **investigator**

The forensic **investigator** collected DNA samples from the crime scene to identify the perpetrator

intense

adj. (especially of a feeling) very strong; extremely sharp or severe

synonym: extreme, fierce, harsh

(1) **intense** heat, (2) develop **intense** itching

That statement by the prime minister drew **intense**

international criticism.

uptake

n. the rate or amount of something that is taken in or used by a particular system or organism; the process of taking food into the body through the mouth by eating

synonym: absorption, incorporation, intake

(1) **uptake** rate, (2) **uptake** of calcium

The **uptake** of the new technology was slower than expected.

correlate

v. to have a connection or relationship in which one thing affects or depends on another

synonym: associate, liken, connect

(1) **correlate** closely with the quality, (2) **correlate** to the size

We may frequently **correlate** age with the frequency of disease.

secretary

n. a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization

synonym: assistant, clerk, administrator

(1) a confidential **secretary**, (2) **secretary** general

The chief **secretary** was responsible for organizing the meeting.

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.

worrisome

adj. causing worry, trouble, or anxiety; indicating the possible presence of danger, difficulty, or harm

synonym: concerning, troubling, bothersome

(1) **worrisome** issue, (2) **worrisome** development

The **worrisome** news about the impending storm caused

many people to evacuate.

correspond

v. to match or be similar to something else almost exactly;
to exchange messages

synonym: match, equate, communicate

(1) **correspond** to a standard, (2) **correspond** with a foreign student

The numbers on the sign **correspond** to points on the map.

lymph

n. a colorless fluid containing white blood cells that carry waste matter away from body tissue and help to prevent infections from spreading

(1) **lymph** vessel, (2) **lymph** flow

There was a massive swelling of the **lymph** nodes.

nod

v. to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation

synonym: respond, acknowledge, greet

(1) **nod** at each other, (2) **nod** courteously

She **noded** quietly in response to the question.

radiation

n. the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

synonym: dissemination, emission, irradiation

(1) exposure to **radiation**, (2) electromagnetic **radiation**

He tried every possible treatment, including chemotherapy and **radiation** therapy.

aspect

n. one part or feature of a situation, problem, subject, etc.

synonym: characteristic, element, factor

(1) nontechnical **aspects** of the job, (2) **aspects** of social, political, and economic life

His professional experience includes all **aspects** of media production.

routinely

adv. on a regular or habitual basis; in a manner that is customary or expected

synonym : habitually, regularly, customarily

(1) **routinely** check, (2) **routinely** scheduled maintenance

They **routinely** conduct fire drills to ensure everyone in the building knows what to do in an emergency.

specialty

n. an area or field in which a person or thing excels or specializes; a particular branch of study, occupation, or expertise; a special or unique skill or talent

synonym : expertise, specialization, skill

(1) coffee **specialty**, (2) regional **specialty**

The chef's **specialty** was a delicious seafood pasta dish that everyone loved.

differentiate

v. to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative

synonym : discern, distinguish, separate

(1) **differentiate** between fact and fiction, (2) **differentiate** a function

The teacher asked the students to **differentiate** between the two similar species of birds.

anatomy

n. the scientific study that deals with the physical structure of humans, animals, or plants

(1) animal **anatomy**, (2) **anatomy** of a country's collapse

The professor explained the **anatomy** of the nervous system.

suspect

v. to consider anything to be actual or probable

synonym : assume, distrust, surmise

(1) **suspect** a plot, (2) **suspect** that he is sick

The cops **suspected** him of being the killer.

potentially

adv. in a possible state or condition; possibly

synonym : likely, possibly, probably

(1) **potentially** affected, (2) **potentially** lucrative

The organization assisted in the de-escalation of **potentially** violent situations.

accurate

adj. correct and exact in all details

synonym : exact, precise, proper

(1) provide **accurate** information, (2) **accurate** measurements

The official transcript contains **accurate** academic records.

fraction

n. a small part or item forming a piece of a whole; the quotient of two rational numbers

synonym : piece, part, fragment

(1) a **fractional** share of the vote, (2) a numerator in a **fraction**

He spent only a **fraction** of his earnings.

prefer

v. to like, choose, or want one thing or person better than another

synonym : choose, like, favor

(1) **prefer** physics to chemistry, (2) **prefer** a window seat

The birds **prefer** open water areas with reeds around them.

quo

n. the existing state or condition of something, especially in relation to a particular situation or issue

synonym : status, condition, state

(1) status **quo** politician, (2) **quo** warranto

The company has been successful in maintaining the status **quo**.

achieve

v. to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

synonym : accomplish, attain, reach

(1) **achieve** success, (2) **achieve** milestones

I will work hard to **achieve** my goals and realize my dreams.

remarkable

adj. worthy of attention because unusual or special

synonym : outstanding, exceptional, extraordinary

(1) **remarkable** achievement, (2) the **remarkable** breadth of knowledge

The election was a **remarkable** success for the Whigs.

manuscript

n. the original copy of a book, piece of music, etc. before it is printed

synonym : script

(1) **manuscript** of a book, (2) ancient **manuscript**

The widow of a deceased writer discovered an incomplete novel **manuscript** in his room.

reject

v. to refuse to accept, consider, or use something or someone

synonym : decline, turn down, repudiate

(1) **reject** the proposal, (2) **reject** all imperfect merchandise

The company **rejected** the job candidate's application due to a lack of experience.

journal

n. a newspaper or magazine specialized in a specific topic or profession

synonym : periodical, diary, bulletin

(1) scientific **journal**, (2) **journal** articles

The physician is reading the **journals** related to medicine

rejection

n. the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign

synonym : refusal, denial, repudiation

(1) transplant **rejection**, (2) **rejection** by community

His proposals were met with **rejection**.

reconsider

v. to think about a decision or opinion again to

synonym : rethink, review, revisit

(1) **reconsider** the determination, (2) **reconsider** my

transfer

He humbly **reconsidered** his conduct.

conflict

n. a strong disagreement, argument, or a violent clash between two opposing groups or individuals

synonym: clash, discord, competition

(1) the **conflict** between good and evil, (2) the longstanding **conflict**

He and I often had **conflicts**, not only in personality but also in ideology.

compete

v. to strive to achieve more success than someone or something

synonym: contend, contest, vie

(1) **compete** against a friend, (2) **compete** fiercely

You must **compete** with others to obtain this position.

replicate

v. to make an exact copy of something; to repeat a process or experiment to confirm the results

synonym: duplicate, imitate, reproduce

(1) **replicate** the cell, (2) **replicate** data

The experiment was **replicated** several times to ensure accuracy.

institute

n. an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

synonym: academy, university, college

(1) **institute** a lawsuit, (2) research **institutes**

This region has many **institutes** offering higher education.

adopt

v. to choose to follow something; to legally take a child from another family and care for them as if they were one's own

synonym: accept, assume, take on

(1) **adopt** a child, (2) **adopt** a bill

The national assembly has **adopted** the budget.

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.

recognize *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
synonym: acknowledge, identify, admit
(1) **recognize** talent, (2) **recognize** achievement

It's important to **recognize** your strengths and weaknesses.

adoption *n.* the action or fact of legally taking another's child as one's own; the act of accepting with approval
synonym: fostering, acceptance, custody
(1) **adoption** assistance, (2) the **adoption** of a plan

The **adoption** process can be long and difficult, but it is worth it for the love of a child.

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.

mandate *n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task
synonym: command, instruction, authority
(1) **mandate** obligation, (2) an Imperial **mandate**

The **mandate** given to the new government is to improve the

economy.

notify

v. to inform, alert, or give notice to someone about something, often formally or in writing

synonym: inform, apprise, alert

(1) **notify** through documents, (2) **notify** authorities

Please **notify** me if there are any changes to the schedule.

stun

v. to make a person or an animal unconscious or dizzy, especially by hitting them on the head; to make someone surprised or shocked greatly

synonym: shock, amaze, astound

(1) **stun** fish, (2) **stun** an audience

This sprinter **stunned** the world with his speed.

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.

schedule

n. a list of planned activities, tasks, or things that must be completed showing when they are intended to happen or be done

synonym: agenda, program, itinerary

(1) a heavy **schedule**, (2) arrange my **schedule**

So far, the meeting is going according to **schedule**.

menstrual

adj. of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month

synonym: catamenial

(1) a **menstrual** period, (2) **menstrual** blood

The average length of a woman's **menstrual** cycle is 21 to 35

days.

cycle

n. an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

synonym: revolution, rotation, bike

(1) the **cycle** of the seasons, (2) go to the workplace by **cycle**

The food chain causes a material **cycle**.

persistent

adj. continuing firmly or obstinately in the course of action despite difficulty or opposition; lasting or enduring without fading or being lost over time

synonym: tenacious, steadfast, unrelenting

(1) **persistent** cough, (2) **persistent** data

Despite the setbacks, he remained **persistent** in his pursuit of his dreams.

insist

v. to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say

synonym: demand, assert, claim

(1) **insist** on a clear answer, (2) **insist** over and over
He **insisted** that she pay her debt to the last penny.

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.

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.

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**.

banner

n. a long strip of cloth or paper bearing a symbol, logo, slogan, or another message, especially carried in a demonstration or procession or hung in a public place; a form of the online advertisement appearing on a web page

synonym : flag, pennant, advertisement

(1) the star-spangled **banner**, (2) **banner** advertising

They unfurled the **banners** in preparation for the ceremony.

ardent

adj. having or showing a strong enthusiasm or devotion; passionate

synonym : passionate, fervent, eager

(1) **ardent** supporter, (2) **ardent** love

His **ardent** desire to succeed motivated him to work harder.

advocate

n. a person who supports or suggests an idea, development, or way of doing something

synonym : proponent, exponent, promoter

(1) an **advocate** of disarmament, (2) public education

advocates

Advocates of abolishing the death penalty often argue that the alternative heaviest sentence should be life in prison.

deter

v. to discourage or prevent someone from doing something

synonym : prevent, discourage, forestall

(1) **deter** aggression, (2) **deter** crime

The high fence was meant to **deter** intruders from entering the property.

survive

v. to live or exist despite a dangerous event or period

synonym : endure, persist, stay

(1) **survive** a blizzard, (2) **survive** a plane crash

These birds can only **survive** in temperate climates.

reduction

n. a decrease in size, amount, or degree

synonym: diminution, decrease, cutback

(1) **reduction** strategy, (2) a gradual **reduction**

The **reduction** in carbon emissions has been significant since the implementation of the new policy.

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.

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.

limitation

n. a rule or act that restricts the scope of something

synonym: restriction, constraint, burden

(1) impose **limitation**, (2) **limitation** of exercise

Disability is a physical **limitation** to living everyday life.

individualize

v. to make something personal or more personal to suit the needs of a particular person, place, etc.

synonym: personalize, differentiate

(1) **individualize** each patient, (2) **individualize** dosages

Our schools offer **individualized** education by excellent teachers.

abandon

v. to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity

synonym: relinquish, leave behind, disregard

(1) **abandon** a friend, (2) **abandon** the practice
The castle was **abandoned** several years later.

blissing

n. a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune
synonym: favor, benediction, boon

(1) count your **blessings**, (2) bestowed **blessings**
Receiving support from his friends was a great **blissing** in his time of need.

undergo

v. to go through something unpleasant or that involves a change
synonym: experience, suffer, endure

(1) **undergo** surgery, (2) **undergo** a decrease
The train has to **undergo** rigorous safety checks.

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.

prophylactic

adj. capable of preventing disease or intended to prevent disease
synonym: preventative, protective, preventive

(1) a **prophylactic** drug, (2) **prophylactic** protocol
The doctor carried out vaccination and other **prophylactic** measures.

mastectomy

n. a surgical operation to remove all or part of a breast, most often as a treatment for breast cancer or other malignant tumors
synonym: surgery, breast removal, excision

(1) double **mastectomy**, (2) undergo a **mastectomy**

She had to have a **mastectomy** after being diagnosed with breast cancer.

grandchild

n. a child of someone's son or daughter

synonym: offspring, descendant, progeny

(1) **grandchild-grandparent** relationship, (2) **grandchild** development

The grandparents take care of their **grandchild** while the parents are at work.

Session 2: Spelling

1. a silence pr_____nt with suspense *adj.* having a baby or young animal developing in the uterus
2. 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.
3. h__k into the program *v.* to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks
4. health sc_____ng *n.* the process of evaluating or testing individuals or objects to determine their suitability or potential problems; a showing of a film or movie for a select group of viewers before its general release
5. 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
6. er__t in anger *v.* (of a volcano) to become active and eject rocks, smoke, etc.; to start abruptly and violently
7. co_____t base 10 to base 16 *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
8. up___e of calcium *n.* the rate or amount of something that is taken in or used by a particular system or organism; the process of taking food into the body through the mouth by eating

ANSWERS: 1. pregnant, 2. politician, 3. hack, 4. screening, 5. decision, 6. erupt, 7. convert, 8. uptake

9. ge____te more electricity *v.* to produce or create something; to make offspring by reproduction
10. spe_____ze in child care *v.* to become an expert in a specific career field, study, or business
11. di____r from the majority *v.* to be not like someone or something in some way
12. ent_____ed positions *adj.* established firmly and securely
13. ca____r research *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
14. cl_____fy images *v.* to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties
15. develop in_____e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe
16. ob_____e artist *adj.* not well known to many people
17. epi_____al layer *adj.* relating to the layer of cells that covers the majority of the body's surfaces
18. 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)
19. an ex____s of exports *n.* an amount or quantity beyond what is acceptable, expected, or reasonable

ANSWERS: 9. generate, 10. specialize, 11. differ, 12. entrenched, 13. cancer, 14. classify, 15. intense, 16. obscure, 17. epithelial, 18. molecular, 19. excess

20. di___r according to species *v.* to be not like someone or something in some way
21. di_____se with CT scans *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
22. bio_____al assay *adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
23. importance of early de_____on *n.* the act of discovering or identifying the presence of something
24. a gradual re_____on *n.* a decrease in size, amount, or degree
25. small in_____nts *n.* a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important
26. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
27. equ_____nt amounts *n.* having the same value, quality, meaning, purpose, etc.
28. n__m of action *n.* something that is regarded as usual, typical, or standard
29. electromagnetic ra_____on *n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
30. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

ANSWERS: 20. differ, 21. diagnose, 22. biomedical, 23. detection, 24. reduction, 25. increment, 26. statistics, 27. equivalent, 28. norm, 29. radiation, 30. discovery

31. 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
32. ob_____e answer *adj.* not well known to many people
33. less fo_____te person *adj.* having good luck or lucky
34. b__r image *n.* a faint or indistinct image or sound; something that is not clear or distinct; (verb) to become unclear; to lose clear vision
35. ta_____er money *n.* a person who pays taxes to the government
36. 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
37. s__n a document into PDF *v.* to examine something hastily, with the eyes or with a machine, to get information
38. animal an_____y *n.* the scientific study that deals with the physical structure of humans, animals, or plants
39. re___n information *v.* to keep or continue to possess or maintain something
40. a glass t__e *n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape

ANSWERS: 31. debate, 32. obscure, 33. fortunate, 34. blur, 35. taxpayer, 36. compression, 37. scan, 38. anatomy, 39. retain, 40. tube

41. co____e against a friend *v.* to strive to achieve more success than someone or something
42. pr____r physics to chemistry *v.* to like, choose, or want one thing or person better than another
43. per____nt cough *adj.* continuing firmly or obstinately in the course of action despite difficulty or opposition; lasting or enduring without fading or being lost over time
44. a dry ba____y *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
45. in____te a lawsuit *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
46. co____ed of the idea *adj.* completely certain about something; having a strong belief or conviction in a particular religion
47. ra____y used *adv.* not happening often; infrequently; seldom
48. in____ce a child's future *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
49. de____t a bad event *v.* to find or recognize something, especially something difficult to see, hear, etc.
50. 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

ANSWERS: 41. compete, 42. prefer, 43. persistent, 44. battery, 45. institute, 46. convinced, 47. rarely, 48. influence, 49. detect, 50. disrupt

51. re_____te our conduct *v.* to control something, especially by means of rules or laws
52. a scientific di_____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
53. feel co_____nt *adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future
54. a qu_____ed doctor *adj.* officially recognized as having completed a training course or passed the exams that are necessary to perform a particular job
55. re_____nd a hospitalization *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
56. a man of ex_____te sensitivity *adj.* extremely beautiful and delicate
57. 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
58. p__e a significant threat to my company *v.* to present a risk, problem, or other issues that must be addressed
59. a__e all the time *v.* to experience a dull, persistent pain or discomfort, typically of moderate or low intensity; to feel a continuous dull pain
60. liquid cr_____l *n.* a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica

ANSWERS: 51. regulate, 52. discovery, 53. confident, 54. qualified, 55. recommend, 56. exquisite, 57. fin, 58. pose, 59. ache, 60. crystal

70. breast d__t *n.* a tube, pipe, or channel for conveying air, water, or other substances
71. as__ts of social, political, and economic life *n.* one part or feature of a situation, problem, subject, etc.
72. the cy__e of the seasons *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
73. temporary me_____l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
74. motion b__r *n.* a faint or indistinct image or sound; something that is not clear or distinct; (verb) to become unclear; to lose clear vision
75. ind_____al freedom *n.* a single person or thing, as distinct from a group
76. with a certain und_____ent *n.* an expression that describes something as less important or serious than it really is
77. su_____t that he is sick *v.* to consider anything to be actual or probable
78. undergo a mas_____my *n.* a surgical operation to remove all or part of a breast, most often as a treatment for breast cancer or other malignant tumors
79. double qu_____on marks *n.* a group of words taken from a text or speech and repeated by someone other than the original author or speaker
80. universal es_____e *n.* the basic or most important part or quality of something that makes it what it is

ANSWERS: 70. duct, 71. aspect, 72. cycle, 73. medical, 74. blur, 75. individual, 76. understatement, 77. suspect, 78. mastectomy, 79. quotation, 80. essence

81. lower infant mo_____ty *n.* the quality or state of being subject to death
82. unn_____ry hassle *adj.* not needed or required; not essential or important
83. a capillary t__e *n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
84. cor_____nd with a foreign student *v.* to match or be similar to something else almost exactly; to exchange messages
85. fa__t aroma of roses *adj.* not strong, clear, or vigorous; slight or weak
86. gl_____ar fever *adj.* relating to or involving glands, which are small organs that secrete substances essential for bodily functions
87. an education gu_____ne *n.* a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be
88. sc_____r around the internet *v.* to cause to separate and go in different directions
89. de_____e in quality *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
90. ex_____e weather events *adj.* very great in amount or degree
91. well-st_____d decision *adj.* deliberately considered or scrutinized; carefully thought out or planned
92. bu__y material *adj.* taking up much space or being difficult to move because of its size or weight; large and unwieldy

ANSWERS: 81. mortality, 82. unnecessary, 83. tube, 84. correspond, 85. faint, 86. glandular, 87. guideline, 88. scatter, 89. decline, 90. extreme, 91. studied, 92. bulky

93. tu__r growth *n.* a mass of diseased tissue that forms when cells in the body divide and grow in an uncontrolled way
94. ga__a particles *n.* the third letter of the Greek alphabet; a type of radiation having the shortest wavelength and highest energy of electromagnetic waves
95. exposure to ra_____on *n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
96. bu__y packaging *adj.* taking up much space or being difficult to move because of its size or weight; large and unwieldy
97. a_t view *adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
98. cardiac su_____y *n.* medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures
99. cl_____fy emails into folders *v.* to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties
100. an or_____ry school *adj.* not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree

ANSWERS: 93. tumor, 94. gamma, 95. radiation, 96. bulky, 97. aft, 98. surgery, 99. classify, 100. ordinary

101. unanimously ap_____e a resolution *v.* to think that someone or something is favorable, acceptable, or appropriate; to officially accept a plan, request, etc.
102. bi_____y of bone marrow *n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
103. orc_____te the political reinstatement *v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music
104. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
105. contractual co_____ge *n.* the reporting or news of an important event, sports, subject, etc.; the amount, range, area, or quality of something that something provides
106. re_____t the proposal *v.* to refuse to accept, consider, or use something or someone
107. cr_____l analyses *n.* a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica
108. ad_____on assistance *n.* the action or fact of legally taking another's child as one's own; the act of accepting with approval
109. pa_____t law *n.* a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted

ANSWERS: 101. approve, 102. biopsy, 103. orchestrate, 104. complexity, 105. coverage, 106. reject, 107. crystal, 108. adoption, 109. patent

110. el___d mood *adj.* extremely happy, joyful, or excited, often as a result of success or achievement
111. dis_____sh these two things *v.* to notice or understand the difference between two people or things
112. de___t smuggling across borders *v.* to find or recognize something, especially something difficult to see, hear, etc.
113. el___d expression *adj.* extremely happy, joyful, or excited, often as a result of success or achievement
114. barren of cr_____ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something
115. su_____al food *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
116. thirty cen_____ers tall *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
117. re_____ve factors *adj.* considered and evaluated through comparison with something else
118. sc_____r seeds *v.* to cause to separate and go in different directions
119. per_____nt data *adj.* continuing firmly or obstinately in the course of action despite difficulty or opposition; lasting or enduring without fading or being lost over time
120. di_____l electronic signature *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet

ANSWERS: 110. elated, 111. distinguish, 112. detect, 113. elated, 114. creative, 115. survival, 116. centimeter, 117. relative, 118. scatter, 119. persistent, 120. digital

121. s_e my boss for harassment *v.* to claim a person or organization, especially by filing a legal claim for money or redress
122. higher pixel de____y *n.* the quality of compactness of a substance
123. 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)
124. gl_____ar disorder *adj.* relating to or involving glands, which are small organs that secrete substances essential for bodily functions
125. re_____te data *v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
126. less fa__y meat *adj.* containing a lot of fat
127. go to the workplace by cy__e *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
128. plastic d__l *n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
129. daily d__e *n.* a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation

ANSWERS: 121. sue, 122. density, 123. molecular, 124. glandular, 125. replicate, 126. fatty, 127. cycle, 128. doll, 129. dose

130. I don't care a c__p *n.* a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat
131. unn_____ry expense *adj.* not needed or required; not essential or important
132. baby with se_____ve skin *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
133. a per_____ve view *n.* a confident attitude toward something; a particular style of thinking about something
134. q_o warranto *n.* the existing state or condition of something, especially in relation to a particular situation or issue
135. pas_____te speech *adj.* showing intense emotion or strong feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief
136. regional sp_____ty *n.* an area or field in which a person or thing excels or specializes; a particular branch of study, occupation, or expertise; a special or unique skill or talent
137. fuel in_____on *n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe
138. delinquent ta_____er *n.* a person who pays taxes to the government

ANSWERS: 130. chip, 131. unnecessary, 132. sensitive, 133. perspective, 134. quo, 135. passionate, 136. specialty, 137. injection, 138. taxpayer

139. vulnerable to man_____te *v.* to influence or control something or someone to your advantage, often in an unfair or dishonest way
140. opaque to X-r_ys *n.* a narrow line of light, heat, or another form of energy
141. fi_____rm damage *n.* a large and destructive fire that is fueled by strong winds and thermal updrafts, often resulting in a whirlwind of flames and debris; a situation or event that is marked by intense and widespread emotional or social upheaval or turmoil
142. pot_____ly lucrative *adv.* in a possible state or condition; possibly
143. cutting-edge inn_____on *n.* the creation of a new device or process resulting from study and experimentation
144. 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
145. gu_____ne for clinical trial *n.* a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be
146. re_____ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

ANSWERS: 139. manipulate, 140. ray, 141. firestorm, 142. potentially, 143. innovation, 144. claim, 145. guideline, 146. recognize

147. dif_____ate a function *v.* to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative
148. cultural n__m *n.* something that is regarded as usual, typical, or standard
149. sh__k-resistant *n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
150. re__r to a map *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
151. take a qu_____on *n.* a group of words taken from a text or speech and repeated by someone other than the original author or speaker
152. a civil en_____er *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
153. di_____se the problem *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
154. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
155. a me_____l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
156. at____h firmly *v.* to fasten, join, or connect one thing to another

ANSWERS: 147. differentiate, 148. norm, 149. shock, 150. refer, 151. quotation, 152. engineer, 153. diagnose, 154. manufacture, 155. medical, 156. attach

157. an____y of a country's collapse *n.* the scientific study that deals with the physical structure of humans, animals, or plants
158. radioactive tr____r *n.* a substance or device that makes something visible or distinguishable by leaving a visible mark or path behind it; a person or thing that traces, tracks, or follows; (of graphics) a tool or technique used to produce a precise outline of an image
159. int____ion education *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
160. in____e heat *adj.* (especially of a feeling) very strong; extremely sharp or severe
161. 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
162. ex____t a valuable opportunity *v.* to make full use of and gain an advantage from resources, opportunities, etc.
163. private inv____tor *n.* a person whose job is to conduct an investigation or inquiry into something, often to gather information or evidence

ANSWERS: 157. anatomy, 158. tracer, 159. introduction, 160. intense, 161. debate, 162. exploit, 163. investigator

164. fuel sh_____ge *n.* a deficiency or lack of something, typically referring to a situation where there is an insufficient supply or quantity of a resource or product to meet the demand or need
165. meet with opp_____on *n.* the act of disagreeing or resisting; the state of strong disagreement
166. imp_____us material *adj.* unable to be affected by something; not allowing something to pass through, especially fluid; unresponsive or indifferent to criticism or persuasion
167. 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
168. ch__t in the chapel *n.* a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation
169. ac_____ny a chicken dish *v.* to go somewhere or travel with someone or something
170. ca_____n character *n.* a simple drawing depicting a humorous or critical situation, often accompanied by a caption
171. diagnostic mam_____hy *n.* the process of using X-rays to examine the breast for the early detection of breast cancer
172. re_____nd reading *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role

ANSWERS: 164. shortage, 165. opposition, 166. impervious, 167. disrupt, 168. chant, 169. accompany, 170. cartoon, 171. mammography, 172. recommend

173. art cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
174. sleep pro_____ly *adv.* to a great or complete degree; deeply
175. pot_____ly affected *adv.* in a possible state or condition; possibly
176. a building of vast pro_____ons *n.* a part, share, or amount of something considered in comparative relation to a whole
177. ac_____e milestones *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
178. liquid bi___y *n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
179. su_____al ability *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
180. re_____te the cell *v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
181. gi__t trees *adj.* enormous; much bigger or more important than similar items usually are
182. count your bl_____ngs *n.* a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune
183. fa__t memory *adj.* not strong, clear, or vigorous; slight or weak

ANSWERS: 173. critic, 174. profoundly, 175. potentially, 176. proportion, 177. achieve, 178. biopsy, 179. survival, 180. replicate, 181. giant, 182. blessing, 183. faint

184. wo_____me development *adj.* causing worry, trouble, or anxiety; indicating the possible presence of danger, difficulty, or harm
185. ab_____n a friend *v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
186. in____t over and over *v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say
187. ch____t melodies *n.* a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation
188. in____t in stocks *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
189. mo_____ty due to cancer *n.* the quality or state of being subject to death
190. a mod_____ion of last year's model *n.* the act of changing something, usually to improve it, or something changed
191. needs of pr_____nt women *adj.* having a baby or young animal developing in the uterus
192. ad_____on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
193. re_____te blood sugar levels *v.* to control something, especially by means of rules or laws
194. h__k through the jungle *v.* to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

ANSWERS: 184. worrisome, 185. abandon, 186. insist, 187. chant, 188. invest, 189. mortality, 190. modification, 191. pregnant, 192. addition, 193. regulate, 194. hack

195. re___n a lawyer *v.* to keep or continue to possess or maintain something
196. ge_____te \$100 a month *v.* to produce or create something; to make offspring by reproduction
197. diagnostic ra_____gy *n.* the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries
198. nutrient-de___e foods *adj.* containing a large number of people or something with little space between them
199. imp_____ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
200. dis_____re agreement *n.* the act of making something known or revealing information that was previously hidden or secret, often used in legal or financial contexts
201. a di_____l watch *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
202. popular lit_____re *n.* written works, such as novels, plays, poems, or short stories that are considered to have artistic or intellectual value
203. the in_____al economy *adj.* of or relating to the inside of something

ANSWERS: 195. retain, 196. generate, 197. radiology, 198. dense, 199. improvisation, 200. disclosure, 201. digital, 202. literature, 203. internal

204. master of und_____ent *n.* an expression that describes something as less important or serious than it really is
205. se_____ry general *n.* a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization
206. an Imperial ma_____e *n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task
207. Se____e Finance Committee *n.* a legislative body, especially the upper house of a parliament
208. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines
209. before me_____se *n.* the natural cessation of menstruation and fertility in women, typically occurring between the ages of 45 and 55
210. d__t tape *n.* a tube, pipe, or channel for conveying air, water, or other substances
211. wo_____me issue *adj.* causing worry, trouble, or anxiety; indicating the possible presence of danger, difficulty, or harm
212. de____e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
213. de____t a scene *v.* to illustrate someone or something in a photograph
214. an em_____t writer *adj.* famous, respected, or important, especially in a particular profession; standing above others in quality or position

ANSWERS: 204. understatement, 205. secretary, 206. mandate, 207. Senate, 208. manufacture, 209. menopause, 210. duct, 211. worrisome, 212. decide, 213. depict, 214. eminent

215. pro_____te cells *v.* to grow or increase rapidly in number; to reproduce or spread rapidly, especially in an uncontrolled manner
216. gen_____ly inherited traits *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity
217. damage to internal or____ns *n.* a part of the body of an animal or plant that has a particular purpose and performs a specific job
218. gr__t a new license *v.* to agree to give or allow somebody
219. en____l in a school *v.* to officially register or sign up for something, particularly a course of study, an organization, or a service
220. come into co_____on with my friend *n.* an instance of two or more objects or entities crashing into each other, usually resulting in damage, impact, or conflict
221. het_____ous mixture *adj.* diverse in character or content; composed of parts of different kinds; not uniform
222. ca____r diagnosis *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
223. gra_____ld development *n.* a child of someone's son or daughter
224. a det_____nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 215. proliferate, 216. genetically, 217. organ, 218. grant, 219. enroll, 220. collision, 221. heterogeneous, 222. cancer, 223. grandchild, 224. determinant

225. de_____on authority *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
226. pro_____te weeds *v.* to grow or increase rapidly in number; to reproduce or spread rapidly, especially in an uncontrolled manner
227. re_____on by community *n.* the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign
228. research in_____tes *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
229. an ad_____te of disarmament *n.* a person who supports or suggests an idea, development, or way of doing something
230. su_____t an application *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
231. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
232. ly__h vessel *n.* a colorless fluid containing white blood cells that carry waste matter away from body tissue and help to prevent infections from spreading

ANSWERS: 225. decision, 226. proliferate, 227. rejection, 228. institute, 229. advocate, 230. submit, 231. improvisation, 232. lymph

233. sur_____gly advanced culture *adv.* in a way that causes amazement or wonder
234. ar___t supporter *adj.* having or showing a strong enthusiasm or devotion; passionate
235. re___l his name *v.* to remember something
236. ra___y seen *adv.* not happening often; infrequently; seldom
237. re___t all imperfect merchandise *v.* to refuse to accept, consider, or use something or someone
238. de___r crime *v.* to discourage or prevent someone from doing something
239. self-int_____ion *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
240. back f_n *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
241. unaffected by sel_____est *n.* the fact or action of only considering their own interests and of not caring about others
242. impose lim_____on *n.* a rule or act that restricts the scope of something
243. ro_____ly check *adv.* on a regular or habitual basis; in a manner that is customary or expected
244. a facial ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function

ANSWERS: 233. surprisingly, 234. ardent, 235. recall, 236. rarely, 237. reject, 238. deter, 239. introduction, 240. fin, 241. self-interest, 242. limitation, 243. routinely, 244. tissue

245. ex_____te crafts *adj.* extremely beautiful and delicate
246. the ad_____on of a plan *n.* the action or fact of legally taking another's child as one's own; the act of accepting with approval
247. su_____t a plot *v.* to consider anything to be actual or probable
248. de__e forests *adj.* containing a large number of people or something with little space between them
249. b_n gender-related job discrimination *v.* to officially or legally forbid or refuse to allow something
250. ca_____c arrest *adj.* of or relating to the heart or heart disease
251. ancient man_____pt *n.* the original copy of a book, piece of music, etc. before it is printed
252. n_d at each other *v.* to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation
253. in_____te a new method *v.* to introduce new methods, ideas, or products
254. a private ind_____al *n.* a single person or thing, as distinct from a group
255. score an ad_____ge *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
256. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 245. exquisite, 246. adoption, 247. suspect, 248. dense, 249. ban, 250. cardiac, 251. manuscript, 252. nod, 253. innovate, 254. individual, 255. advantage, 256. determinant

257. the advice of the ph_____an *n.* a medical doctor who practices medicine
258. public dis_____re *n.* the act of making something known or revealing information that was previously hidden or secret, often used in legal or financial contexts
259. ad__t a child *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
260. de_____on by the security software *n.* the act of discovering or identifying the presence of something
261. co_____te closely with the quality *v.* to have a connection or relationship in which one thing affects or depends on another
262. dem_____te mastery *v.* to display something or give an exhibition to an interested audience
263. history of hu_____nd *n.* the whole of the living human inhabitants of the earth
264. ovarian cancer su_____or *n.* a person who remains alive after an event in which others have died
265. 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
266. a remote re_____ve *adj.* considered and evaluated through comparison with something else
267. re____l the incident *v.* to remember something

ANSWERS: 257. physician, 258. disclosure, 259. adopt, 260. detection, 261. correlate, 262. demonstrate, 263. humankind, 264. survivor, 265. hero, 266. relative, 267. recall

268. arrange my sc_____le *n.* a list of planned activities, tasks, or things that must be completed showing when they are intended to happen or be done
269. rem_____le achievement *adj.* worthy of attention because unusual or special
270. n_d courteously *v.* to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation
271. ex_____t a security hole *v.* to make full use of and gain an advantage from resources, opportunities, etc.
272. up___e rate *n.* the rate or amount of something that is taken in or used by a particular system or organism; the process of taking food into the body through the mouth by eating
273. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
274. sem_____tor industry *n.* a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices
275. man_____te figures *v.* to influence or control something or someone to your advantage, often in an unfair or dishonest way
276. a g__d design *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

ANSWERS: 268. schedule, 269. remarkable, 270. nod, 271. exploit, 272. uptake, 273. complexity, 274. semiconductor, 275. manipulate, 276. grid

277. me_____al blood *adj.* of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month
278. scientific jo_____l *n.* a newspaper or magazine specialized in a specific topic or profession
279. ult_____nd meter *n.* higher frequency sound than humans can hear
280. transplant re_____on *n.* the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign
281. l__p to a conclusion *v.* to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward
282. ent_____ed ideas *adj.* established firmly and securely
283. the mountain's br____t *n.* either of the two round soft parts of a woman's chest which secrete milk after childbirth
284. stylistically inn_____ve works *adj.* introducing or using new methods, ideas, etc.
285. re_____on strategy *n.* a decrease in size, amount, or degree
286. co_____on detection *n.* an instance of two or more objects or entities crashing into each other, usually resulting in damage, impact, or conflict
287. cor_____nd to a standard *v.* to match or be similar to something else almost exactly; to exchange messages

ANSWERS: 277. menstrual, 278. journal, 279. ultrasound, 280. rejection, 281. leap, 282. entrenched, 283. breast, 284. innovative, 285. reduction, 286. collision, 287. correspond

288. pa____t in the hospital *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
289. a be____n smile *adj.* kind and gentle; not harmful or malicious
290. ar____t love *adj.* having or showing a strong enthusiasm or devotion; passionate
291. ac____te measurements *adj.* correct and exact in all details
292. sem_____tor device *n.* a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices
293. pa____t application *n.* a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted
294. political fi_____rm *n.* a large and destructive fire that is fueled by strong winds and thermal updrafts, often resulting in a whirlwind of flames and debris; a situation or event that is marked by intense and widespread emotional or social upheaval or turmoil
295. no____y through documents *v.* to inform, alert, or give notice to someone about something, often formally or in writing
296. de____t a feeling of isolation *v.* to illustrate someone or something in a photograph

ANSWERS: 288. patient, 289. benign, 290. ardent, 291. accurate, 292. semiconductor, 293. patent, 294. firestorm, 295. notify, 296. depict

297. in___t on a clear answer *v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say
298. co_____te to the size *v.* to have a connection or relationship in which one thing affects or depends on another
299. local 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
300. ma_____e obligation *n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task
301. ex_____e sports *adj.* very great in amount or degree
302. dif_____ate between fact and fiction *v.* to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative
303. gen_____ly manipulated plant *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity
304. tu__r at remote sites *n.* a mass of diseased tissue that forms when cells in the body divide and grow in an uncontrolled way
305. ca_____n industry *n.* a simple drawing depicting a humorous or critical situation, often accompanied by a caption

ANSWERS: 297. insist, 298. correlate, 299. hero, 300. mandate, 301. extreme, 302. differentiate, 303. genetically, 304. tumor, 305. cartoon

306. br___t cancer *n.* either of the two round soft parts of a woman's chest which secrete milk after childbirth
307. interventional ra_____gy *n.* the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries
308. ca_____c disease *adj.* of or relating to the heart or heart disease
309. s__n the face of the man *v.* to examine something hastily, with the eyes or with a machine, to get information
310. imp_____us to criticism *adj.* unable to be affected by something; not allowing something to pass through, especially fluid; unresponsive or indifferent to criticism or persuasion
311. ab_____n the practice *v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
312. ly__h flow *n.* a colorless fluid containing white blood cells that carry waste matter away from body tissue and help to prevent infections from spreading
313. global con_____ity *n.* the state or quality of being connected or interconnected; the ability of devices, systems, or networks to communicate with and exchange information with each other
314. jo_____l articles *n.* a newspaper or magazine specialized in a specific topic or profession

ANSWERS: 306. breast, 307. radiology, 308. cardiac, 309. scan, 310. impervious, 311. abandon, 312. lymph, 313. connectivity, 314. journal

315. 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
316. re_____ze talent *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
317. no___y authorities *v.* to inform, alert, or give notice to someone about something, often formally or in writing
318. se_____ve documents *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
319. a numerator in a fr_____on *n.* a small part or item forming a piece of a whole; the quotient of two rational numbers
320. eq__p our children with some special skills *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
321. a ge___s for music *n.* someone who has exceptional intellectual ability and originality
322. a heavy sc_____le *n.* a list of planned activities, tasks, or things that must be completed showing when they are intended to happen or be done
323. het_____ous system *adj.* diverse in character or content; composed of parts of different kinds; not uniform

ANSWERS: 315. license, 316. recognize, 317. notify, 318. sensitive, 319. fraction, 320. equip, 321. genius, 322. schedule, 323. heterogeneous

324. sci_____te in the moonlight *v.* to sparkle or shine brightly; to emit flashes of light; to be animated, brilliant, or lively in conversation or performance
325. rec_____er my transfer *v.* to think about a decision or opinion again to
326. ou_____e the findings *v.* to describe the main facts or aspects involved in something
327. s__n fish *v.* to make a person or an animal unconscious or dizzy, especially by hitting them on the head; to make someone surprised or shocked greatly
328. pro_____ly insightful *adv.* to a great or complete degree; deeply
329. un_____o a decrease *v.* to go through something unpleasant or that involves a change
330. ap_____e a measures *v.* to think that someone or something is favorable, acceptable, or appropriate; to officially accept a plan, request, etc.
331. a serious to__c *n.* a subject that is being discussed or written about
332. di_____te metric space *adj.* separate and distinct; not continuous; individually distinguishable
333. gra_____ld-grandparent relationship *n.* a child of someone's son or daughter
334. full-co_____ge insurance *n.* the reporting or news of an important event, sports, subject, etc.; the amount, range, area, or quality of something that something provides
335. vanilla es_____e *n.* the basic or most important part or quality of something that makes it what it is

ANSWERS: 324. scintillate, 325. reconsider, 326. outline, 327. stun, 328. profoundly, 329. undergo, 330. approve, 331. topic, 332. discrete, 333. grandchild, 334. coverage, 335. essence

336. ind_____ize each patient *v.* to make something personal or more personal to suit the needs of a particular person, place, etc.
337. ske_____sm toward bureaucracy *n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
338. ubi_____us computing *adj.* being or existing everywhere at once
339. ro_____ly scheduled maintenance *adv.* on a regular or habitual basis; in a manner that is customary or expected
340. effect of cosmic r_ys *n.* a narrow line of light, heat, or another form of energy
341. severe cr____c *n.* someone who expresses opinions about the quality of books, music, etc.
342. de__r aggression *v.* to discourage or prevent someone from doing something
343. 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
344. sc_____ng tool *n.* the process of evaluating or testing individuals or objects to determine their suitability or potential problems; a showing of a film or movie for a select group of viewers before its general release

ANSWERS: 336. individualize, 337. skepticism, 338. ubiquitous, 339. routinely, 340. ray, 341. critic, 342. deter, 343. license, 344. screening

345. 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
346. inn_____on leader
- n.* the creation of a new device or process resulting from study and experimentation
347. digital mam_____hy
- n.* the process of using X-rays to examine the breast for the early detection of breast cancer
348. re__r to a book
- v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
349. 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
350. o_t for a traditional wedding
- v.* to make a choice from a range of possibilities
351. or__n bleeding
- n.* a part of the body of an animal or plant that has a particular purpose and performs a specific job
352. eq__p an army
- v.* to provide a person or a place with the things that are needed for a particular purpose or activity
353. rag d__l
- n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive

ANSWERS: 345. foundation, 346. innovation, 347. mammography, 348. refer, 349. nuclear, 350. opt, 351. organ, 352. equip, 353. doll

354. er__t into tears *v.* (of a volcano) to become active and eject rocks, smoke, etc.; to start abruptly and violently
355. ice c__e *n.* a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times
356. ser____ty discovery *n.* the occurrence and development of events by chance in a happy or beneficial way; a fortunate accident or discovery
357. de____e a job offer *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
358. the gr____y business *n.* a shop that sells food and other household items
359. the co____ct between good and evil *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
360. cen____er measurement *n.* a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
361. ad__t a bill *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
362. a confidential se____ry *n.* a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization

ANSWERS: 354. erupt, 355. cube, 356. serendipity, 357. decline, 358. grocery, 359. conflict, 360. centimeter, 361. adopt, 362. secretary

363. death from sh__k *n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
364. uncontrollable r__e *n.* a strong feeling of anger or violence
365. the professor of su____y *n.* medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures
366. la__r cake *n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas
367. water sh____ge *n.* a deficiency or lack of something, typically referring to a situation where there is an insufficient supply or quantity of a resource or product to meet the demand or need
368. res____le action *adj.* answerable or accountable for something within one's power, control, or management
369. 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: 363. shock, 364. rage, 365. surgery, 366. layer, 367. shortage, 368. responsible, 369. economy

370. or____ry annual revenue *adj.* not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree
371. 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
372. s__n an audience *v.* to make a person or an animal unconscious or dizzy, especially by hitting them on the head; to make someone surprised or shocked greatly
373. lose ex____s weight *n.* an amount or quantity beyond what is acceptable, expected, or reasonable
374. s_e a company for damages *v.* to claim a person or organization, especially by filing a legal claim for money or redress
375. t_p a new market *v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
376. nu____r fusion *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
377. r__y entirely on him *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

ANSWERS: 370. ordinary, 371. develop, 372. stun, 373. excess, 374. sue, 375. tap, 376. nuclear, 377. rely

378. spe_____ze in market research *v.* to become an expert in a specific career field, study, or business
379. an X-__y of arteries *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
380. fall into a r__e *n.* a strong feeling of anger or violence
381. a pro_____tic drug *adj.* capable of preventing disease or intended to prevent disease
382. cutting-edge bio_____al *adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
383. 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
384. r__y on convenience stores *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
385. l__p in the throat *n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough
386. pas_____te kiss *adj.* showing intense emotion or strong feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief

ANSWERS: 378. specialize, 379. X-ray, 380. rage, 381. prophylactic, 382. biomedical, 383. background, 384. rely, 385. lump, 386. passionate

387. un_____o surgery *v.* to go through something unpleasant or that involves a change
388. nontechnical as_____ts of the job *n.* one part or feature of a situation, problem, subject, etc.
389. a___e abominably *v.* to experience a dull, persistent pain or discomfort, typically of moderate or low intensity; to feel a continuous dull pain
390. fe_____l regulations *adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level
391. bestowed bl_____ngs *n.* a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune
392. a c___p of wood *n.* a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat
393. theoretical ph_____st *n.* a scientist who specializes in the field of physics
394. a single su_____or *n.* a person who remains alive after an event in which others have died
395. fa___y acid *adj.* containing a lot of fat
396. medical in_____n *v.* to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria

ANSWERS: 387. undergo, 388. aspect, 389. ache, 390. federal, 391. blessing, 392. chip, 393. physicist, 394. survivor, 395. fatty, 396. intern

397. in_____et a graph *v.* to explain or assign the meaning of information, actions, etc.
398. epi_____al surface *adj.* relating to the layer of cells that covers the majority of the body's surfaces
399. opp_____on campaign *n.* the act of disagreeing or resisting; the state of strong disagreement
400. co_____ed criminal *adj.* completely certain about something; having a strong belief or conviction in a particular religion
401. co_____t fat into energy *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
402. a_t cabin *adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
403. 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
404. the rem_____le breadth of knowledge *adj.* worthy of attention because unusual or special
405. ou_____e over injustice *n.* an intense feeling of anger or indignation in response to something that is perceived as unfair, unjust, or offensive; a public display of anger or protest against such injustices
406. t__s the bottle into a trash can *v.* to throw something carelessly with a light motion

ANSWERS: 397. interpret, 398. epithelial, 399. opposition, 400. convinced, 401. convert, 402. aft, 403. foundation, 404. remarkable, 405. outrage, 406. toss

407. in___e my house against fire *v.* to provide coverage in the event of loss or damage
408. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
409. coffee sp_____ty *n.* an area or field in which a person or thing excels or specializes; a particular branch of study, occupation, or expertise; a special or unique skill or talent
410. steady in_____ntal growth *n.* a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important
411. public education ad_____tes *n.* a person who supports or suggests an idea, development, or way of doing something
412. a person of ge____s *n.* someone who has exceptional intellectual ability and originality
413. c__e root *n.* a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times
414. tr_____it the disease *v.* to send or forward an electronic signal; to pass something from one person or thing to another
415. rec_____er the determination *v.* to think about a decision or opinion again to
416. pr____r a window seat *v.* to like, choose, or want one thing or person better than another

ANSWERS: 407. insure, 408. medicinal, 409. specialty, 410. increment, 411. advocate, 412. genius, 413. cube, 414. transmit, 415. reconsider, 416. prefer

417. natural ske_____sm *n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
418. equ_____nt in meaning *n.* having the same value, quality, meaning, purpose, etc.
419. d__e adjustment *n.* a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation
420. a wire g__d *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
421. ubi_____us across ecosystems *adj.* being or existing everywhere at once
422. the longstanding co_____ct *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
423. ou_____ed the plan *v.* to describe the main facts or aspects involved in something
424. sci_____te conversation *v.* to sparkle or shine brightly; to emit flashes of light; to be animated, brilliant, or lively in conversation or performance
425. Se___e hearing *n.* a legislative body, especially the upper house of a parliament
426. biological tr____r *n.* a substance or device that makes something visible or distinguishable by leaving a visible mark or path behind it; a person or thing that traces, tracks, or follows; (of graphics) a tool or technique used to produce a precise outline of an image

ANSWERS: 417. skepticism, 418. equivalent, 419. dose, 420. grid, 421. ubiquitous, 422. conflict, 423. outline, 424. scintillate, 425. Senate, 426. tracer

427. double mas_____my *n.* a surgical operation to remove all or part of a breast, most often as a treatment for breast cancer or other malignant tumors
428. use of inn_____ve technology *adj.* introducing or using new methods, ideas, etc.
429. co___r honor *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
430. 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
431. 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
432. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
433. talented ph_____st *n.* a scientist who specializes in the field of physics
434. ext_____ary ability *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
435. pa_____t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

ANSWERS: 427. mastectomy, 428. innovative, 429. confer, 430. claim, 431. background, 432. statistics, 433. physicist, 434. extraordinary, 435. patient

436. in___n civilians *v.* to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria
437. di_____te variable *adj.* separate and distinct; not continuous; individually distinguishable
438. dem_____te a difference *v.* to display something or give an exhibition to an interested audience
439. ac_____ny the book *v.* to go somewhere or travel with someone or something
440. in_____te the quality of his life *v.* to introduce new methods, ideas, or products
441. provide ac_____te information *adj.* correct and exact in all details
442. a co_____nt remark *adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future
443. ac_____e success *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
444. agree to su____t the bill *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
445. hold em_____t positions *adj.* famous, respected, or important, especially in a particular profession; standing above others in quality or position

ANSWERS: 436. intern, 437. discrete, 438. demonstrate, 439. accompany, 440. innovate, 441. accurate, 442. confident, 443. achieve, 444. submit, 445. eminent

446. a tr_____on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
447. in_____ce the daily life *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
448. intended pr_____ly for young people *adv.* mainly
449. man_____pt of a book *n.* the original copy of a book, piece of music, etc. before it is printed
450. co_____e fiercely *v.* to strive to achieve more success than someone or something
451. fe_____l funding *adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level
452. in____t capital *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
453. ind_____ize dosages *v.* to make something personal or more personal to suit the needs of a particular person, place, etc.
454. di_____b his sleep *v.* to interrupt someone who is trying to work, sleep, etc.
455. consult with a ph_____an *n.* a medical doctor who practices medicine
456. me_____se symptoms *n.* the natural cessation of menstruation and fertility in women, typically occurring between the ages of 45 and 55

ANSWERS: 446. tradition, 447. influence, 448. primarily, 449. manuscript, 450. compete, 451. federal, 452. invest, 453. individualize, 454. disturb, 455. physician, 456. menopause

457. fo_____te situation *adj.* having good luck or lucky
458. lim_____on of exercise *n.* a rule or act that restricts the scope of something
459. status q_o politician *n.* the existing state or condition of something, especially in relation to a particular situation or issue
460. hu_____nd as a species *n.* the whole of the living human inhabitants of the earth
461. material sel_____est *n.* the fact or action of only considering their own interests and of not caring about others
462. a fr_____onal share of the vote *n.* a small part or item forming a piece of a whole; the quotient of two rational numbers
463. cr_____ve writing *adj.* relating to or involving the use of skill and original and unusual ideas to create something
464. in_____al organs *adj.* of or relating to the inside of something
465. ext_____ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
466. 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.
467. su_____e a blizzard *v.* to live or exist despite a dangerous event or period
468. clinical inv_____tor *n.* a person whose job is to conduct an investigation or inquiry into something, often to gather information or evidence

ANSWERS: 457. fortunate, 458. limitation, 459. quo, 460. humankind, 461. self-interest, 462. fraction, 463. creative, 464. internal, 465. extraordinary, 466. politician, 467. survive, 468. investigator

469. the rh____ic of a debate *n.* speech or writing intended to please or persuade someone; the art or study of using language effectively and persuasively in spoken or written form
470. en____er shortage *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
471. review of the lit____re *n.* written works, such as novels, plays, poems, or short stories that are considered to have artistic or intellectual value
472. st____d analysis *adj.* deliberately considered or scrutinized; carefully thought out or planned
473. single l__p sum *n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough
474. the star-spangled ba____r *n.* a long strip of cloth or paper bearing a symbol, logo, slogan, or another message, especially carried in a demonstration or procession or hung in a public place; a form of the online advertisement appearing on a web page
475. 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
476. orc____te a takeover *v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music

ANSWERS: 469. rhetoric, 470. engineer, 471. literature, 472. studied, 473. lump, 474. banner, 475. develop, 476. orchestrate

477. digital con_____ity *n.* the state or quality of being connected or interconnected; the ability of devices, systems, or networks to communicate with and exchange information with each other
478. population de_____y *n.* the quality of compactness of a substance
479. co____r degree *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
480. be____n tumor *adj.* kind and gentle; not harmful or malicious
481. pr_____ly affect adults *adv.* mainly
482. ga__a radiation *n.* the third letter of the Greek alphabet; a type of radiation having the shortest wavelength and highest energy of electromagnetic waves
483. gr__t a land *v.* to agree to give or allow somebody
484. l__p of faith *v.* to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward
485. tr_____it information *v.* to send or forward an electronic signal; to pass something from one person or thing to another
486. in____e domestic tranquility *v.* to provide coverage in the event of loss or damage
487. the to__c of the book *n.* a subject that is being discussed or written about

ANSWERS: 477. connectivity, 478. density, 479. confer, 480. benign, 481. primarily, 482. gamma, 483. grant, 484. leap, 485. transmit, 486. insure, 487. topic

488. en___l at a college *v.* to officially register or sign up for something, particularly a course of study, an organization, or a service
489. high-flown rh_____ic *n.* speech or writing intended to please or persuade someone; the art or study of using language effectively and persuasively in spoken or written form
490. b_n any type of cloning *v.* to officially or legally forbid or refuse to allow something
491. against tr_____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
492. X-__y scan *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
493. dis_____sh man from the other animals *v.* to notice or understand the difference between two people or things
494. traditional me_____al *adj.* of or relating to the treatment or cure of disease
495. pr_____t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
496. ba_____y charging *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
497. loss of muscle ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function

ANSWERS: 488. enroll, 489. rhetoric, 490. ban, 491. tradition, 492. X-ray, 493. distinguish, 494. medicinal, 495. predict, 496. battery, 497. tissue

498. 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
499. qu_____ed in medicine *adj.* officially recognized as having completed a training course or passed the exams that are necessary to perform a particular job
500. chemical ad_____on *n.* the act or process of adding something to something else; the process of adding numbers
501. direct pro_____on *n.* a part, share, or amount of something considered in comparative relation to a whole
502. run a gr_____y *n.* a shop that sells food and other household items
503. at___h a file to an e-mail *v.* to fasten, join, or connect one thing to another
504. su_____e a plane crash *v.* to live or exist despite a dangerous event or period
505. t___s a coin *v.* to throw something carelessly with a light motion
506. the per_____ve of the battle *n.* a confident attitude toward something; a particular style of thinking about something
507. p___e a challenge *v.* to present a risk, problem, or other issues that must be addressed
508. la___r of paint *n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas

ANSWERS: 498. compression, 499. qualified, 500. addition, 501. proportion, 502. grocery, 503. attach, 504. survive, 505. toss, 506. perspective, 507. pose, 508. layer

509. 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
510. pr____t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
511. pro____tic protocol *adj.* capable of preventing disease or intended to prevent disease
512. in____on needle *n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe
513. further mod____ion *n.* the act of changing something, usually to improve it, or something changed
514. res____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
515. o_t out of society *v.* to make a choice from a range of possibilities
516. have sur____gly little effect *adv.* in a way that causes amazement or wonder
517. ser____ty moment *n.* the occurrence and development of events by chance in a happy or beneficial way; a fortunate accident or discovery
518. di____b the peace *v.* to interrupt someone who is trying to work, sleep, etc.

ANSWERS: 509. economy, 510. predict, 511. prophylactic, 512. injection, 513. modification, 514. responsible, 515. opt, 516. surprisingly, 517. serendipity, 518. disturb

ANSWERS:

Session 3: Fill in the Blanks

1. He was known for his powerful _____ and ability to persuade people with his words.
n. speech or writing intended to please or persuade someone; the art or study of using language effectively and persuasively in spoken or written form
2. Gamma _____ penetrate body tissues and cause cell damage.
n. a narrow line of light, heat, or another form of energy
3. The doctor carried out vaccination and other _____ measures.
adj. capable of preventing disease or intended to prevent disease
4. He humbly _____ his conduct.
v. to think about a decision or opinion again to
5. The patient was diagnosed with a _____ in her lung.
n. a mass of diseased tissue that forms when cells in the body divide and grow in an uncontrolled way
6. The _____ of the Romantic period is known for its emotion and imagination.
n. written works, such as novels, plays, poems, or short stories that are considered to have artistic or intellectual value
7. Sugar is _____ in food.
adj. being or existing everywhere at once
8. 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

ANSWERS: 1. rhetoric, 2. rays, 3. prophylactic, 4. reconsidered, 5. tumor, 6. literature, 7. ubiquitous, 8. fins

9. They unfurled the _____ in preparation for the ceremony.
- n.* a long strip of cloth or paper bearing a symbol, logo, slogan, or another message, especially carried in a demonstration or procession or hung in a public place; a form of the online advertisement appearing on a web page
10. The security camera has _____ four intruders.
- v.* to find or recognize something, especially something difficult to see, hear, etc.
11. The _____ demonstrate that poverty and unemployment are genuine problems.
- n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
12. _____ engineering focuses on developing new medical technologies and innovations to improve patient health outcomes.
- adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
13. 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
14. The air _____ in the building needed to be cleaned to improve the air quality.
- n.* a tube, pipe, or channel for conveying air, water, or other substances
15. He created a beautiful piece of music using only _____.
- n.* the act of making something up on the spot or creating or performing something without preparation
16. This information was primarily _____ in the first release.
- adj.* not well known to many people

ANSWERS: 9. banners, 10. detected, 11. statistics, 12. Biomedical, 13. enroll, 14. ducts, 15. improvisation, 16. obscured

17. That statement by the prime minister drew _____ international criticism.
adj. (especially of a feeling) very strong; extremely sharp or severe
18. He was pretty _____ to pass the exam.
adj. having good luck or lucky
19. His speech was carefully crafted and delivered with _____ confidence.
adj. deliberately considered or scrutinized; carefully thought out or planned
20. Their _____ argument lasted for hours, neither willing to back down.
adj. showing intense emotion or strong feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief
21. The room was only one _____ wider than the piano, making it a tight fit.
n. a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
22. The _____ in carbon emissions has been significant since the implementation of the new policy.
n. a decrease in size, amount, or degree
23. The majority of synthetic vitamins are _____ from oil.
v. to make goods in large numbers, usually in a factory using machines
24. Mozart was a musical _____.
n. someone who has exceptional intellectual ability and originality
25. Most countries prohibit sexual activity between certain close _____.
adj. considered and evaluated through comparison with something else

ANSWERS: 17. intense, 18. fortunate, 19. studied, 20. passionate, 21. centimeter, 22. reduction, 23. manufactured, 24. genius, 25. relatives

26. Do you know the _____ of the population in Hong Kong?
n. the quality of compactness of a substance
27. We must manage to _____ our expenditure.
v. to control something, especially by means of rules or laws
28. He included a _____ from the book in his essay.
n. a group of words taken from a text or speech and repeated by someone other than the original author or speaker
29. The shipwreck _____ was rescued after floating in the ocean for three days.
n. a person who remains alive after an event in which others have died
30. As a _____ he felt his money was wasted on unnecessary government projects.
n. a person who pays taxes to the government
31. The _____ will repair my telephone tomorrow morning.
n. a person whose job is designing, building, or maintaining something such as machines, structures, or software
32. I will _____ my car before I go on a road trip.
v. to provide coverage in the event of loss or damage
33. Sensors convert physical phenomena into _____ signals.
adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet

ANSWERS: 26. density, 27. regulate, 28. quotation, 29. survivor, 30. taxpayer, 31. engineer, 32. insure, 33. digital

34. He evaluated his chances for _____ rather pessimistically.
- n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
35. The _____ gun fired a bright light that helped the hunters find their prey in the dark.
- n.* a substance or device that makes something visible or distinguishable by leaving a visible mark or path behind it; a person or thing that traces, tracks, or follows; (of graphics) a tool or technique used to produce a precise outline of an image
36. She vacated the position when she got _____.
- adj.* having a baby or young animal developing in the uterus
37. He spent his afternoon watching _____ movies on TV.
- n.* a simple drawing depicting a humorous or critical situation, often accompanied by a caption
38. The restaurant has chefs who _____ in beef.
- v.* to become an expert in a specific career field, study, or business
39. The leaders of the two countries met to _____ on the issue.
- v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
40. The _____ process can be long and difficult, but it is worth it for the love of a child.
- n.* the action or fact of legally taking another's child as one's own; the act of accepting with approval

ANSWERS: 34. survival, 35. tracer, 36. pregnant, 37. cartoon, 38. specialize, 39. confer, 40. adoption

41. I need to _____ these documents for the upcoming audit.

- v. to categorize or group something according to a system or set of criteria; to assign something to a particular class or category based on its characteristics or properties

42. Babies heavily _____ on others for food.

- v. to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

43. 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

44. 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

45. He narrated the _____ story of his adventure.

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

46. The experiment was _____ several times to ensure accuracy.

- v. to make an exact copy of something; to repeat a process or experiment to confirm the results

47. 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

48. The election was a _____ success for the Whigs.

- adj.* worthy of attention because unusual or special

ANSWERS: 41. classify, 42. rely, 43. invest, 44. disrupt, 45. extraordinary, 46. replicated, 47. medical, 48. remarkable

49. The scandal received widespread media _____.
- n.* the reporting or news of an important event, sports, subject, etc.; the amount, range, area, or quality of something that something provides
50. She was filled with a burning _____ at the injustice she had witnessed.
- n.* a strong feeling of anger or violence
51. In _____ private corporations provide healthcare services.
- n.* the act or process of adding something to something else; the process of adding numbers
52. His company requires employees to undergo a _____ process.
- n.* the process of evaluating or testing individuals or objects to determine their suitability or potential problems; a showing of a film or movie for a select group of viewers before its general release
53. Please _____ the assignment to me.
- v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
54. There was widespread _____ over the government's handling of the situation.
- n.* an intense feeling of anger or indignation in response to something that is perceived as unfair, unjust, or offensive; a public display of anger or protest against such injustices
55. 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

ANSWERS: 49. coverage, 50. rage, 51. addition, 52. screening, 53. submit, 54. outrage, 55. develop

56. It would be best if you _____ out all those old magazines.
- v. to throw something carelessly with a light motion
57. The doctor carefully examined the _____ medical history.
- n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
58. 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
59. It's just a small fire, the firefighter said, in a classic _____.
- n. an expression that describes something as less important or serious than it really is
60. The castle was _____ several years later.
- v. to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
61. 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
62. The economic stimulation program would _____ a lot of new jobs.
- v. to produce or create something; to make offspring by reproduction
63. Our schools offer _____ education by excellent teachers.
- v. to make something personal or more personal to suit the needs of a particular person, place, etc.

ANSWERS: 56. tossed, 57. patient's, 58. recommend, 59. understatement, 60. abandoned, 61. license, 62. generate, 63. individualized

64. Breast _____ is the most common type of cancer in women.

- n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

65. The athlete was able to _____ over the hurdle with ease.

- v.* to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward

66. Solar gravity creates _____ pressures and temperatures.

- adj.* very great in amount or degree

67. The camera's focus was off, and the image was a _____ of colors and shapes.

- n.* a faint or indistinct image or sound; something that is not clear or distinct; (verb) to become unclear; to lose clear vision

68. The European Central Bank is Europe's _____ of the Federal Reserve.

- n.* having the same value, quality, meaning, purpose, etc.

69. Different people might _____ this news differently.

- v.* to explain or assign the meaning of information, actions, etc.

70. There was a massive swelling of the _____ nodes.

- n.* a colorless fluid containing white blood cells that carry waste matter away from body tissue and help to prevent infections from spreading

71. The jacket is _____ to water and will keep you dry in the rain.

- adj.* unable to be affected by something; not allowing something to pass through, especially fluid; unresponsive or indifferent to criticism or persuasion

ANSWERS: 64. cancer, 65. leap, 66. extreme, 67. blur, 68. equivalent, 69. interpret, 70. lymph, 71. impervious

72. The _____ session of the Diet opened.

adj. not different, exceptional, or unexpected in any way, especially in quality, ability, size, or degree

73. The vegetarian burger was an _____ that quickly spread to the United Kingdom.

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

74. The _____ jets gradually dominate the world's airlines.

adj. enormous; much bigger or more important than similar items usually are

75. Her eyes _____ with excitement as she opened her birthday presents.

v. to sparkle or shine brightly; to emit flashes of light; to be animated, brilliant, or lively in conversation or performance

76. There was a _____ of face masks due to the high demand during the pandemic.

n. a deficiency or lack of something, typically referring to a situation where there is an insufficient supply or quantity of a resource or product to meet the demand or need

77. The Prime Minister stressed the need to create _____ industries.

adj. introducing or using new methods, ideas, etc.

78. The professor explained the _____ of the nervous system.

n. the scientific study that deals with the physical structure of humans, animals, or plants

79. 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

ANSWERS: 72. ordinary, 73. innovation, 74. giant, 75. scintillated, 76. shortage, 77. innovative, 78. anatomy, 79. debate

80. The company _____ the job candidate's application due to a lack of experience.

v. to refuse to accept, consider, or use something or someone

81. 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.

82. The bid _____ for this auction is \$100.

n. a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important

83. All peaceful cooperation is based _____ on mutual trust.

adv. mainly

84. This study _____ four different ways to run a business.

v. to notice or understand the difference between two people or things

85. The hotel offers high-speed internet _____ for all its guests.

n. the state or quality of being connected or interconnected; the ability of devices, systems, or networks to communicate with and exchange information with each other

86. The company divided the tasks into _____ segments to increase efficiency.

adj. separate and distinct; not continuous; individually distinguishable

87. I want to _____ my sadness into strength.

v. to have a talk with someone; (adjective) reversed in order, relation, or action

ANSWERS: 80. rejected, 81. politician, 82. increment, 83. primarily, 84. distinguished, 85. connectivity, 86. discrete, 87. convert

88. The company's announcement of mass layoffs triggered a _____ of anger among the employees
- n.* a large and destructive fire that is fueled by strong winds and thermal updrafts, often resulting in a whirlwind of flames and debris; a situation or event that is marked by intense and widespread emotional or social upheaval or turmoil
89. Disability is a physical _____ to living everyday life.
- n.* a rule or act that restricts the scope of something
90. This party expresses _____ about the efficacy of the health insurance system.
- n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
91. The organization assisted in the de-escalation of _____ violent situations.
- adv.* in a possible state or condition; possibly
92. Please _____ to the instruction manual for further assistance.
- v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
93. He planned to _____ the organization for negligence.
- v.* to claim a person or organization, especially by filing a legal claim for money or redress
94. Battles between whites and blacks _____ immediately.
- v.* (of a volcano) to become active and eject rocks, smoke, etc.; to start abruptly and violently

ANSWERS: 88. firestorm, 89. limitation, 90. skepticism, 91. potentially, 92. refer, 93. sue, 94. erupted

95. The soccer game crowd broke into a _____ of "Go, team, go!"
- n.* a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation
96. 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
97. The _____ party strongly disagreed with the government's proposed legislation.
- n.* the act of disagreeing or resisting; the state of strong disagreement
98. The company's donation was undoubtedly motivated by _____.
- n.* the fact or action of only considering their own interests and of not caring about others
99. The exam was _____ tricky for everyone.
- adv.* in a way that causes amazement or wonder
100. The train has to _____ rigorous safety checks.
- v.* to go through something unpleasant or that involves a change
101. The _____ to the new class was informative and engaging.
- n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
102. The _____ news about the impending storm caused many people to evacuate.
- adj.* causing worry, trouble, or anxiety; indicating the possible presence of danger, difficulty, or harm

ANSWERS: 95. chant, 96. economy, 97. opposition, 98. self-interest, 99. surprisingly, 100. undergo, 101. introduction, 102. worrisome

103. The entire mountain is covered in _____ rainforest.

adj. containing a large number of people or something with little space between them

104. The former emperor had a particular _____ even after he abdicated.

n. the ability to affect someone's or something's character, growth, or behavior, or the effect itself

105. The road of _____ leads to the palace of wisdom.

n. an amount or quantity beyond what is acceptable, expected, or reasonable

106. I cut the cheese into small _____ for the salad.

n. a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times

107. She was a pre-_____ researcher in our lab.

adj. famous, respected, or important, especially in a particular profession; standing above others in quality or position

108. The _____ group of students came from different countries and spoke various languages.

adj. diverse in character or content; composed of parts of different kinds; not uniform

109. He spent only a _____ of his earnings.

n. a small part or item forming a piece of a whole; the quotient of two rational numbers

110. Women should get regular _____ screenings as a preventative measure for breast cancer.

n. the process of using X-rays to examine the breast for the early detection of breast cancer

ANSWERS: 103. dense, 104. influence, 105. excess, 106. cubes, 107. eminent, 108. heterogeneous, 109. fraction, 110. mammography

111. The _____ furniture made it difficult to move around the small room.

adj. taking up much space or being difficult to move because of its size or weight; large and unwieldy

112. We can hear an _____ piano melody from his room.

adj. extremely beautiful and delicate

113. The grandparents take care of their _____ while the parents are at work.

n. a child of someone's son or daughter

114. Receiving support from his friends was a great _____ in his time of need.

n. a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune

115. These infections have the potential to impact practically every _____ system.

n. a part of the body of an animal or plant that has a particular purpose and performs a specific job

116. 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

117. 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

118. My boss wouldn't _____ of the plan.

v. to think that someone or something is favorable, acceptable, or appropriate; to officially accept a plan, request, etc.

ANSWERS: 111. bulky, 112. exquisite, 113. grandchild, 114. blessing, 115. organ, 116. background, 117. decision, 118. approve

119. She took the recommended _____ of medication to treat her headache.
- n.* a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation
120. The project's _____ made it difficult for the team to complete it on time.
- n.* the state or quality of being complicated or intricate and difficult to understand
121. These birds can only _____ in temperate climates.
- v.* to live or exist despite a dangerous event or period
122. He does not _____ importance to these rumors.
- v.* to fasten, join, or connect one thing to another
123. I _____ eat fast food because I prefer healthy options.
- adv.* not happening often; infrequently; seldom
124. The researcher separated the nervous _____ for microscopic examinations.
- n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
125. The _____ train was packed with commuters during rush hour.
- n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
126. They _____ conduct fire drills to ensure everyone in the building knows what to do in an emergency.
- adv.* on a regular or habitual basis; in a manner that is customary or expected

ANSWERS: 119. dose, 120. complexity, 121. survive, 122. attach, 123. rarely, 124. tissue, 125. tube, 126. routinely

127. This region has many _____ offering higher education.

- n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

128. The _____ of frost on the ground was so thick it was difficult to walk on.

- n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas

129. You must _____ with others to obtain this position.

- v.* to strive to achieve more success than someone or something

130. He is more concerned about the _____ of his body fat than usual because of an upcoming bodybuilding competition.

- n.* a part, share, or amount of something considered in comparative relation to a whole

131. The _____ government announced new regulations to protect the environment.

- adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level

132. The majority of cells in the lung are _____ cells.

- adj.* relating to the layer of cells that covers the majority of the body's surfaces

133. She vividly _____ getting laid off several years ago.

- v.* to remember something

134. We seek a person _____ for the post.

- adj.* officially recognized as having completed a training course or passed the exams that are necessary to perform a particular job

ANSWERS: 127. institutes, 128. layer, 129. compete, 130. proportion, 131. federal, 132. epithelial, 133. recalls, 134. qualified

135. As a result of this _____ we have revised our safety measures.

n. the act of changing something, usually to improve it, or something changed

136. The number of COVID cases continued to _____ in many countries worldwide.

v. to grow or increase rapidly in number; to reproduce or spread rapidly, especially in an uncontrolled manner

137. The official transcript contains _____ academic records.

adj. correct and exact in all details

138. The chief _____ was responsible for organizing the meeting.

n. a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization

139. Parents often _____ their characteristics to their children.

v. to send or forward an electronic signal; to pass something from one person or thing to another

140. This book will be a practical _____ when coding.

n. a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be

141. This device is used to _____ brain cancer and other tumors.

v. to determine or distinguish the nature of a problem or an illness through a careful analysis

142. _____ 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: 135. modification, 136. proliferate, 137. accurate, 138. secretary, 139. transmit, 140. guideline, 141. diagnose, 142. Molecular

143. The doctor ordered an _____ to see if there was any damage to the bones.
- n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
144. You should keep away from _____ foods.
- adj.* containing a lot of fat
145. It is a _____ in many families to have a big Thanksgiving dinner with all their relatives.
- n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
146. The teacher asked the students to _____ between the two similar species of birds.
- v.* to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative
147. 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
148. An _____ scan showed that the baby was a girl.
- n.* higher frequency sound than humans can hear
149. His father's death changed his whole _____ on life.
- n.* a confident attitude toward something; a particular style of thinking about something

ANSWERS: 143. X-ray, 144. fatty, 145. tradition, 146. differentiate, 147. hero, 148. ultrasound, 149. perspective

150. Please tell me how to _____ this computer.

- v.* to influence or control something or someone to your advantage, often in an unfair or dishonest way

151. Companies developing self-driving cars consistently _____ the emerging technologies.

- v.* to introduce new methods, ideas, or products

152. _____ rays are a type of high-energy radiation that can be harmful to living organisms.

- n.* the third letter of the Greek alphabet; a type of radiation having the shortest wavelength and highest energy of electromagnetic waves

153. The ____ section of the ship suffered significant damage after the collision with the reef.

- adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle

154. The company has been successful in maintaining the status _____.

- n.* the existing state or condition of something, especially in relation to a particular situation or issue

155. 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

156. 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

ANSWERS: 150. manipulate, 151. innovate, 152. Gamma, 153. aft, 154. quo, 155. individual, 156. claim

157. The onset of _____ can bring about various physical and emotional changes in women.

- n.* the natural cessation of menstruation and fertility in women, typically occurring between the ages of 45 and 55

158. This page _____ our response planning for an emergency.

- v.* to describe the main facts or aspects involved in something

159. University teaches the art of understanding the _____ of the matter.

- n.* the basic or most important part or quality of something that makes it what it is

160. I'm not _____ in our victory.

- adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future

161. He received an _____ of antibiotics to treat his infection.

- n.* the act of introducing a liquid, especially a drug, into the body using a needle and a syringe

162. He _____ that she pay her debt to the last penny.

- v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say

163. She visited the local _____ to seek treatment for her persistent headache.

- n.* a medical doctor who practices medicine

164. The patient underwent a _____ scan to diagnose their medical condition.

- n.* the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries

ANSWERS: 157. menopause, 158. outlines, 159. essence, 160. confident, 161. injection, 162. insisted, 163. physician, 164. radiology

165. This sprinter _____ the world with his speed.

- v.* to make a person or an animal unconscious or dizzy, especially by hitting them on the head; to make someone surprised or shocked greatly

166. The construction company _____ the building with an earthquake-resistant device.

- v.* to provide a person or a place with the things that are needed for a particular purpose or activity

167. The navy _____ ships of defeated nations.

- v.* to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria

168. _____ of abolishing the death penalty often argue that the alternative heaviest sentence should be life in prison.

- n.* a person who supports or suggests an idea, development, or way of doing something

169. 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

170. His proposals were met with _____.

- n.* the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign

171. On the geological time scale, _____ has existed for a brief moment.

- n.* the whole of the living human inhabitants of the earth

ANSWERS: 165. stunned, 166. equipped, 167. interned, 168. Advocates, 169. decide, 170. rejection, 171. humankind

172. It's important to _____ your strengths and weaknesses.

- v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

173. The antique _____ was worth thousands of dollars.

- n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive

174. The chemicals _____ a massive health risk.

- v.* to present a risk, problem, or other issues that must be addressed

175. 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

176. The chef's _____ was a delicious seafood pasta dish that everyone loved.

- n.* an area or field in which a person or thing excels or specializes; a particular branch of study, occupation, or expertise; a special or unique skill or talent

177. His _____ desire to succeed motivated him to work harder.

- adj.* having or showing a strong enthusiasm or devotion; passionate

178. A vast _____ chandelier glittered brightly above us.

- n.* a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica

179. She stood on the podium and _____ an audience.

- v.* to examine something hastily, with the eyes or with a machine, to get information

ANSWERS: 172. recognize, 173. doll, 174. pose, 175. foundation, 176. specialty, 177. ardent, 178. crystal, 179. scanned

180. This smartphone has a collision _____ function.

n. the act of discovering or identifying the presence of something

181. He and I often had _____ not only in personality but also in ideology.

n. a strong disagreement, argument, or a violent clash between two opposing groups or individuals

182. This disease has a high _____.

n. the quality or state of being subject to death

183. The company's _____ of its financial records led to a better understanding of its operations.

n. the act of making something known or revealing information that was previously hidden or secret, often used in legal or financial contexts

184. The _____ given to the new government is to improve the economy.

n. an official or authoritative instruction or command; a commission or authority to carry out a particular task

185. The forensic _____ collected DNA samples from the crime scene to identify the perpetrator

n. a person whose job is to conduct an investigation or inquiry into something, often to gather information or evidence

186. The engine did not start because the _____ was flat.

n. a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

187. I _____ all over after running a marathon yesterday.

v. to experience a dull, persistent pain or discomfort, typically of moderate or low intensity; to feel a continuous dull pain

ANSWERS: 180. detection, 181. conflicts, 182. mortality, 183. disclosure, 184. mandate, 185. investigator, 186. battery, 187. ache

188. His son had accurately _____ the bloom.

v. to illustrate someone or something in a photograph

189. The chairperson _____ him the right to speak.

v. to agree to give or allow somebody

190. All the supervisor has to do is assign tasks that make his subordinates more _____.

adj. relating to or involving the use of skill and original and unusual ideas to create something

191. He had undergone heart _____ years before.

n. medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

192. We _____ our mining resources to strengthen our national power.

v. to make full use of and gain an advantage from resources, opportunities, etc.

193. The birds _____ open water areas with reeds around them.

v. to like, choose, or want one thing or person better than another

194. Tourists frequently _____ the island's delicate natural balance.

v. to interrupt someone who is trying to work, sleep, etc.

195. The two products _____ in their quality and price.

v. to be not like someone or something in some way

196. Advocates for legal reform hear less harsh words from their _____.

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

ANSWERS: 188. depicted, 189. granted, 190. creative, 191. surgery, 192. exploit, 193. prefer, 194. disturb, 195. differed, 196. critics

197. The _____ output of a resting adult is around three quarts per minute.

adj. of or relating to the heart or heart disease

198. We can use this campaign as a bargaining _____ in the negotiations.

n. a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat

199. _____ secretions in the mouth help to lubricate and digest food.

adj. relating to or involving glands, which are small organs that secrete substances essential for bodily functions

200. The novel affected her _____ causing her to question her beliefs and values.

adv. to a great or complete degree; deeply

201. I will go to the _____ store to buy food for dinner.

n. a shop that sells food and other household items

202. 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

203. The hunter's approach _____ the geese.

v. to cause to separate and go in different directions

204. He carefully _____ the details of his business plan.

v. to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music

ANSWERS: 197. cardiac, 198. chip, 199. Glandular, 200. profoundly, 201. grocery, 202. compression, 203. scattered, 204. orchestrated

205. The widow of a deceased writer discovered an incomplete novel _____ in his room.
- n.* the original copy of a book, piece of music, etc. before it is printed
206. The average length of a woman's _____ cycle is 21 to 35 days.
- adj.* of or relating to the time when a woman menstruates (= to discharge the blood from the uterus) each month
207. We should ____ mildly violent video games from a child's development perspective.
- v.* to officially or legally forbid or refuse to allow something
208. The systems we have developed has accepted as industry _____.
- n.* something that is regarded as usual, typical, or standard
209. The high fence was meant to _____ intruders from entering the property.
- v.* to discourage or prevent someone from doing something
210. The company develops and sells _____ memory for use in computers and servers.
- n.* a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices
211. One _____ of success is having a positive attitude and a strong work ethic.
- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
212. She _____ quietly in response to the question.
- v.* to lower and raise one's head, sometimes several times, as to show approval, agreement, greeting, or confirmation

ANSWERS: 205. manuscript, 206. menstrual, 207. ban, 208. norms, 209. deter, 210. semiconductor, 211. determinant, 212. nodded

213. There is a small _____ on my neck, and I'm concerned about it.

- n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough

214. Einstein was an outstanding and famous _____ of the 20th century.

- n.* a scientist who specializes in the field of physics

215. The _____ majority leader announced plans to bring the bill to the floor for a vote.

- n.* a legislative body, especially the upper house of a parliament

216. The prime minister canceled visits to other countries to resolve _____ disputes.

- adj.* of or relating to the inside of something

217. I decided to ____ for premature retirement.

- v.* to make a choice from a range of possibilities

218. The discovery of penicillin was a result of _____.

- n.* the occurrence and development of events by chance in a happy or beneficial way; a fortunate accident or discovery

219. The public is _____ that the prime minister has committed fraud.

- adj.* completely certain about something; having a strong belief or conviction in a particular religion

220. The extra steps in the process were deemed _____ and removed to streamline production.

- adj.* not needed or required; not essential or important

ANSWERS: 213. lump, 214. physicist, 215. Senate, 216. internal, 217. opt, 218. serendipity, 219. convinced, 220. unnecessary

221. She heard a _____ nearly invisible scream.

adj. not strong, clear, or vigorous; slight or weak

222. The _____ of the discussion was the current state of the economy.

n. a subject that is being discussed or written about

223. So far, the meeting is going according to _____.

n. a list of planned activities, tasks, or things that must be completed showing when they are intended to happen or be done

224. She was _____ when she found out she got the job she had hoped for.

adj. extremely happy, joyful, or excited, often as a result of success or achievement

225. He got an electric _____ at work.

n. a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

226. The _____ of tectonic plates can result in new mountain ranges, such as the Himalayas or the Alps.

n. an instance of two or more objects or entities crashing into each other, usually resulting in damage, impact, or conflict

227. The _____ of the new technology was slower than expected.

n. the rate or amount of something that is taken in or used by a particular system or organism; the process of taking food into the body through the mouth by eating

228. As people age, their digestive capacity also gradually _____.

v. to become gradually smaller, fewer, worse, etc.; to refuse to accept

ANSWERS: 221. faint, 222. topic, 223. schedule, 224. elated, 225. shock, 226. collision, 227. uptake, 228. declines

229. I will work hard to _____ my goals and realize my dreams.

- v. to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

230. Computers help people _____ specific memories.

- v. to keep or continue to possess or maintain something

231. How can you _____ that the earth is a sphere?

- v. to display something or give an exhibition to an interested audience

232. She's a _____ pet owner who ensures her dog gets enough exercise and a healthy diet.

- adj. answerable or accountable for something within one's power, control, or management

233. The teacher is very _____ to children's feelings.

- adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

234. We may frequently _____ age with the frequency of disease.

- v. to have a connection or relationship in which one thing affects or depends on another

235. _____ pattern roads often appear in urban areas.

- n. a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

236. The cops _____ him of being the killer.

- v. to consider anything to be actual or probable

ANSWERS: 229. achieve, 230. retain, 231. demonstrate, 232. responsible, 233. sensitive, 234. correlate, 235. Grid, 236. suspected

237. 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

238. The physician is reading the _____ related to medicine

n. a newspaper or magazine specialized in a specific topic or profession

239. He grilled the _____ meat of a chicken.

n. either of the two round soft parts of a woman's chest which secrete milk after childbirth

240. Despite the setbacks, he remained _____ in his pursuit of his dreams.

adj. continuing firmly or obstinately in the course of action despite difficulty or opposition; lasting or enduring without fading or being lost over time

241. His professional experience includes all _____ of media production.

n. one part or feature of a situation, problem, subject, etc.

242. The food chain causes a material _____.

n. an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

243. The _____ properties of this herb have been known to help with various ailments.

adj. of or relating to the treatment or cure of disease

244. To expand the company, we must ____ new human resources.

v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

ANSWERS: 237. nuclear, 238. journals, 239. breast, 240. persistent, 241. aspects, 242. cycle, 243. medicinal, 244. tap

245. The lump was discovered to be _____ and no further treatment was needed.

adj. kind and gentle; not harmful or malicious

246. The company has filed for a _____ to protect its new invention.

n. a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted

247. Her research team made an important _____.

n. the act or process of finding information, a place, or an object, or learning about something that was previously not known

248. Please _____ me if there are any changes to the schedule.

v. to inform, alert, or give notice to someone about something, often formally or in writing

249. This blog offers a variety of tips for _____ everyday life.

v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

250. The _____ modified crops were resistant to pests and required less water.

adv. in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

251. The national assembly has _____ the budget.

v. to choose to follow something; to legally take a child from another family and care for them as if they were one's own

252. The doctor performed an excisional breast _____.

n. the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease

ANSWERS: 245. benign, 246. patent, 247. discovery, 248. notify, 249. hacking, 250. genetically, 251. adopted, 252. biopsy

253. He tried every possible treatment, including chemotherapy and _____ therapy.

- n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

254. The numbers on the sign _____ to points on the map.

- v.* to match or be similar to something else almost exactly; to exchange messages

255. One of the main _____ of the new product is its increased efficiency.

- n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

256. Please let me know if you want to _____ me to my hometown.

- v.* to go somewhere or travel with someone or something

257. She had to have a _____ after being diagnosed with breast cancer.

- n.* a surgical operation to remove all or part of a breast, most often as a treatment for breast cancer or other malignant tumors

258. The monarch exploited the peasants using its _____ power.

- adj.* established firmly and securely

259. It's notoriously challenging to _____ birth rates.

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

ANSWERS: 253. radiation, 254. correspond, 255. advantages, 256. accompany, 257. mastectomy, 258. entrenched, 259. predict