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Vocabulary Builder Reference from...

Erika Gregory: The world doesn't need more nuclear weapons | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

grade

n. a particular level of quality, size, importance, etc.

synonym : score, rate, degree

(1) boys in the twelfth **grade**, (2) students at all **grade** levels

Departments may set requirements for a higher **grade** point average.

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.

minibus

n. a small bus designed to carry a limited number of passengers, usually between 8 and 15, often used for public transportation, shuttle services, or private hire

synonym : shuttle, van, microbus

(1) **minibus** taxi, (2) crowded **minibus**

I took a **minibus** to get to the city center since the bus service was disrupted.

circumstance

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

synonym: condition, context, environment

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

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

enrich

v. to make better or improve in quality by adding something else

synonym: enhance, improve, augment

(1) **enrich** a gas with a balloon, (2) **enrich** public services

Reading not only increases knowledge but also **enriches** life.

uranium

n. a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants

synonym: U

(1) **uranium** mining, (2) radioactive **uranium** isotope

The mining and processing of **uranium** can lead to releasing radioactive materials into the environment.

instantly

adv. immediately

synonym: immediately, right away, directly

(1) **instantly** cope with, (2) be killed **instantly**

I remembered that person **instantly** and never forgot.

horrible

adj. extremely unpleasant or bad; causing fear or disgust

synonym: dreadful, terrible, awful

(1) **horrible** accident, (2) **horrible** smell

The experience was **horrible** and left a lasting impression.

uninhabitable

adj. not suitable or safe for people to live in; lacking the necessary conditions for human habitation

synonym: desolate, dilapidated, unlivable

(1) **uninhabitable** conditions, (2) **uninhabitable** apartment

The hurricane left many coastal areas **uninhabitable** for a long time.

involve

v. to include or affect someone or something as a necessary part of something else

synonym: implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

planet

n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

synonym: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

nation

n. a large organized community of people living in a particular country or region and having a particular culture

synonym: country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

military

adj. relating to or characteristic of members of the armed forces; of or relating to war or warfare

synonym: armed, martial, warlike

(1) a **military** operation, (2) a **military** leader

The **military** academy was known for its strict discipline and training.

facility

n. a building or place that provides a particular service or is used for a particular industry

synonym: building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design

This company has an entire recycling **facility**, including major reprocessing plants.

rural

adj. of or relating to the countryside

synonym : agrarian, country, rustic

(1) **rural** accents, (2) people in **rural** areas

Many **rural** areas are still impoverished.

alert

v. to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

synonym : warn, inform, (adjective) vigilant

(1) **alert** consumers to the dangers, (2) **alert** system

The company's cybersecurity team **alerted** the CEO to potential threats.

launch

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

synonym : start, initiate, begin

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

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

president

n. the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

synonym : leader, CEO, chairperson

(1) **president** emeritus, (2) vice- **president** for finance

The club **president** does not have absolute power.

command

n. authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something

synonym : control, authority, leadership

(1) **command** and control, (2) **command** a battery

The general gave a **command** to his troops to prepare for battle.

bum

n. a person who is homeless or lives in poverty; a lazy, shiftless, or worthless person; a beggar; a person who spends time doing nothing productive

synonym : hobo, vagrant, tramp

(1) homeless **bum**, (2) lazy **bum**

He used to be a successful businessman, but now he's a washed-up **bum** with nothing to show.

psychic

adj. relating to or capable of extrasensory perception or paranormal phenomena; relating to the mind or mental processes

synonym : intuitive, clairvoyant, extrasensory

(1) **psychic** intuition, (2) **psychic** reading

She claimed to have **psychic** powers and could predict the future.

fatigue

n. a feeling of tiredness or weariness, especially as a result of physical or mental exertion; the reduction in the strength or efficiency of a material or structure due to repeated use or stress

synonym : exhaustion, weariness, tiredness

(1) **fatigue** breaking, (2) **fatigue** caused by overwork

The metal showed signs of **fatigue** after being subjected to repeated stress.

gear

n. a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose

synonym : equipment, tools, apparatus

(1) sports **gear**, (2) a **gear** change lever

She checked her **gear** before embarking on the hike.

imaginary

adj. existing only in someone's mind

synonym : fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have **imaginary** friends.

politically

adv. in a way that relates to the government or public affairs of a nation

(1) **politically** advantageous, (2) become **politically** savvy
This newspaper is supposed to be **politically** neutral.

engage

v. to attract and keep someone's attention and interest; to participate in or obtain services of something

synonym : confront, employ, amuse

(1) **engage** in environmental protection activities,
(2) **engage** a new employee

Many multinational companies are **engaged** in the reconstruction of that country.

agent

n. a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously

synonym : representative, delegate, envoy

(1) **agent** system, (2) antidiarrheal **agent**

The FBI **agent** went undercover to infiltrate the criminal organization.

generation

n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity

synonym : cohort, age group, era

(1) **generation** gap, (2) the **generation** of electricity

The younger **generation** has different values and beliefs than the older one.

regularly

adv. at regular intervals or times

synonym : repeatedly, routinely, usually

(1) **regularly** arranged, (2) post **regularly** to a blog

This site **regularly** shares high-quality academic materials.

protest

n. a strong expression of disagreement, disapproval, or opposition

synonym : objection, disapproval, challenge

(1) hold a **protest**, (2) a silent **protest**

He left the party in **protest** at its radical political stance.

fallout

n. the radioactive dust in the air that settle to the ground after a nuclear explosion

(1) nuclear **fallout**, (2) the **fallout** from the incident

they had no protection from the radioactive **fallout**.

shelter

n. a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger

synonym : refuge, hideout, lair

(1) rainproof **shelter**, (2) anti-air raid **shelter**

They need food and **shelter**.

app

n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

synonym : application, software

(1) killer **app**, (2) cannot log in to the **app**

The discovery of a critical bug caused the company to delay the **app's** release.

android

n. a robot with a human appearance; (operating system) Google's mobile operating system

synonym : droid, cyborg

(1) household **android**, (2) **Android** tablet

The lab is developing an **android** robot that assists in dangerous construction work.

sham

n. something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not

synonym: bogus, counterfeit, fraudulent

(1) a **sham** battle, (2) turn out to be all **sham**

The data he prepared was completely **sham**.

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.

instance

n. a particular example or single occurrence of something

synonym: example, sample, illustration

(1) for **instance**, (2) notable **instance**

These articles cite five **instances** of climate change.

arsenal

n. a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor

synonym: storage, stockpile, armory

(1) **arsenal** of knowledge, (2) political **arsenal**

The police found a hidden **arsenal** of weapons in the suspect's house.

trillion

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

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

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

modernize

v. to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system

synonym: develop, update, upgrade

(1) **modernize** infrastructure, (2) **modernize** agriculture

The company plans to **modernize** its outdated technology and software to improve efficiency.

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.

threat

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

synonym: menace, danger, hazard

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

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

holocaust

n. the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction

synonym: genocide, mass murder, devastation

(1) nuclear **holocaust**, (2) the **holocaust** museum

Many **holocaust** survivors still suffer from the trauma they experienced during that time.

virus

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

synonym: bacterium, germ, ailment

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

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

sake

n. purpose; reason for wanting something done

synonym: purpose, reason, interest

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

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

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.

trigger

v. to make something happen suddenly; to cause something such as a device, machine, etc. to function

synonym : activate, spark, drive

(1) **trigger** a biochemical response, (2) **trigger** inflation

The incident **triggered** a political controversy.

cyberwarfare

n. the use of digital technologies, such as hacking, viruses, and other malicious tactics, to disrupt, damage, or destroy computer systems, networks, and electronic devices, to cause harm to individuals, governments, or organizations

synonym : cyberattack, online warfare, digital warfare

(1) **cyberwarfare** defense, (2) **cyberwarfare** threats

Experts warn that **cyberwarfare** attacks are becoming increasingly sophisticated and difficult to detect.

employ

v. to give somebody a job and pay them for it; to make use of

synonym : hire, engage, use

(1) **employ** job seekers, (2) **employ** a new method

When making arrests, police officers frequently **employ** excessive force.

crucial

adj. extremely vital or necessary

synonym : essential, pivotal, vital

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

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

vulnerable

adj. capable of being hurt or influenced physically or mentally

synonym : susceptible, exposed, weak

(1) a **vulnerable** bridge, (2) **vulnerable** parts of the body
Infants and pregnant women are particularly **vulnerable**.

solid

adj. hard or firm; characterized by good substantial quality

synonym : stable, reliable, hard

(1) **solid** ally, (2) **solid** employment measures
The **solid-state** of water is called ice.

ahold

adv. to take hold of something, to grasp firmly

synonym : totally, completely, firmly

(1) grab **ahold** of the rope, (2) take **ahold** of the situation
I was able to get **ahold** of the concert tickets before they sold out.

retire

v. to withdraw from one's position or occupation, especially because of age

synonym : relinquish, step down, withdraw

(1) **retire** voluntarily, (2) **retire** after four terms

After working for the company for 30 years, she decided to **retire** from her job.

arrest

v. to take into custody

synonym : capture, detain, imprison

(1) **arrest** the thief, (2) **arrest** the progress

A police officer has the authority to **arrest** a criminal.

republic

n. a state or country in which the people and their elected representatives hold supreme power and which has an elected or nominated president rather than a monarch

synonym : democracy, federation, commonwealth

(1) **republic** democracy, (2) the **republic** of art

The United States is a federal presidential constitutional **republic**.

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?

accident

n. an unfortunate event, especially one causing damage or injury

synonym: calamity, casualty, chance

(1) cause an **accident**, (2) injury in a car **accident**

The **accident** partially destroyed my vehicle.

bet

v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

synonym: stake, wager, gamble

(1) **bet** on a race, (2) **bet** my future

I **bet** that you know it.

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.

bomb

n. a weapon that explodes and is used to kill or injure people or to cause damage to something

synonym: missile, explosive, ammunition

(1) atomic **bombs**, (2) disarm the **bomb**

The use of cluster **bombs** is strictly prohibited by international law.

detonate

v. to explode or cause to explode; to set off a sudden or dramatic series of events

synonym: explode, blow up, ignite

(1) **detonate** a missile, (2) **detonate** a plan

The bomb squad had to **detonate** the suspicious package

found at the train station.

core

n. the most essential or fundamental part of something
synonym : center, basis, heart

(1) the **core** of an apple, (2) **core** business activity

These gas nebulas are merely newborn galactic **cores**.

incident

n. an event or occurrence, often unexpected or unplanned; something that happens

synonym : event, occurrence, accident

(1) traffic **incident**, (2) security **incident**

The **incident** at the airport caused a delay in my flight.

radar

n. a technology that employs radio waves to locate items that cannot be seen

synonym : sonar, radiolocation

(1) **radar** air traffic control, (2) **radar** scanning

Radar systems cannot spot the submarine.

technique

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

synonym : approach, procedure, strategy

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

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

missile

n. a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

synonym : projectile, rocket, bomb

(1) **missile** defense, (2) cruise **missile** attack

The military launched a ballistic **missile** at the enemy's stronghold.

streak

n. a long, narrow mark or band, typically one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent

pattern of behavior or a distinguishing characteristic of an individual

synonym : strip, band, dash

(1) **streak** of luck, (2) gold **streak**

He had a **streak** of stubbornness that made him difficult to work with.

airspace

n. the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization

synonym : sky, zone, area

(1) **airspace** violation, (2) **airspace** restrictions

The airplane entered restricted **airspace** and had to be escorted by fighter jets.

rocket

n. a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon

synonym : projectile, missile

(1) **rocket** attack against the enemy, (2) **rocket** fuel

The **rocket** launch platform is visible from this hill.

retaliate

v. to respond to an action or attack with a similar action, especially one that is intended to harm or punish the other person

synonym : get back, strike back, revenge

(1) **retaliate** for the blow, (2) **retaliate** in a like fashion

After the other team scored, we **retaliated** by playing even harder and scoring two quick goals.

committed

adj. willing to put in a lot of effort, time, and energy into something; firmly believing in something

synonym : devoted, faithful, attached

(1) in a **committed** relationship, (2) strong and **committed** sales staff

Our company is strongly **committed** to meeting customers' needs.

rid

v. to make someone or something free of unwanted or unpleasant tasks, objects, or person

synonym: do away with, free, clear

(1) get **rid** of the rats, (2) **rid** the body of waste products

We must **rid** ourselves of pollution.

mass

n. a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together

synonym: abundance, crowd, mob

(1) a **mass** of molten rock, (2) critical **mass**

The **mass** of people who do not own property is politically impotent.

destruction

n. the act of causing so much damage to something

synonym: devastation, annihilation, ruin

(1) path of **destruction**, (2) cyclonic **destruction**

The extinction of several subspecies has been linked to climate change and habitat **destruction**.

treaty

n. a formal agreement or pact between two or more countries or other international entities

synonym: agreement, pact, accord

(1) **treaty** negotiation, (2) global climate **treaty**

The two countries signed a **treaty** to establish peaceful relations.

proliferation

n. a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively

synonym: spread, expansion, increase

(1) nuclear **proliferation**, (2) the **proliferation** of social media

The **proliferation** of fast-food restaurants has contributed to the obesity epidemic.

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.

specific

adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

synonym: particular, definite, distinct

(1) **specific** instructions, (2) industry- **specific** regulations

The scientist conducted a study that provided **specific** details about the species' behavior.

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.

deadline

n. a date or period by which something must be done

synonym: time limit, period

(1) transfer **deadline** day, (2) the **deadline** for applications

No matter what, we must have this done before the **deadline**.

incredible

adj. unbelievable; enormous

synonym: unbelievable, fantastical, inconceivable

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

Her response revealed **incredible** idiocy.

inspire

v. to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative

synonym: boost, encourage, enlighten

(1) **inspire** a feeling of curiosity, (2) **inspire** him to write a novel

The unique style of this martial arts **inspired** many action film producers.

astronaut

n. a person trained by a space agency to travel outside the Earth's atmosphere

synonym : spaceman, cosmonaut

(1) **astronaut** mission, (2) **astronaut** in training

The shuttle **astronaut** trained for months before embarking on the space mission.

vision

n. the ability to think about or see the future with imagination and intelligence; the faculty of being able to see

synonym : sight, image, concept

(1) a prodigious **vision**, (2) telescopic **vision**

Driving is difficult for me because of my poor **vision**.

fierce

adj. severe and violent in a way that is frightening

synonym : ferocious, convulsive, forceful

(1) **fierce** competition, (2) a **fierce** animal

The **fierce** thunders echoed across the plain.

rival

n. a person, company, or thing competing with others for the same thing or in the same area

synonym : adversary, competitor, contender

(1) **rival** bidder, (2) merge with a **rival** company

He interfered with his **rivals** in various ways during the campaign.

union

n. a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

synonym : alliance, coalition, confederation

(1) bank and credit **unions**, (2) a craft **union**

The trade **union** remained adamant about its demands.

cooperation

n. the act or situation of working together with someone towards a shared purpose, benefit, etc.

synonym: collaboration, affiliation, alliance

(1) **cooperation** with strategic partners, (2) thoroughgoing **cooperation**

The **cooperation** between businesses and universities created this groundbreaking product.

competition

n. a situation in which someone is attempting to beat or outperform another

synonym: contest, match, fight

(1) the first round of the **competition**, (2) intraspecific **competition**

Global **competition** is rising in virtually every industry.

apparently

adv. based on what you have heard or read

synonym: evidently, obviously, supposedly

(1) **apparently** simple, (2) **apparently** unrelated

The police **apparently** believed this explanation was plausible.

premier

adj. first in importance, order, or position; leading

synonym: first, leading, top

(1) **premier** league, (2) **premier** position

He is the **premier** player on the team and always leads them to victory.

assassin

n. a person who murders a prominent or well-known person for political reasons or in exchange for money

synonym: killer, manslayer

(1) fall victim to an **assassin**, (2) would-be **assassin**

She hired an **assassin** to kill her opponent.

defer

v. to delay or hold back something until a later time; to refer to another source of authority

synonym : postpone, delay, hold off

(1) **defer** decision, (2) **defer** payment

I have to **defer** the meeting until next week.

joint

adj. shared, held, or made between two or more people;
(*noun*) the point of connection between two bones or elements of a skeleton

synonym : collaborative, cooperative, combined

(1) a **joint** venture, (2) the bone of a **joint**

After the summit meeting, the prime ministers issued a **joint** statement.

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.

superpower

n. a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

synonym : great power, empire, hegemony

(1) **superpower** country, (2) **superpower** leader

The ability to fly like a bird is often considered a **superpower** in comic books and movies.

extinguish

v. to cause a fire to stop burning or light to stop shining

synonym : quench, smother, blow out

(1) **extinguish** a cigarette, (2) **extinguish** the street lamp

Firefighters made every effort to **extinguish** the blaze immediately.

genuine

adj. real and exactly; not pretended; sincerely felt or expressed

synonym : actual, honest, unpretending

(1) a **genuine** article, (2) show **genuine** regret

Is this painting **genuine** or forged?

loose

adj. not securely fixed or fastened in place or able to be detached or separated from something

synonym : relaxed, unconsolidated, open

(1) a **loose** tongue, (2) remove **loose** hair

The inspector discovered **loose** bolts under the fuel rods.

out-of-work

adj. currently unemployed or not having a job, typically due to economic circumstances or the lack of available opportunities

synonym : unemployed, jobless, idle

(1) **out-of-work** actor, (2) **out-of-work** accountant

He struggled to find a job after being **out-of-work** for several months.

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.

fuel

n. a substance that is typically burned to generate heat or energy

synonym : energy, power, gas

(1) biomass **fuel**, (2) smokeless **fuel**

The **fuel** scarcity most severely impacted the manufacturing sector

megaton

n. a unit of energy equivalent to one million tons of TNT

(1) **megaton** explosion, (2) **megaton** weapon

The power of a **megaton** bomb is equivalent to one million

tons of TNT.

bulb

n. a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball

(1) wet- **bulb** thermometer, (2) a lily **bulb**

The light **bulb** has burned out.

essentially

adv. relating to the essential features or concepts of anything
synonym: fundamentally, basically, virtually

(1) **essentially** correct, (2) become **essentially** same

Essentially, a society is an organism.

warhead

n. the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation

synonym: payload, explosive

(1) **warhead** missile, (2) nuclear **warhead**

The missile launch was successful, and the **warhead** hit its intended target.

audacious

adj. showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness

synonym: bold, daring, fearless

(1) **audacious** stunt, (2) **audacious** decision

The young entrepreneur had an **audacious** plan to start his own company.

communal

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

synonym: collaborative, combined, collective

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

Communal elections were held in several European countries.

Renaissance

n. a new growth in activity or enthusiasm in anything, particularly art, literature, or music

synonym: rebirth, golden age

(1) artistic **renaissance**, (2) industrial **renaissance**

Folk music is now experiencing a **renaissance**.

underpin

v. to support or strengthen the foundations of something

synonym: support, foundation, base

(1) **underpin** a structure, (2) **underpin** democratization

The research findings **underpin** the theory that human activities cause global warming.

constraint

n. a limit or restriction on something, such as an action, behavior, or thought

synonym: limitation, restriction, bound

(1) **constraint** on business activity, (2) strict time

constraints

The budget **constraint** forced them to make difficult decisions.

fundamental

adj. forming an essential base or core from which everything else develops or is affected

synonym: basic, essential, entire

(1) **fundamental** education, (2) **fundamental** rights

Human behavior has **fundamental** characteristics.

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**.

platform

n. the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

synonym : stage, podium, forum

(1) an arrival **platform**, (2) a digital **platform** for enterprise
The speaker mounted the **platform** and started to speak.

collaboration

n. the act or situation of working together to create or produce something

synonym : affiliation, alliance, coalition

(1) **collaboration** between companies, (2) **collaboration** platform

The partnership program requires a mutual **collaboration** between both agencies.

mechanism

n. a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

synonym : means, method, system

(1) the **mechanism** for DNA replication, (2) defense **mechanism**

He discovered unique **mechanisms** for photochemical reactions.

anniversary

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

synonym : commemoration, celebration, observance

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

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

desert

n. arid land with little or no vegetation often covered with sand or rocks

(1) **desert** basin, (2) oasis in the **desert**

This region is predominantly **desert**.

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.

advent

n. the arrival or beginning of something; the coming of Jesus Christ at his birth

synonym : coming, arrival, approach

(1) **advent** calendar, (2) celebrate the **advent** of spring
The **advent** of the internet has dramatically changed the way we communicate.

singularity

n. (of black holes) a point or region in space-time where the gravitational field is infinite, and matter and energy are infinitely dense; the state, fact, quality, or condition of being one of a kind

synonym : black hole, individualism, uniqueness

(1) black hole **singularity**, (2) the **singularity** of the Divine
Scientists have predicted that the universe will end in a **singularity**, where all matter will collapse into an infinitely dense point.

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.

intelligence

n. the ability to learn, comprehend, or make judgments or conclusions based on reasons

synonym : brains, brightness, cleverness

(1) an **intelligence** test, (2) field of artificial **intelligence**
In terms of **intelligence**, he was head and shoulders above his classmates.

- 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.
- compute** *v.* to make a mathematical calculation
synonym : calculate
(1) **compute** an average score, (2) **compute** the value
I tried to **compute** the efficiency of the investment.
- conscious** *adj.* being aware of and able to respond to what is happening around you
synonym : aware, cognizant, deliberate
(1) **conscious** effort, (2) **conscious** of having succeeded
He became **conscious** that he was being followed.
- indistinct** *adj.* not clear or easily seen, heard, or understood
synonym : faint, blurred, hazy
(1) **indistinct** memory, (2) **indistinct** pronunciation
The **indistinct** shape in the fog made it difficult to determine what it was.
- advance** *v.* to go or move forward; to develop in a positive way
synonym : progress, boost, come along
(1) **advance** the technology, (2) **advance** a cooperative relationship
Scientific knowledge will **advance** significantly with the power of AI.
- poverty** *n.* the condition of being extremely poor
synonym : deprivation, destitution, poorness
(1) **poverty** alleviation, (2) the cycle of **poverty**
Many studies have investigated the relationship between

poverty and academic achievement.

usher

n. a person who shows people to their seats in a theater or church or who guides them through a building

synonym: guide, escort, conductor

(1) act as **usher**, (2) **usher** theater

The uniformed **usher** showed the guests to their seats.

abundance

n. a significant amount of something; the situation in which there is too much of something

synonym: plenty, affluence, plentitude

(1) an age of **abundance**, (2) an **abundance** of examples

A healthy farm provides an **abundance** of food.

precise

adj. sharply exact or accurate or delimited

synonym: accurate, exact, distinct

(1) **precise** analyses, (2) estimate **precise** costs

The content is **precise** and informative for me.

willingness

n. the state of being ready or inclined to do something

synonym: readiness, eagerness, enthusiasm

(1) **willingness** to help, (2) indicate a **willingness** to change

Her **willingness** to help others earned her many friends.

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.

backward

adv. at, to, or toward the direction or place that is behind or rear

synonym: back, rearward, in reverse

(1) walk **backward**, (2) **backward** angle

She falls over **backward** when she sees her mother-in-law.

outcome

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

synonym: result, consequence, effect

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

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

collaborate

v. to work with someone else to produce or achieve something

synonym: cooperate, unite, get together

(1) **collaborate** with the police, (2) **collaborate** on a press release

She agreed to **collaborate** with him in creating new artwork.

bust

v. to break something; (noun) a woman's chest, or the measurement around a woman's chest; (noun) an occasion for something excessive, such as work, eating, drinking, etc.

synonym: ruin, fall apart, (noun) breast

(1) **bust** my leg, (2) the **bust** of the statue

I'm **bust** with preparation for tomorrow's meeting.

obstacle

n. a thing that blocks one's way or prevents or hinders progress

synonym: hindrance, barrier, block

(1) an **obstacle** to progress, (2) **obstacle** avoidance

The **obstacle** course was challenging but fun.

redefine

v. to change the meaning or interpretation of something; to make people think about something in a new or different way

synonym: reconsider, reformulate, alter

(1) **redefine** customer experience, (2) **redefine** our role

The video telephony application has **redefined** the way we work.

compatible

adj. capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched

synonym : harmonious, congruent, consistent

(1) fully **compatible**, (2) **compatible** with HTML5

The new software is not **compatible** with the old operating system, causing compatibility issues and errors.

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.

doctrine

n. a belief or set of ideas held and taught by a church, political party, or other groups

synonym : creed, principle, tenet

(1) religious **doctrine**, (2) **doctrine** of non-violence

The church **doctrine** teaches that all are equal in the eyes of God.

mutual

adj. common to or shared by two or more parties

synonym : shared, common, joint

(1) share of a **mutual** fund, (2) **mutual** efforts

They cooperated for their **mutual** benefit.

strategy

n. a detailed plan of action designed to achieve a long-term or overall goal.

synonym : approach, procedure, scenario

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

Our plan includes a comprehensive marketing **strategy**.

prosperity

n. the state of being successful and having the good fortune

synonym : affluence, accomplishment, capital

(1) economic **prosperity**, (2) **prosperity** of humankind

This war shattered dreams of peace and **prosperity**.

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.

pioneer

n. inventor; explorer; someone who is among the first to achieve something

synonym: frontiersperson, innovator, trailblazer

(1) act as a **pioneer**, (2) early **pioneers**

John Whitney was a computer animation **pioneer**.

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.

overcome

v. to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone

synonym: beat, confound, overwhelm

(1) **overcome** opponents, (2) **overcome** all difficulties

He tried to **overcome** a bad reputation and win the election.

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**.

hurdle

n. a barrier or obstacle that must be overcome

synonym: obstacle, barrier, challenge

(1) overcome **hurdles**, (2) **hurdle** race

The company faced several **hurdles** in the development of its new product.

disarm

v. to remove weapons or the means of attack from a person, group, or situation; to win over or reduce suspicion or hostility from an opponent or adversary

synonym : demilitarize, neutralize

(1) **disarm** opponents, (2) **disarm** a bomb

The police were able to **disarm** the suspect without any violence.

satellite

n. an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

synonym : orbiter, asteroid, moon

(1) a GPS **satellite**, (2) a meteorological **satellite**

Launching an artificial **satellite** contributed to the technological development of our country.

fling

v. to throw or push something or someone with force or recklessness, especially because you are angry

synonym : throw, dump, hurl

(1) **fling** a stream of abuse, (2) **fling** a door open forcefully

He was provoked to **fling** the draft on the floor.

illegal

adj. not allowed by law

synonym : banned, prohibited, illicit

(1) **illegal** drugs, (2) child of **illegal** immigrants

The customs agents seized the **illegal** shipment.

victory

n. success in a game, competition, election, or battle, or the knowledge that you have won

synonym : win, triumph, success

(1) **victory** in the law court, (2) **victory** over terrorism

We are optimistic about our final **victory**.

mentor

n. a person who helps and advises a younger or less experienced person over time, usually at work or school

synonym : adviser, coach, tutor

(1) **mentor** for life, (2) fashion **mentor**

As a **mentor**, he helped me realize my career.

taboo

adj. prohibited or restricted by social custom

synonym : forbidden, prohibited, proscribed

(1) a **taboo** word, (2) academic **taboo**

In this society, discussing politics in public is a **taboo** subject.

stick

v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

synonym : pierce, adhere, stay

(1) **stick** a key in a lock, (2) fire **stick**

You **stick** a bill in the change machine, and the coins pop out.

destiny

n. the events that will inevitably happen to a particular person or thing in the future

synonym : fate, future, outcome

(1) foreordained **destiny**, (2) **destiny** of the individual

It is said that our **destiny** is written in the stars.

commit

v. to do something illegal or wrong

synonym : engage, carry out, execute

(1) **commit** suicide, (2) **commit** mistakes

The military has **committed** an abuse of human rights.

chapter

n. a separate section of a written work usually numbered and titled

synonym : section, phase, episode

(1) an introductory **chapter**, (2) **chapter** of a political party

The final **chapter** provides a summary of the discussion.

inception

n. the beginning or start of something; the point in time when something comes into existence

synonym: origin, beginning, start

(1) **inception** date, (2) lease **inception**

The idea for the company was formed at its **inception** and has since grown into a successful business.

annihilate

v. to destroy completely; to cause something to cease to exist

synonym: destroy, obliterate, eradicate

(1) **annihilate** the enemy, (2) **annihilate** all doubts

The virus had the potential to **annihilate** entire populations if left unchecked.

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.

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.

sanction

n. official permission or approval for an action, especially an economic or political action by a government or international organization; a penalty or punishment imposed for breaking the law, rule, or agreement; (verb) to impose a penalty or punishment for breaking the law,

rule, or agreement

synonym : approve, authorize, endorse

(1) Imperial **sanction**, (2) popular **sanction**

The government imposed economic **sanctions** on the country.

disagree

v. to have or express a different opinion, idea, etc.

synonym : discord, oppose, dissent

(1) **disagree** about a particular issue, (2) **disagree** with a plan

I **disagree** for reasons already stated above.

maintain

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

synonym : preserve, uphold, sustain

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

I need to **maintain** my car regularly to prevent any major mechanical issues.

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.

aggression

n. the act of attacking or assaulting; hostile or violent behavior

synonym : hostility, assertiveness, antagonism

(1) **aggression** by a hostile country, (2) naked **aggression**

The dog's **aggression** made it difficult for its owners to take it for a walk.

magic

n. beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers

synonym : fascination, illusion, wizardry

(1) a **magic** spell, (2) she is **magic**

He performed **magic** tricks with sophisticated moves.

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.

represent

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

synonym : depict, express, describe

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

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

stranglehold

n. a grip that strangles or suffocates; an excessive grip or control

synonym : grip, tight control, hold

(1) escape their **stranglehold**, (2) information **stranglehold**

The monopoly has a **stranglehold** on the market, making it difficult for new businesses to compete.

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.

desperately

adv. in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency

synonym: urgently, perilously, seriously

(1) **desperately** anxious, (2) **desperately** ill patient

The baby clung **desperately** to her mother.

plod

v. to walk or move heavily and slowly; to work or progress at a slow and steady pace, often in a way that is seen as tedious or uncreative

synonym: trudge, slog, tramp

(1) **plod** along in mediocrity, (2) **plod** through mud

Despite the heavy snowfall, the hiker continued to **plod** along the trail.

bias

n. a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment

synonym: inclination, partiality, predilection

(1) **bias** against a big company, (2) have a **bias** toward socialism

She researched gender **bias** in politics.

pledge

v. to make a formal promise to give or do something

synonym: promise, assure, guarantee

(1) **pledge** my fidelity, (2) **pledge** military assistance

At this ceremony, We will **pledge** allegiance to the country's flag.

spectrum

n. an ordered array of colors into which a light beam can be split

synonym: range, scale, spread

(1) a broad **spectrum** of opinion, (2) infrared **spectrum**

This device displayed the speech **spectrum** spectrographically.

Session 2: Spelling

- | | | |
|--|------|---|
| 1. tr_____r a biochemical response | v. | to make something happen suddenly; to cause something such as a device, machine, etc. to function |
| 2. gra_____ld-grandparent relationship | n. | a child of someone's son or daughter |
| 3. in_____te the quality of his life | v. | to introduce new methods, ideas, or products |
| 4. co_____t suicide | v. | to do something illegal or wrong |
| 5. ar_____t the progress | v. | to take into custody |
| 6. industrial ren_____ce | n. | a new growth in activity or enthusiasm in anything, particularly art, literature, or music |
| 7. re_____te in a like fashion | v. | to respond to an action or attack with a similar action, especially one that is intended to harm or punish the other person |
| 8. tr_____on cubic feet | n. | the number 1,000,000,000,000; a million million |
| 9. the de_____ne for applications | n. | a date or period by which something must be done |
| 10. a vul_____le bridge | adj. | capable of being hurt or influenced physically or mentally |
| 11. for the s___e of argument | n. | purpose; reason for wanting something done |
| 12. field of artificial int_____nce | n. | the ability to learn, comprehend, or make judgments or conclusions based on reasons |

ANSWERS: 1. trigger, 2. grandchild, 3. innovate, 4. commit, 5. arrest, 6. Renaissance, 7. retaliate, 8. trillion, 9. deadline, 10. vulnerable, 11. sake, 12. intelligence

13. un_____ in a structure *v.* to support or strengthen the foundations of something
14. sp_____ic instructions *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
15. de__r aggression *v.* to discourage or prevent someone from doing something
16. a GPS sa_____te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
17. pl_____t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
18. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
19. develop a st_____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
20. p__d along in mediocrity *v.* to walk or move heavily and slowly; to work or progress at a slow and steady pace, often in a way that is seen as tedious or uncreative
21. the c__e of an apple *n.* the most essential or fundamental part of something
22. de_____te a missile *v.* to explode or cause to explode; to set off a sudden or dramatic series of events

ANSWERS: 13. underpin, 14. specific, 15. deter, 16. satellite, 17. planet, 18. communal, 19. strategy, 20. plod, 21. core, 22. detonate

23. ba____rd angle *adv.* at, to, or toward the direction or place that is behind or rear
24. a bicentennial ann______ry *n.* the annual recurrence of a date marking a notable event; a date on which an event occurred in a previous year
25. mo____ze infrastructure *v.* to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system
26. 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.
27. official sta____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
28. 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
29. security in____nt *n.* an event or occurrence, often unexpected or unplanned; something that happens
30. in____e him to write a novel *v.* to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative
31. c__e business activity *n.* the most essential or fundamental part of something
32. notable in____ce *n.* a particular example or single occurrence of something

ANSWERS: 23. backward, 24. anniversary, 25. modernize, 26. rely, 27. statistics, 28. blur, 29. incident, 30. inspire, 31. core, 32. instance

33. au_____us stunt *adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness
34. early pi_____rs *n.* inventor; explorer; someone who is among the first to achieve something
35. turn out to be all s__m *n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not
36. the gen_____on of electricity *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
37. ov_____me all difficulties *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
38. do_____ne of non-violence *n.* a belief or set of ideas held and taught by a church, political party, or other groups
39. col_____te with the police *v.* to work with someone else to produce or achieve something
40. gold st___k *n.* a long, narrow mark or band, typically one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent pattern of behavior or a distinguishing characteristic of an individual
41. 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

ANSWERS: 33. audacious, 34. pioneer, 35. sham, 36. generation, 37. overcome, 38. doctrine, 39. collaborate, 40. streak, 41. blur

42. co_____e the value *v.* to make a mathematical calculation
43. an introductory ch_____r *n.* a separate section of a written work usually numbered and titled
44. students at all gr__e levels *n.* a particular level of quality, size, importance, etc.
45. de_____y of the individual *n.* the events that will inevitably happen to a particular person or thing in the future
46. cruise mi_____e attack *n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
47. strict time con_____nts *n.* a limit or restriction on something, such as an action, behavior, or thought
48. boys in the twelfth gr__e *n.* a particular level of quality, size, importance, etc.
49. en___h a gas with a balloon *v.* to make better or improve in quality by adding something else
50. strong and co_____ed sales staff *adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something
51. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
52. naked agg_____on *n.* the act of attacking or assaulting; hostile or violent behavior
53. child of il_____l immigrants *adj.* not allowed by law
54. a m__s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together

ANSWERS: 42. compute, 43. chapter, 44. grade, 45. destiny, 46. missile, 47. constraint, 48. grade, 49. enrich, 50. committed, 51. technique, 52. aggression, 53. illegal, 54. mass

55. act as a pi____r *n.* inventor; explorer; someone who is among the first to achieve something
56. foreordained de____y *n.* the events that will inevitably happen to a particular person or thing in the future
57. ar____l of knowledge *n.* a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor
58. at inc____le speed *adj.* unbelievable; enormous
59. ag__t system *n.* a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously
60. defense me____sm *n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
61. a mi____ry operation *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
62. household an____d *n.* a robot with a human appearance; (operating system) Google's mobile operating system
63. the te____ue applied to construction *n.* a particular way or art of doing something that needs skill

ANSWERS: 55. pioneer, 56. destiny, 57. arsenal, 58. incredible, 59. agent, 60. mechanism, 61. military, 62. android, 63. technique

64. estimate pr____e costs *adj.* sharply exact or accurate or delimited
65. de____t smuggling across borders *v.* to find or recognize something, especially something difficult to see, hear, etc.
66. homeless b_m *n.* a person who is homeless or lives in poverty; a lazy, shiftless, or worthless person; a beggar; a person who spends time doing nothing productive
67. rainproof sh____r *n.* a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger
68. a strain of vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
69. vi____y in the law court *n.* success in a game, competition, election, or battle, or the knowledge that you have won
70. show ge____e regret *adj.* real and exactly; not pretended; sincerely felt or expressed
71. she is ma__c *n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
72. b_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

ANSWERS: 64. precise, 65. detect, 66. bum, 67. shelter, 68. virus, 69. victory, 70. genuine, 71. magic, 72. bet

73. ri__l bidder *n.* a person, company, or thing competing with others for the same thing or in the same area
74. sports g__r *n.* a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose
75. the first round of the com_____on *n.* a situation in which someone is attempting to beat or outperform another
76. em___y job seekers *v.* to give somebody a job and pay them for it; to make use of
77. nuclear ho_____st *n.* the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction
78. cr_____ve writing *adj.* relating to or involving the use of skill and original and unusual ideas to create something
79. fa_____e caused by overwork *n.* a feeling of tiredness or weariness, especially as a result of physical or mental exertion; the reduction in the strength or efficiency of a material or structure due to repeated use or stress
80. uni_____ble conditions *adj.* not suitable or safe for people to live in; lacking the necessary conditions for human habitation
81. us__r theater *n.* a person who shows people to their seats in a theater or church or who guides them through a building

ANSWERS: 73. rival, 74. gear, 75. competition, 76. employ, 77. holocaust, 78. creative, 79. fatigue, 80. uninhabitable, 81. usher

82. a g__r change lever *n.* a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose
83. mi_____e defense *n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
84. 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
85. a ge_____e article *adj.* real and exactly; not pretended; sincerely felt or expressed
86. re___e voluntarily *v.* to withdraw from one's position or occupation, especially because of age
87. un_____in democratization *v.* to support or strengthen the foundations of something
88. nuclear pro_____ion *n.* a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively
89. co_____t base 10 to base 16 *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
90. ra__r scanning *n.* a technology that employs radio waves to locate items that cannot be seen
91. many tr_____ons of dollars *n.* the number 1,000,000,000,000; a million million
92. cir_____nce of birth *n.* the specific conditions or events that surround a particular situation or occurrence

ANSWERS: 82. gear, 83. missile, 84. adopt, 85. genuine, 86. retire, 87. underpin, 88. proliferation, 89. convert, 90. radar, 91. trillion, 92. circumstance

93. a lily b__b *n.* a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
94. fl__g a door open forcefully *v.* to throw or push something or someone with force or recklessness, especially because you are angry
95. ai____ce violation *n.* the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization
96. inn_____on leader *n.* the creation of a new device or process resulting from study and experimentation
97. Imperial sa____on *n.* official permission or approval for an action, especially an economic or political action by a government or international organization; a penalty or punishment imposed for breaking the law, rule, or agreement; (verb) to impose a penalty or punishment for breaking the law, rule, or agreement
98. agg_____on by a hostile country *n.* the act of attacking or assaulting; hostile or violent behavior
99. me____n weapon *n.* a unit of energy equivalent to one million tons of TNT

ANSWERS: 93. bulb, 94. fling, 95. airspace, 96. innovation, 97. sanction, 98. aggression, 99. megaton

100. so__d employment measures *adj.* hard or firm; characterized by good substantial quality
101. pl___e my fidelity *v.* to make a formal promise to give or do something
102. co_____d and control *n.* authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something
103. take ah__d of the situation *adv.* to take hold of something, to grasp firmly
104. in a co_____ed relationship *adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something
105. nu_____r fusion *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
106. pr_____t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
107. en___e a new employee *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
108. de__r decision *v.* to delay or hold back something until a later time; to refer to another source of authority

ANSWERS: 100. solid, 101. pledge, 102. command, 103. ahold, 104. committed, 105. nuclear, 106. predict, 107. engage, 108. defer

109. telescopic vi___n *n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see
110. 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
111. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
112. col_____te on a press release *v.* to work with someone else to produce or achieve something
113. killer a_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
114. cyb_____are threats *n.* the use of digital technologies, such as hacking, viruses, and other malicious tactics, to disrupt, damage, or destroy computer systems, networks, and electronic devices, to cause harm to individuals, governments, or organizations
115. walk ba_____rd *adv.* at, to, or toward the direction or place that is behind or rear
116. the pro_____ion of social media *n.* a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively
117. ann_____te all doubts *v.* to destroy completely; to cause something to cease to exist

ANSWERS: 109. vision, 110. hack, 111. statistics, 112. collaborate, 113. app, 114. cyberwarfare, 115. backward, 116. proliferation, 117. annihilate

118. r_d the body of waste products *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
119. radioactive ur____m isotope *n.* a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants
120. di____m a bomb *v.* to remove weapons or the means of attack from a person, group, or situation; to win over or reduce suspicion or hostility from an opponent or adversary
121. col_____ion platform *n.* the act or situation of working together to create or produce something
122. academic ta__o *adj.* prohibited or restricted by social custom
123. critical m__s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
124. economic th__t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
125. improved student ou_____es *n.* the result or effect of an action, event, etc.
126. co_____us effort *adj.* being aware of and able to respond to what is happening around you

ANSWERS: 118. rid, 119. uranium, 120. disarm, 121. collaboration, 122. taboo, 123. mass, 124. threat, 125. outcome, 126. conscious

127. pol_____ly advantageous *adv.* in a way that relates to the government or public affairs of a nation
128. popular sa_____on *n.* official permission or approval for an action, especially an economic or political action by a government or international organization; a penalty or punishment imposed for breaking the law, rule, or agreement; (verb) to impose a penalty or punishment for breaking the law, rule, or agreement
129. re____e after four terms *v.* to withdraw from one's position or occupation, especially because of age
130. la____h a big attack *v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
131. re_____ly arranged *adv.* at regular intervals or times
132. mu____l efforts *adj.* common to or shared by two or more parties
133. traffic in_____nt *n.* an event or occurrence, often unexpected or unplanned; something that happens
134. a mi_____ry leader *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
135. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute

ANSWERS: 127. politically, 128. sanction, 129. retire, 130. launch, 131. regularly, 132. mutual, 133. incident, 134. military, 135. represent

136. re____ic democracy *n.* a state or country in which the people and their elected representatives hold supreme power and which has an elected or nominated president rather than a monarch
137. crowded mi____s *n.* a small bus designed to carry a limited number of passengers, usually between 8 and 15, often used for public transportation, shuttle services, or private hire
138. out____rk accountant *adj.* currently unemployed or not having a job, typically due to economic circumstances or the lack of available opportunities
139. a cr____l issue for women *adj.* extremely vital or necessary
140. fi____e competition *adj.* severe and violent in a way that is frightening
141. sup____er leader *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
142. spread of the vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
143. ad____e a cooperative relationship *v.* to go or move forward; to develop in a positive way
144. the ho____st museum *n.* the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction

ANSWERS: 136. republic, 137. minibus, 138. out-of-work, 139. crucial, 140. fierce, 141. superpower, 142. virus, 143. advance, 144. holocaust

145. co_____t fat into energy *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
146. b__s against a big company *n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
147. fashion me____r *n.* a person who helps and advises a younger or less experienced person over time, usually at work or school
148. become ess_____ly same *adv.* relating to the essential features or concepts of anything
149. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
150. p__d through mud *v.* to walk or move heavily and slowly; to work or progress at a slow and steady pace, often in a way that is seen as tedious or uncreative
151. de___e on a course of action *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
152. su_____al food *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
153. cutting-edge inn_____on *n.* the creation of a new device or process resulting from study and experimentation
154. ob_____le avoidance *n.* a thing that blocks one's way or prevents or hinders progress
155. 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

ANSWERS: 145. convert, 146. bias, 147. mentor, 148. essentially, 149. communal, 150. plod, 151. decide, 152. survival, 153. innovation, 154. obstacle, 155. decision

156. vul_____le parts of the body *adj.* capable of being hurt or influenced physically or mentally
157. wa_____d missile *n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation
158. dem_____te mastery *v.* to display something or give an exhibition to an interested audience
159. in_____te a new method *v.* to introduce new methods, ideas, or products
160. st___k of luck *n.* a long, narrow mark or band, typically one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent pattern of behavior or a distinguishing characteristic of an individual
161. post re_____ly to a blog *adv.* at regular intervals or times
162. di___m opponents *v.* to remove weapons or the means of attack from a person, group, or situation; to win over or reduce suspicion or hostility from an opponent or adversary
163. infrared sp_____um *n.* an ordered array of colors into which a light beam can be split
164. co___t mistakes *v.* to do something illegal or wrong
165. ru___l accents *adj.* of or relating to the countryside
166. en___h public services *v.* to make better or improve in quality by adding something else

ANSWERS: 156. vulnerable, 157. warhead, 158. demonstrate, 159. innovate, 160. streak, 161. regularly, 162. disarm, 163. spectrum, 164. commit, 165. rural, 166. enrich

167. fun_____al education *adj.* forming an essential base or core from which everything else develops or is affected
168. disarm the b__b *n.* a weapon that explodes and is used to kill or injure people or to cause damage to something
169. indicate a wil_____ss to change *n.* the state of being ready or inclined to do something
170. cyclonic des_____on *n.* the act of causing so much damage to something
171. art cr____c *n.* someone who expresses opinions about the quality of books, music, etc.
172. de_____on authority *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
173. b__t my leg *v.* to break something; (noun) a woman's chest, or the measurement around a woman's chest; (noun) an occasion for something excessive, such as work, eating, drinking, etc.
174. ro____t fuel *n.* a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon
175. sup_____er country *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

ANSWERS: 167. fundamental, 168. bomb, 169. willingness, 170. destruction, 171. critic, 172. decision, 173. bust, 174. rocket, 175. superpower

176. app_____ly simple *adv.* based on what you have heard or read
177. an ab_____ce of examples *n.* a significant amount of something; the situation in which there is too much of something
178. merge with a ri__l company *n.* a person, company, or thing competing with others for the same thing or in the same area
179. as_____ut mission *n.* a person trained by a space agency to travel outside the Earth's atmosphere
180. gen_____on gap *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
181. tr____y negotiation *n.* a formal agreement or pact between two or more countries or other international entities
182. a meteorological sa_____te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
183. the sin_____ty of the Divine *n.* (of black holes) a point or region in space-time where the gravitational field is infinite, and matter and energy are infinitely dense; the state, fact, quality, or condition of being one of a kind
184. inc_____le amount *adj.* unbelievable; enormous
185. the re_____ic of art *n.* a state or country in which the people and their elected representatives hold supreme power and which has an elected or nominated president rather than a monarch

ANSWERS: 176. apparently, 177. abundance, 178. rival, 179. astronaut, 180. generation, 181. treaty, 182. satellite, 183. singularity, 184. incredible, 185. republic

186. ur_____m mining *n.* a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants
187. the characters that re_____nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
188. de___e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
189. 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
190. mi_____s taxi *n.* a small bus designed to carry a limited number of passengers, usually between 8 and 15, often used for public transportation, shuttle services, or private hire
191. religious do_____ne *n.* a belief or set of ideas held and taught by a church, political party, or other groups
192. for in_____ce *n.* a particular example or single occurrence of something
193. in_____on date *n.* the beginning or start of something; the point in time when something comes into existence
194. cir_____nce of injury *n.* the specific conditions or events that surround a particular situation or occurrence

ANSWERS: 186. uranium, 187. represent, 188. decide, 189. nuclear, 190. minibus, 191. doctrine, 192. instance, 193. inception, 194. circumstance

195. environmental th___t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
196. re____ne customer experience *v.* to change the meaning or interpretation of something; to make people think about something in a new or different way
197. 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
198. the fa____t from the incident *n.* the radioactive dust in the air that settle to the ground after a nuclear explosion
199. political ar____l *n.* a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor
200. fl__g a stream of abuse *v.* to throw or push something or someone with force or recklessness, especially because you are angry
201. cyb____are defense *n.* the use of digital technologies, such as hacking, viruses, and other malicious tactics, to disrupt, damage, or destroy computer systems, networks, and electronic devices, to cause harm to individuals, governments, or organizations

ANSWERS: 195. threat, 196. redefine, 197. hack, 198. fallout, 199. arsenal, 200. fling, 201. cyberwarfare

202. a craft un__n *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
203. 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.
204. for your own s__e *n.* purpose; reason for wanting something done
205. pr_____nt emeritus *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
206. re_____ne our role *v.* to change the meaning or interpretation of something; to make people think about something in a new or different way
207. transfer de_____ne day *n.* a date or period by which something must be done
208. po_____y alleviation *n.* the condition of being extremely poor
209. ext_____sh the street lamp *v.* to cause a fire to stop burning or light to stop shining
210. smokeless f__l *n.* a substance that is typically burned to generate heat or energy
211. in____t capital *v.* to put money, effort, time, etc. into something to make a profit or achieve a result

ANSWERS: 202. union, 203. rely, 204. sake, 205. president, 206. redefine, 207. deadline, 208. poverty, 209. extinguish, 210. fuel, 211. invest

212. would-be as_____in *n.* a person who murders a prominent or well-known person for political reasons or in exchange for money
213. oasis in the de____t *n.* arid land with little or no vegetation often covered with sand or rocks
214. wet-b__b thermometer *n.* a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
215. ext_____sh a cigarette *v.* to cause a fire to stop burning or light to stop shining
216. injury in a car ac_____nt *n.* an unfortunate event, especially one causing damage or injury
217. co_____us of having succeeded *adj.* being aware of and able to respond to what is happening around you
218. the bone of a jo__t *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
219. get r_d of the rats *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
220. la____h a spaceship into orbit *v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
221. be killed in_____ly *adv.* immediately

ANSWERS: 212. assassin, 213. desert, 214. bulb, 215. extinguish, 216. accident, 217. conscious, 218. joint, 219. rid, 220. launch, 221. instantly

222. so__d ally *adj.* hard or firm; characterized by good substantial quality
223. an arrival pl_____rm *n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
224. fall victim to an as_____in *n.* a person who murders a prominent or well-known person for political reasons or in exchange for money
225. intraspecific com_____on *n.* a situation in which someone is attempting to beat or outperform another
226. fun_____al rights *adj.* forming an essential base or core from which everything else develops or is affected
227. a ta__o word *adj.* prohibited or restricted by social custom
228. ov_____me opponents *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
229. 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
230. me___r for life *n.* a person who helps and advises a younger or less experienced person over time, usually at work or school
231. An_____d tablet *n.* a robot with a human appearance; (operating system) Google's mobile operating system

ANSWERS: 222. solid, 223. platform, 224. assassin, 225. competition, 226. fundamental, 227. taboo, 228. overcome, 229. adopt, 230. mentor, 231. android

232. lease in _____ on *n.* the beginning or start of something; the point in time when something comes into existence
233. a s__m battle *n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not
234. share of a mu___l fund *adj.* common to or shared by two or more parties
235. uni_____ble apartment *adj.* not suitable or safe for people to live in; lacking the necessary conditions for human habitation
236. a jo__t venture *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
237. hu___e race *n.* a barrier or obstacle that must be overcome
238. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
239. economic pro_____ty *n.* the state of being successful and having the good fortune
240. ad___t calendar *n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
241. in___t in stocks *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
242. cause an ac_____nt *n.* an unfortunate event, especially one causing damage or injury

ANSWERS: 232. inception, 233. sham, 234. mutual, 235. uninhabitable, 236. joint, 237. hurdle, 238. responsible, 239. prosperity, 240. advent, 241. invest, 242. accident

243. the b__t of the statue *v.* to break something; (noun) a woman's chest, or the measurement around a woman's chest; (noun) an occasion for something excessive, such as work, eating, drinking, etc.
244. hold a pr____t *n.* a strong expression of disagreement, disapproval, or opposition
245. ad____e the technology *v.* to go or move forward; to develop in a positive way
246. nuclear fa____t *n.* the radioactive dust in the air that settle to the ground after a nuclear explosion
247. fire st__k *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
248. 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
249. al__t consumers to the dangers *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
250. fully com____le *adj.* capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched
251. st__k a key in a lock *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

ANSWERS: 243. bust, 244. protest, 245. advance, 246. fallout, 247. stick, 248. develop, 249. alert, 250. compatible, 251. stick

252. an age of ab_____ce *n.* a significant amount of something; the situation in which there is too much of something
253. a seafaring na____n *n.* a large organized community of people living in a particular country or region and having a particular culture
254. col_____ion between companies *n.* the act or situation of working together to create or produce something
255. in_____e a feeling of curiosity *v.* to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative
256. il_____l drugs *adj.* not allowed by law
257. ess_____ly correct *adv.* relating to the essential features or concepts of anything
258. ra__r air traffic control *n.* a technology that employs radio waves to locate items that cannot be seen
259. di_____ee about a particular issue *v.* to have or express a different opinion, idea, etc.
260. a fi___e animal *adj.* severe and violent in a way that is frightening
261. biomass f__l *n.* a substance that is typically burned to generate heat or energy
262. vice-pr_____nt for finance *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
263. a desirable ou_____e *n.* the result or effect of an action, event, etc.

ANSWERS: 252. abundance, 253. nation, 254. collaboration, 255. inspire, 256. illegal, 257. essentially, 258. radar, 259. disagree, 260. fierce, 261. fuel, 262. president, 263. outcome

264. ann_____te the enemy *v.* to destroy completely; to cause something to cease to exist
265. in_____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
266. in_____ly cope with *adv.* immediately
267. di_____ee with a plan *v.* to have or express a different opinion, idea, etc.
268. ai_____ce restrictions *n.* the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization
269. the co_____ct between good and evil *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
270. the me_____sm for DNA replication *n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
271. mo_____ze agriculture *v.* to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system
272. become pol_____ly savvy *adv.* in a way that relates to the government or public affairs of a nation
273. co_____e an average score *v.* to make a mathematical calculation

ANSWERS: 264. annihilate, 265. involve, 266. instantly, 267. disagree, 268. airspace, 269. conflict, 270. mechanism, 271. modernize, 272. politically, 273. compute

274. ps____c reading *adj.* relating to or capable of extrasensory perception or paranormal phenomena; relating to the mind or mental processes
275. ro___t attack against the enemy *n.* a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
276. co____d a battery *n.* authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something
277. lazy b_m *n.* a person who is homeless or lives in poverty; a lazy, shiftless, or worthless person; a beggar; a person who spends time doing nothing productive
278. pr____e analyses *adj.* sharply exact or accurate or delimited
279. a broad sp____um of opinion *n.* an ordered array of colors into which a light beam can be split
280. 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
281. an ob____le to progress *n.* a thing that blocks one's way or prevents or hinders progress

ANSWERS: 274. psychic, 275. rocket, 276. command, 277. bum, 278. precise, 279. spectrum, 280. economy, 281. obstacle

282. information str_____old *n.* a grip that strangles or suffocates; an excessive grip or control
283. en___e in environmental protection activities *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
284. a prodigious vi___n *n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see
285. re_____te for the blow *v.* to respond to an action or attack with a similar action, especially one that is intended to harm or punish the other person
286. barren of cr_____ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something
287. con_____nt on business activity *n.* a limit or restriction on something, such as an action, behavior, or thought
288. al__t system *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
289. cr_____l information *adj.* extremely vital or necessary
290. industry-sp_____ic regulations *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
291. cannot log in to the a_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
292. de___t a bad event *v.* to find or recognize something, especially something difficult to see, hear, etc.

ANSWERS: 282. stranglehold, 283. engage, 284. vision, 285. retaliate, 286. creative, 287. constraint, 288. alert, 289. crucial, 290. specific, 291. app, 292. detect

293. em___y a new method *v.* to give somebody a job and pay them for it; to make use of
294. im_____ry pregnancy *adj.* existing only in someone's mind
295. su_____al ability *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
296. severe cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
297. global climate tr___y *n.* a formal agreement or pact between two or more countries or other international entities
298. thoroughgoing coo_____on *n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.
299. de___t basin *n.* arid land with little or no vegetation often covered with sand or rocks
300. pl___e military assistance *v.* to make a formal promise to give or do something
301. fa_____e breaking *n.* a feeling of tiredness or weariness, especially as a result of physical or mental exertion; the reduction in the strength or efficiency of a material or structure due to repeated use or stress
302. pro_____ty of humankind *n.* the state of being successful and having the good fortune
303. pr_____r league *adj.* first in importance, order, or position; leading
304. vi_____y over terrorism *n.* success in a game, competition, election, or battle, or the knowledge that you have won

ANSWERS: 293. employ, 294. imaginary, 295. survival, 296. critic, 297. treaty, 298. cooperation, 299. desert, 300. pledge, 301. fatigue, 302. prosperity, 303. premier, 304. victory

305. dem_____te a difference *v.* to display something or give an exhibition to an interested audience
306. out_____rk actor *adj.* currently unemployed or not having a job, typically due to economic circumstances or the lack of available opportunities
307. a cell phone with an internet fa_____ty *n.* a building or place that provides a particular service or is used for a particular industry
308. overcome hu___es *n.* a barrier or obstacle that must be overcome
309. a lo__e tongue *adj.* not securely fixed or fastened in place or able to be detached or separated from something
310. ma_____in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
311. an int_____nce test *n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons
312. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
313. as_____ut in training *n.* a person trained by a space agency to travel outside the Earth's atmosphere
314. tr_____r inflation *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
315. coo_____on with strategic partners *n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.

ANSWERS: 305. demonstrate, 306. out-of-work, 307. facility, 308. hurdle, 309. loose, 310. maintain, 311. intelligence, 312. involve, 313. astronaut, 314. trigger, 315. cooperation

316. ann_____ry celebration *n.* the annual recurrence of a date marking a notable event; a date on which an event occurred in a previous year
317. com_____le with HTML5 *adj.* capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched
318. pr_____t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
319. have a b__s toward socialism *n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
320. military st_____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
321. res_____le action *adj.* answerable or accountable for something within one's power, control, or management
322. 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
323. des_____ly ill patient *adv.* in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency
324. path of des_____on *n.* the act of causing so much damage to something

ANSWERS: 316. anniversary, 317. compatible, 318. predict, 319. bias, 320. strategy, 321. responsible, 322. develop, 323. desperately, 324. destruction

325. black hole sin_____ty *n.* (of black holes) a point or region in space-time where the gravitational field is infinite, and matter and energy are infinitely dense; the state, fact, quality, or condition of being one of a kind
326. ind_____ct pronunciation *adj.* not clear or easily seen, heard, or understood
327. grab ah__d of the rope *adv.* to take hold of something, to grasp firmly
328. a digital pl_____rm for enterprise *n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
329. gra_____ld development *n.* a child of someone's son or daughter
330. the longstanding co_____ct *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
331. ma_____in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
332. ho_____le accident *adj.* extremely unpleasant or bad; causing fear or disgust
333. save the pl____t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
334. wil_____ss to help *n.* the state of being ready or inclined to do something

ANSWERS: 325. singularity, 326. indistinct, 327. ahold, 328. platform, 329. grandchild, 330. conflict, 331. maintain, 332. horrible, 333. planet, 334. willingness

335. bank and credit un__ns *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
336. celebrate the ad___t of spring *n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
337. ind_____ct memory *adj.* not clear or easily seen, heard, or understood
338. de__r payment *v.* to delay or hold back something until a later time; to refer to another source of authority
339. me_____n explosion *n.* a unit of energy equivalent to one million tons of TNT
340. people in ru__l areas *adj.* of or relating to the countryside
341. im_____ry number *adj.* existing only in someone's mind
342. de_____te a plan *v.* to explode or cause to explode; to set off a sudden or dramatic series of events
343. ps_____c intuition *adj.* relating to or capable of extrasensory perception or paranormal phenomena; relating to the mind or mental processes
344. ar___t the thief *v.* to take into custody
345. artistic ren_____ce *n.* a new growth in activity or enthusiasm in anything, particularly art, literature, or music
346. b_t my future *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

ANSWERS: 335. union, 336. advent, 337. indistinct, 338. defer, 339. megaton, 340. rural, 341. imaginary, 342. detonate, 343. psychic, 344. arrest, 345. Renaissance, 346. bet

347. a silent pr____t *n.* a strong expression of disagreement, disapproval, or opposition
348. antidiarrheal ag__t *n.* a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously
349. atomic b__bs *n.* a weapon that explodes and is used to kill or injure people or to cause damage to something
350. app_____ly unrelated *adv.* based on what you have heard or read
351. 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
352. de__r crime *v.* to discourage or prevent someone from doing something
353. nuclear wa_____d *n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation
354. na___n-state *n.* a large organized community of people living in a particular country or region and having a particular culture

ANSWERS: 347. protest, 348. agent, 349. bomb, 350. apparently, 351. economy, 352. deter, 353. warhead, 354. nation

355. au_____us decision *adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness
356. a ma__c spell *n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
357. fa_____ty design *n.* a building or place that provides a particular service or is used for a particular industry
358. remove lo__e hair *adj.* not securely fixed or fastened in place or able to be detached or separated from something
359. anti-air raid sh_____r *n.* a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger
360. ho_____le smell *adj.* extremely unpleasant or bad; causing fear or disgust
361. the cycle of po_____y *n.* the condition of being extremely poor
362. act as us__r *n.* a person who shows people to their seats in a theater or church or who guides them through a building
363. escape their str_____old *n.* a grip that strangles or suffocates; an excessive grip or control
364. des_____ly anxious *adv.* in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency

ANSWERS: 355. audacious, 356. magic, 357. facility, 358. loose, 359. shelter, 360. horrible, 361. poverty, 362. usher, 363. stranglehold, 364. desperately

365. pr____r position

adj. first in importance, order, or position;
leading

366. ch____r of a political party

n. a separate section of a written work
usually numbered and titled

ANSWERS: 365. premier, 366. chapter

Session 3: Fill in the Blanks

1. An infected person in the hospital will likely pass the _____ to others.
n. a tiny infectious organic material that causes disease in people, animals, and plants

2. I tried to _____ the efficiency of the investment.
v. to make a mathematical calculation

3. The power of a _____ bomb is equivalent to one million tons of TNT.
n. a unit of energy equivalent to one million tons of TNT

4. 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

5. The airplane entered restricted _____ and had to be escorted by fighter jets.
n. the designated area above the surface of the earth where aircraft are allowed to fly, regulated by government authorities; the portion of the atmosphere above a particular location that is controlled by a specific country or organization

6. The company faced several _____ in the development of its new product.
n. a barrier or obstacle that must be overcome

7. Advocates for legal reform hear less harsh words from their _____.
n. someone who expresses opinions about the quality of books, music, etc.

ANSWERS: 1. virus, 2. compute, 3. megaton, 4. responsible, 5. airspace, 6. hurdles, 7. critics

8. The club _____ does not have absolute power.
n. the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
9. John Whitney was a computer animation _____.
n. inventor; explorer; someone who is among the first to achieve something
10. The _____ shape in the fog made it difficult to determine what it was.
adj. not clear or easily seen, heard, or understood
11. Firefighters made every effort to _____ the blaze immediately.
v. to cause a fire to stop burning or light to stop shining
12. The investigation _____ several government agencies and is expected to take several months.
v. to include or affect someone or something as a necessary part of something else
13. The baby clung _____ to her mother.
adv. in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency
14. The _____ launch platform is visible from this hill.
n. a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon
15. 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.

ANSWERS: 8. president, 9. pioneer, 10. indistinct, 11. extinguish, 12. involves, 13. desperately, 14. rocket, 15. rely

16. When making arrests, police officers frequently _____ excessive force.
v. to give somebody a job and pay them for it; to make use of
17. The hurricane left many coastal areas _____ for a long time.
adj. not suitable or safe for people to live in; lacking the necessary conditions for human habitation
18. She falls over _____ when she sees her mother-in-law.
adv. at, to, or toward the direction or place that is behind or rear
19. Companies developing self-driving cars consistently _____ the emerging technologies.
v. to introduce new methods, ideas, or products
20. The high fence was meant to _____ intruders from entering the property.
v. to discourage or prevent someone from doing something
21. Our plan includes a comprehensive marketing _____.
n. a detailed plan of action designed to achieve a long-term or overall goal.
22. It is said that our _____ is written in the stars.
n. the events that will inevitably happen to a particular person or thing in the future
23. The _____ of people who do not own property is politically impotent.
n. a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
24. The two countries signed a _____ to establish peaceful relations.
n. a formal agreement or pact between two or more countries or other international entities

ANSWERS: 16. employ, 17. uninhabitable, 18. backward, 19. innovate, 20. deter, 21. strategy, 22. destiny, 23. mass, 24. treaty

25. She explained the _____ surrounding the accident.
n. the specific conditions or events that surround a particular situation or occurrence
26. I'm _____ with preparation for tomorrow's meeting.
v. to break something; (noun) a woman's chest, or the measurement around a woman's chest; (noun) an occasion for something excessive, such as work, eating, drinking, etc.
27. He discovered unique _____ for photochemical reactions.
n. a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
28. The trade _____ remained adamant about its demands.
n. a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
29. This device displayed the speech _____ spectrographically.
n. an ordered array of colors into which a light beam can be split
30. She agreed to _____ with him in creating new artwork.
v. to work with someone else to produce or achieve something
31. _____ a society is an organism.
adv. relating to the essential features or concepts of anything
32. The content is _____ and informative for me.
adj. sharply exact or accurate or delimited

ANSWERS: 25. circumstances, 26. bust, 27. mechanisms, 28. union, 29. spectrum, 30. collaborate, 31. Essentially, 32. precise

33. The _____ course was challenging but fun.
n. a thing that blocks one's way or prevents or hinders progress
34. These gas nebulas are merely newborn galactic _____.
n. the most essential or fundamental part of something
35. As a _____ he helped me realize my career.
n. a person who helps and advises a younger or less experienced person over time, usually at work or school
36. She researched gender _____ in politics.
n. a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
37. The revitalization of technology companies is _____ to the country's growth.
adj. extremely vital or necessary
38. After the other team scored, we _____ by playing even harder and scoring two quick goals.
v. to respond to an action or attack with a similar action, especially one that is intended to harm or punish the other person
39. The _____ demonstrate that poverty and unemployment are genuine problems.
n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
40. The discovery of a critical bug caused the company to delay the _____ release.
n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

ANSWERS: 33. obstacle, 34. cores, 35. mentor, 36. bias, 37. crucial, 38. retaliated, 39. statistics, 40. app's

41. The shuttle _____ trained for months before embarking on the space mission.
- n.* a person trained by a space agency to travel outside the Earth's atmosphere
42. The light _____ has burned out.
- n.* a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
43. The company is set to _____ its new product line next month.
- v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
44. Our company is strongly _____ to meeting customers' needs.
- adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something
45. they had no protection from the radioactive _____.
- n.* the radioactive dust in the air that settle to the ground after a nuclear explosion
46. The dog's _____ made it difficult for its owners to take it for a walk.
- n.* the act of attacking or assaulting; hostile or violent behavior
47. The security camera has _____ four intruders.
- v.* to find or recognize something, especially something difficult to see, hear, etc.
48. The lab is developing an _____ robot that assists in dangerous construction work.
- n.* a robot with a human appearance; (operating system) Google's mobile operating system

ANSWERS: 41. astronaut, 42. bulb, 43. launch, 44. committed, 45. fallout, 46. aggression, 47. detected, 48. android

49. The extinction of several subspecies has been linked to climate change and habitat _____.
- n.* the act of causing so much damage to something
50. The _____ at the airport caused a delay in my flight.
- n.* an event or occurrence, often unexpected or unplanned; something that happens
51. He struggled to find a job after being _____ for several months.
- adj.* currently unemployed or not having a job, typically due to economic circumstances or the lack of available opportunities
52. One light year is nearly 6 _____ miles.
- n.* the number 1,000,000,000,000; a million million
53. The virus had the potential to _____ entire populations if left unchecked.
- v.* to destroy completely; to cause something to cease to exist
54. The missile launch was successful, and the _____ hit its intended target.
- n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation
55. He tried to _____ a bad reputation and win the election.
- v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
56. Infants and pregnant women are particularly _____.
- adj.* capable of being hurt or influenced physically or mentally

ANSWERS: 49. destruction, 50. incident, 51. out-of-work, 52. trillion, 53. annihilate, 54. warhead, 55. overcome, 56. vulnerable

57. The scientist conducted a study that provided _____ details about the species' behavior.

adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

58. Despite the heavy snowfall, the hiker continued to ____ along the trail.

v. to walk or move heavily and slowly; to work or progress at a slow and steady pace, often in a way that is seen as tedious or uncreative

59. Little children tend to have _____ friends.

adj. existing only in someone's mind

60. Global _____ is rising in virtually every industry.

n. a situation in which someone is attempting to beat or outperform another

61. The speaker mounted the _____ and started to speak.

n. the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

62. He got a new job for the ____ of his family.

n. purpose; reason for wanting something done

63. Many studies have investigated the relationship between _____ and academic achievement.

n. the condition of being extremely poor

64. He had a _____ of stubbornness that made him difficult to work with.

n. a long, narrow mark or band, typically one of a different color or texture from the surrounding surface; a brief period or run of success, luck, or behavior; a consistent pattern of behavior or a distinguishing characteristic of an individual

ANSWERS: 57. specific, 58. plod, 59. imaginary, 60. competition, 61. platform, 62. sake, 63. poverty, 64. streak

65. Many _____ areas are still impoverished.

adj. of or relating to the countryside

66. The company plans to _____ its outdated technology and software to improve efficiency.

v. to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system

67. 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

68. He evaluated his chances for _____ rather pessimistically.

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

69. He interfered with his _____ in various ways during the campaign.

n. a person, company, or thing competing with others for the same thing or in the same area

70. Many _____ survivors still suffer from the trauma they experienced during that time.

n. the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction

71. The research findings _____ the theory that human activities cause global warming.

v. to support or strengthen the foundations of something

ANSWERS: 65. rural, 66. modernize, 67. invest, 68. survival, 69. rivals, 70. holocaust, 71. underpin

72. The inspector discovered _____ bolts under the fuel rods.
adj. not securely fixed or fastened in place or able to be detached or separated from something
73. The uniformed _____ showed the guests to their seats.
n. a person who shows people to their seats in a theater or church or who guides them through a building
74. Launching an artificial _____ contributed to the technological development of our country.
n. an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
75. 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
76. The budget _____ forced them to make difficult decisions.
n. a limit or restriction on something, such as an action, behavior, or thought
77. He was provoked to _____ the draft on the floor.
v. to throw or push something or someone with force or recklessness, especially because you are angry
78. The video telephony application has _____ the way we work.
v. to change the meaning or interpretation of something; to make people think about something in a new or different way
79. The ability to fly like a bird is often considered a _____ in comic books and movies.
n. a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

ANSWERS: 72. loose, 73. usher, 74. satellite, 75. hacking, 76. constraint, 77. fling,

78. redefined, 79. superpower

80. Her response revealed _____ idiocy.

adj. unbelievable; enormous

81. I ____ that you know it.

v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

82. The mining and processing of _____ can lead to releasing radioactive materials into the environment.

n. a chemical element with the symbol U, atomic number 92, that is a dense, silvery-white metal that is radioactive and is used as a fuel for nuclear power plants

83. This company has an entire recycling _____ including major reprocessing plants.

n. a building or place that provides a particular service or is used for a particular industry

84. The _____ of water is called ice.

adj. hard or firm; characterized by good substantial quality

85. The _____ of the internet has dramatically changed the way we communicate.

n. the arrival or beginning of something; the coming of Jesus Christ at his birth

86. I have to _____ the meeting until next week.

v. to delay or hold back something until a later time; to refer to another source of authority

87. They celebrated their 10th _____ with a romantic dinner.

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

ANSWERS: 80. incredible, 81. bet, 82. uranium, 83. facility, 84. solid-state, 85. advent, 86. defer, 87. anniversary

88. We must ____ ourselves of pollution.

- v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person

89. 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

90. The military launched a ballistic _____ at the enemy's stronghold.

- n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

91. Reading not only increases knowledge but also _____ life.

- v.* to make better or improve in quality by adding something else

92. 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

93. She claimed to have _____ powers and could predict the future.

- adj.* relating to or capable of extrasensory perception or paranormal phenomena; relating to the mind or mental processes

94. A police officer has the authority to _____ a criminal.

- v.* to take into custody

95. Driving is difficult for me because of my poor _____.

- n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see

ANSWERS: 88. rid, 89. nuclear, 90. missile, 91. enriches, 92. decision, 93. psychic, 94. arrest, 95. vision

96. Her _____ to help others earned her many friends.
n. the state of being ready or inclined to do something
97. The _____ thunders echoed across the plain.
adj. severe and violent in a way that is frightening
98. He is the _____ player on the team and always leads them to victory.
adj. first in importance, order, or position; leading
99. The new software is not _____ with the old operating system, causing compatibility issues and errors.
adj. capable of coexisting or working together without conflict or inconsistency; harmonious or well-matched
100. The use of cluster _____ is strictly prohibited by international law.
n. a weapon that explodes and is used to kill or injure people or to cause damage to something
101. The _____ scarcity most severely impacted the manufacturing sector
n. a substance that is typically burned to generate heat or energy
102. A healthy farm provides an _____ of food.
n. a significant amount of something; the situation in which there is too much of something
103. The experience was _____ and left a lasting impression.
adj. extremely unpleasant or bad; causing fear or disgust
104. They cooperated for their _____ benefit.
adj. common to or shared by two or more parties

ANSWERS: 96. willingness, 97. fierce, 98. premier, 99. compatible, 100. bombs, 101. fuel, 102. abundance, 103. horrible, 104. mutual

105. The monopoly has a _____ on the market, making it difficult for new businesses to compete.
- n.* a grip that strangles or suffocates; an excessive grip or control
106. The general gave a _____ to his troops to prepare for battle.
- n.* authority, control, or mastery over something, often referring to military or leadership contexts; a directive, order, or instruction; expertise or confidence in a specific area; (verb) to give an authoritative order or instruction, or to be in charge or control of something
107. The _____ of severe weather prompted the city to issue an evacuation warning.
- n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
108. This region is predominantly _____.
- n.* arid land with little or no vegetation often covered with sand or rocks
109. He performed _____ tricks with sophisticated moves.
- n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
110. The final _____ provides a summary of the discussion.
- n.* a separate section of a written work usually numbered and titled
111. He used to be a successful businessman, but now he's a washed-up _____ with nothing to show.
- n.* a person who is homeless or lives in poverty; a lazy, shiftless, or worthless person; a beggar; a person who spends time doing nothing productive

ANSWERS: 105. stranglehold, 106. command, 107. threat, 108. desert, 109. magic, 110. chapter, 111. bum

112. Folk music is now experiencing a _____.
- n.* a new growth in activity or enthusiasm in anything, particularly art, literature, or music
113. Scientists have predicted that the universe will end in a _____ where all matter will collapse into an infinitely dense point.
- n.* (of black holes) a point or region in space-time where the gravitational field is infinite, and matter and energy are infinitely dense; the state, fact, quality, or condition of being one of a kind
114. The customs agents seized the _____ shipment.
- adj.* not allowed by law
115. The partnership program requires a mutual _____ between both agencies.
- n.* the act or situation of working together to create or produce something
116. The young entrepreneur had an _____ plan to start his own company.
- adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness
117. He became _____ that he was being followed.
- adj.* being aware of and able to respond to what is happening around you
118. Mercury is the closest _____ to the sun.
- n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
119. The unique style of this martial arts _____ many action film producers.
- v.* to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative

ANSWERS: 112. renaissance, 113. singularity, 114. illegal, 115. collaboration, 116. audacious, 117. conscious, 118. planet, 119. inspired

120. The data he prepared was completely _____.

- n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not

121. The idea for the company was formed at its _____ and has since grown into a successful business.

- n.* the beginning or start of something; the point in time when something comes into existence

122. It's notoriously challenging to _____ birth rates.

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

123. The United States is a federal presidential constitutional _____.

- n.* a state or country in which the people and their elected representatives hold supreme power and which has an elected or nominated president rather than a monarch

124. In this society, discussing politics in public is a _____ subject.

- adj.* prohibited or restricted by social custom

125. The metal showed signs of _____ after being subjected to repeated stress.

- n.* a feeling of tiredness or weariness, especially as a result of physical or mental exertion; the reduction in the strength or efficiency of a material or structure due to repeated use or stress

126. The church _____ teaches that all are equal in the eyes of God.

- n.* a belief or set of ideas held and taught by a church, political party, or other groups

ANSWERS: 120. sham, 121. inception, 122. predict, 123. republic, 124. taboo, 125. fatigue, 126. doctrine

127. We elected him to _____ us at the international conference.

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

128. The police found a hidden _____ of weapons in the suspect's house.

- n.* a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor

129. The company's cybersecurity team _____ the CEO to potential threats.

- v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

130. I remembered that person _____ and never forgot.

- adv.* immediately

131. These articles cite five _____ of climate change.

- n.* a particular example or single occurrence of something

132. They awaited news of the _____ of the election.

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

133. The military has _____ an abuse of human rights.

- v.* to do something illegal or wrong

134. He left the party in _____ at its radical political stance.

- n.* a strong expression of disagreement, disapproval, or opposition

135. 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

ANSWERS: 127. represent, 128. arsenal, 129. alerted, 130. instantly, 131. instances, 132. outcome, 133. committed, 134. protest, 135. economy

136. Is this painting _____ or forged?

adj. real and exactly; not pretended; sincerely felt or expressed

137. The _____ between businesses and universities created this groundbreaking product.

n. the act or situation of working together with someone towards a shared purpose, benefit, etc.

138. Human behavior has _____ characteristics.

adj. forming an essential base or core from which everything else develops or is affected

139. The _____ of Japan is known for its unique culture and advanced technology.

n. a large organized community of people living in a particular country or region and having a particular culture

140. How can you _____ that the earth is a sphere?

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

141. The incident _____ a political controversy.

v. to make something happen suddenly; to cause something such as a device, machine, etc. to function

142. The police _____ believed this explanation was plausible.

adv. based on what you have heard or read

143. Many multinational companies are _____ in the reconstruction of that country.

v. to attract and keep someone's attention and interest; to participate in or obtain services of something

ANSWERS: 136. genuine, 137. cooperation, 138. fundamental, 139. nation, 140. demonstrate, 141. triggered, 142. apparently, 143. engaged

144. The government imposed economic _____ on the country.

n. official permission or approval for an action, especially an economic or political action by a government or international organization; a penalty or punishment imposed for breaking the law, rule, or agreement; (verb) to impose a penalty or punishment for breaking the law, rule, or agreement

145. 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

146. The FBI _____ went undercover to infiltrate the criminal organization.

n. a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously

147. Departments may set requirements for a higher _____ point average.

n. a particular level of quality, size, importance, etc.

148. I was able to get _____ of the concert tickets before they sold out.

adv. to take hold of something, to grasp firmly

149. 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

150. She hired an _____ to kill her opponent.

n. a person who murders a prominent or well-known person for political reasons or in exchange for money

ANSWERS: 144. sanctions, 145. creative, 146. agent, 147. grade, 148. ahold, 149. conflicts, 150. assassin

151. The bomb squad had to _____ the suspicious package found at the train station.
- v. to explode or cause to explode; to set off a sudden or dramatic series of events
152. The police were able to _____ the suspect without any violence.
- v. to remove weapons or the means of attack from a person, group, or situation; to win over or reduce suspicion or hostility from an opponent or adversary
153. You _____ a bill in the change machine, and the coins pop out.
- v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
154. 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
155. After the summit meeting, the prime ministers issued a _____ statement.
- adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
156. This newspaper is supposed to be _____ neutral.
- adv.* in a way that relates to the government or public affairs of a nation
157. At this ceremony, We will _____ allegiance to the country's flag.
- v. to make a formal promise to give or do something
158. I _____ for reasons already stated above.
- v. to have or express a different opinion, idea, etc.

ANSWERS: 151. detonate, 152. disarm, 153. stick, 154. decide, 155. joint, 156. politically, 157. pledge, 158. disagree

159. Scientific knowledge will _____ significantly with the power of AI.
v. to go or move forward; to develop in a positive way
160. The younger _____ has different values and beliefs than the older one.
n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity
161. The grandparents take care of their _____ while the parents are at work.
n. a child of someone's son or daughter
162. The _____ of fast-food restaurants has contributed to the obesity epidemic.
n. a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively
163. After working for the company for 30 years, she decided to _____ from her job.
v. to withdraw from one's position or occupation, especially because of age
164. I took a _____ to get to the city center since the bus service was disrupted.
n. a small bus designed to carry a limited number of passengers, usually between 8 and 15, often used for public transportation, shuttle services, or private hire
165. 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
166. 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

ANSWERS: 159. advance, 160. generation, 161. grandchild, 162. proliferation, 163. retire, 164. minibus, 165. blur, 166. adopted

167. Jockey's superior _____ brought him victory.

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

168. The _____ partially destroyed my vehicle.

n. an unfortunate event, especially one causing damage or injury

169. We are optimistic about our final _____.

n. success in a game, competition, election, or battle, or the knowledge that you have won

170. _____ elections were held in several European countries.

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

171. The _____ academy was known for its strict discipline and training.

adj. relating to or characteristic of members of the armed forces; of or relating to war or warfare

172. In terms of _____ he was head and shoulders above his classmates.

n. the ability to learn, comprehend, or make judgments or conclusions based on reasons

173. 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

174. She checked her _____ before embarking on the hike.

n. a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose

ANSWERS: 167. technique, 168. accident, 169. victory, 170. Communal, 171. military, 172. intelligence, 173. develop, 174. gear

175. _____ systems cannot spot the submarine.

n. a technology that employs radio waves to locate items that cannot be seen

176. This site _____ shares high-quality academic materials.

adv. at regular intervals or times

177. This war shattered dreams of peace and _____.

n. the state of being successful and having the good fortune

178. Experts warn that _____ attacks are becoming increasingly sophisticated and difficult to detect.

n. the use of digital technologies, such as hacking, viruses, and other malicious tactics, to disrupt, damage, or destroy computer systems, networks, and electronic devices, to cause harm to individuals, governments, or organizations

179. They need food and _____.

n. a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger

180. No matter what, we must have this done before the _____.

n. a date or period by which something must be done

181. I need to _____ my car regularly to prevent any major mechanical issues.

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

182. 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

ANSWERS: 175. Radar, 176. regularly, 177. prosperity, 178. cyberwarfare, 179. shelter, 180. deadline, 181. maintain, 182. innovation

183. I want to _____ my sadness into strength.

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

ANSWERS: 183. convert