

# Englist.me



## Vocabulary Builder Reference from...

*Robert Sapolsky: The biology of our best and worst selves | TED Talk*

[https://www.ted.com/talks/robert\\_sapolsky\\_the\\_biology\\_of\\_our\\_best\\_and\\_worst\\_selves](https://www.ted.com/talks/robert_sapolsky_the_biology_of_our_best_and_worst_selves)

### All Words

#### IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

## Session 1: Word List

### weird

*adj.* extraordinary, unexpected, or difficult to explain

*synonym* : bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**

My computer has been acting **weird** recently.

### inadequate

*adj.* not sufficient or enough

*synonym* : insufficient, lacking, lacking enough

(1) an **inadequate** income, (2) **inadequate** funding

The small budget was **inadequate** to cover all the necessary expenses for the project.

### exciting

*adj.* causing a lot of interest or excitement

*synonym* : exhilarating, stimulating, thrilling

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

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

### fantasy

*n.* a fiction with a large amount of imagination in it; a pleasant situation that you imagine but that is unlikely to happen

*synonym* : fiction, illusion, fabrication

(1) **fantasy** novel, (2) confuse **fantasy** with reality

Composition by artificial intelligence is no longer a **fantasy**.

## overpower

*v.* to conquer or establish complete control over someone by using superior strength

*synonym* : overwhelm, conquer, surpass

(1) **overpower** the suspect, (2) **overpower** the opponent

The shooter was eventually **overpowered** and arrested by police.

## elite

*adj.* belonging to the wealthiest, most potent, best-educated, or best-trained group in a society

*synonym* : privileged, favored, elect

(1) earn **elite** status, (2) **elite** athlete

Very few educational **elites** go to Oxford or Cambridge.

## bunker

*n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel

*synonym* : shelter, fortification, defense

(1) coal **bunker**, (2) **bunker** facility

The soldiers took cover in the dug-out **bunker** during the bombing.

## lung

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

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

He has terminal **lung** cancer.

## cyanide

*n.* a highly toxic compound consisting of a carbon atom triple-bonded to a nitrogen atom, most often encountered as hydrogen cyanide or one of its salts, often used in industrial processes, insecticides, and as a lethal poison

*synonym* : nitrile, poison, toxin

(1) **cyanide** poisoning, (2) hydrogen **cyanide**

The use of **cyanide** as a chemical weapon is prohibited

under international law.

## snarl

*v.* to growl aggressively or menacingly, usually in a way that signals anger or hostility; to tangle or knot together in a way that is difficult to unpack or untangle; (noun) a sound or an expression that is made by an animal or a person when they are angry, showing their teeth and producing a harsh, low growling noise

*synonym* : growl, snap, bark

(1) **snarl** in defiance, (2) **snarl** of frustration

The dog **snarled** at the mailman who came to deliver the package.

## otherworldly

*adj.* supernatural, other than worldly; not of this world

*synonym* : celestial, ethereal, unearthly

(1) **otherworldly** experience, (2) **otherworldly** creature

The **otherworldly** landscape was filled with strange, glowing plants.

## strength

*n.* the quality or state of being physically, or sometimes mentally, strong

*synonym* : resilience, power, muscles

(1) **strength** of the economy, (2) muscular **strength**

Health and **strength** are, above all, gold.

## grapple

*v.* to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons

*synonym* : brawl, scuffle, wrestle

(1) **grapple** with problem, (2) **grapple** with each other

He needed to **grapple** with structural reforms to improve the company's revenue.

## handcuff

*n.* a pair of metal restraints that are designed to lock around a person's wrists and prevent them from moving their hands freely; (verb) to restrain or restrict the movement of a person by applying handcuffs, typically as part of an arrest or other security-related process

*synonym* :

shackle, bind, restraint

(1) **handcuff** his wrists, (2) break free from **handcuffs**

The police officer put **handcuffs** on the suspect before placing them in the squad car.

## 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.

## medal

*n.* a flat, usually circular piece of metal or other material that is often given as an award or commemoration for an achievement, victory, or honor

*synonym*: award, decoration, badge

(1) gold **medal**, (2) a prize **medal**

She was proud to receive a **medal** for her hard work and dedication to the sport.

## honor

*n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone

*synonym*: integrity, virtue, acclaim

(1) womanly **honor**, (2) **honor** our ancestors

I claim on my **honor** that it is true.

## imagery

*n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events

*synonym*: metaphors, symbolism, imaging

(1) visual **imagery**, (2) satellite **imagery**

This movie is famous for its romantic **imagery**.

## sever

*v.* to break or separate something by cutting, especially suddenly and forcibly

*synonym*: cut apart, separate, detach

(1) **sever** a rope, (2) **sever** a positive relationship  
He **severed** a branch from a tree quickly.

## spine

*n.* the series of bones running down the center of the back that protect the spinal cord and support the body; the backbone or vertebral column

*synonym*: backbone, vertebra, column

(1) the **spine** of a book, (2) a cervical **spine** injury

She has a minor curved **spine** due to desk work for many years.

## blunt

*adj.* having a dull or rounded edge or point; not sharp; straightforward in speech or manner, often to the point of being rude or insensitive

*synonym*: dull, obtuse, insensitive

(1) **blunt** criticism, (2) **blunt** force

The **blunt** knife made it difficult to cut through the tough steak.

## instrument

*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

*synonym*: apparatus, tool, device

(1) musical **instruments**, (2) surgical **instruments**

This electronic **instrument** is required to undergo periodic inspections to ensure precision.

## puncture

*n.* a small hole or wound made by piercing, such as with a needle, nail, or pointed object

*synonym*: piercing, prick, hole

(1) bicycle **puncture**, (2) needle **puncture**

The tire had a **puncture** and needed to be replaced.

## eardrum

*n.* a membrane in the middle ear that vibrates in response to sound waves and transmits the vibrations to the inner ear

*synonym* : tympanum, auricular membrane, myringa

(1) burst **eardrum**, (2) protect **eardrum**

The loud noise ruptured my **eardrum**, and I had to go to the hospital.

## tongue

*n.* a moveable mass of muscle tissue covered with mucous membrane that is in the mouth; a language

*synonym* : lingo, language, vocabulary

(1) native **tongue**, (2) **tongue** cancer

The **tongue** is boneless, but it is as strong as bones.

## respire

*v.* to breathe; to inhale and exhale air; to live

*synonym* : breathe, inhale, exhale

(1) **respire** deeply, (2) unable to **respire** on my own

The scuba diver needed to follow the proper techniques to **respire** while exploring the underwater world.

## tube

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

*synonym* : pipe, hose, duct

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

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

## inject

*v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

*synonym* : shoot, infiltrate, insinuate

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

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

## cancer

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

*synonym* : tumor, carcinoma, malignancy

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

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

### **fester**

*v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time

*synonym* : rot, decay, deteriorate

(1) **fester** below the surface, (2) **fester** for far too long

The wound began to **fester** after it was not properly cleaned.

### **pustule**

*n.* a small, raised, inflamed, and often pus-filled blister or pimple on the skin, typically caused by an infection or inflammation

*synonym* : pimple, blister, boil

(1) **pustule** on the skin, (2) painful **pustule**

The athletes' skin was covered in red **pustules** after intense physical training.

### **scream**

*v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice

*synonym* : cry, shout, yell

(1) **scream** a profanity, (2) **scream** at him to be quiet

She kept **screaming** for an ambulance.

### **agony**

*n.* extreme physical or mental pain or suffering, often prolonged or intense

*synonym* : anguish, torment, suffering

(1) severe **agony**, (2) emotional **agony**

The athlete fell to the ground in **agony** after injuring their ankle.

### **eternal**

*adj.* being without beginning or end; lasting forever

*synonym* : endless, everlasting, undying

(1) the hope of **eternal** life, (2) **eternal** quarreling

In every civilization, rulers have tried everything possible to obtain **eternal** life.

- hell** *n.* the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place  
*synonym*: inferno, agony, misery  
(1) run like **hell**, (2) **hell** broke loose  
The battlefield became **hell** on earth.
- evil** *adj.* profoundly immoral, cruel, and wicked; having or exerting a harmful effect on people  
*synonym*: malign, corruption, immorality  
(1) **evil** ways, (2) a charm against **evil**  
Corruption is an **evil** act for any reason.
- wicked** *adj.* morally bad or evil  
*synonym*: evil, sinful, nefarious  
(1) **wicked** thoughts, (2) **wicked** grin  
The **wicked** witch cast a spell on the kingdom.
- belong** *v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place  
*synonym*: fit, be appropriate, be suitable  
(1) **belong** to different species, (2) **belong** to a group  
All the books in this section **belong** to the library's rare collection and must be handled carefully.
- penalty** *n.* a punishment for violating a law, rule, or contract  
*synonym*: punishment, sentence, fine  
(1) death **penalty**, (2) corner of the **penalty** area  
The lawyer was reinstated after paying the **penalty**.
- violent** *adj.* involving or caused by physical force or aggression against someone or something  
*synonym*: aggressive, intense, turbulent  
(1) victim of a **violent** crime, (2) **violent** incident  
The protesters became **violent** when the police tried to



disperse them.

## strict

*adj.* strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.

*synonym* : rigorous, inflexible, relentless

(1) **strict** compliance regime, (2) in **strict** secrecy

Too **strict** a regulation for the private sector will stifle innovation.

## laser

*n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

*synonym* : beam, bar, ray

(1) **laser** printer, (2) pulse **laser**

The company holds patents on core components of **laser** jet printers.

## confuse

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

*synonym* : confound, obscure, disorient

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

Her remarks **confused** the debate.

## obvious

*adj.* easy to see, discover or understand

*synonym* : apparent, conspicuous, evident

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

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

## poison

*n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly

*synonym* : toxin, venom, pollutant

(1) **poison** ivy, (2) **poison** bilateral relations

The plant's leaves contain a deadly **poison** that can cause hallucinations and seizures.

## anthrax

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

*synonym*: fever, splenic fever, wool sorters' disease

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

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

## 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.

## rap

*n.* a type of music characterized by a strong, repetitive beat and lyrics that often focus on social and political issues; a reproach for some lapse or misdeed

*synonym*: hip-hop, emceeing, MCing

(1) **rap** music, (2) get a **rap**

The new **rap** album is getting a lot of attention.

## 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.

## 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**.

## miserable

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

*synonym* : unhappy, wretched, cheerless

(1) **miserable** weather, (2) **miserable** experience

She felt **miserable** after her dog passed away.

## complication

*n.* something that makes a situation or condition that is complex or confused

*synonym* : confusion, complexity, difficulty

(1) **complication** of structure, (2) resolve without **complication**

He also continued to struggle with serious long-term **complications**.

## cheer

*v.* to give a loud shout to show support, praise, or approval

*synonym* : comfort, encourage, hearten

(1) **cheer** for the home team, (2) **cheer** me up

Supporters in the stands **cheered** at every goal.

## champion

*n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief

*synonym* : victor, winner, fighter

(1) a **champion** of peace, (2) the grand **champion**

The **champion** bicyclist outrode all his competitors.

## addition

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

*synonym* : accumulation, expansion, addendum

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

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

## extraordinary

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

*synonym*: exceptional, noteworthy, astonishing

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

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

## altruistic

*adj.* showing a selfless and disinterested concern for the happiness and well-being of other people

*synonym*: altruistic, philanthropic, generous

(1) **altruistic** behavior, (2) **altruistic** instincts in social animals

The company tried to build an **altruistic** image.

## compassionate

*adj.* feeling or showing sympathy and concern for the suffering or bad luck of others

*synonym*: empathetic, sympathetic, merciful

(1) a **compassionate** heart, (2) **compassionate** leave

My father has a serious and **compassionate** personality.

## biology

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

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

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

## ambiguous

*adj.* open to more than one interpretation; not clear or decided

*synonym*: unclear, uncertain, equivocal

(1) **ambiguous** situation, (2) clarify **ambiguous** points

The instructions provided were **ambiguous** and confused the team.

## boring

*adj.* lacking interest or excitement; tedious or dull

*synonym*: dull, tedious, monotonous

(1) **boring** work, (2) **boring** day

The lecture was so **boring** that many people fell asleep.

## motor

*n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

*synonym*: actuator, engine, machine

(1) a **motor** mechanic, (2) DC **motor** control

Energy-efficient **motors** are needed to maximize the cruising distance of electric vehicles.

## aspect

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

*synonym*: characteristic, element, factor

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

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

## brain

*n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

*synonym*: intellect, mind, encephalon

(1) basic **brain** function, (2) permanent **brain** damage

X-rays revealed a small tumor in his **brain**.

## 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.

## appalling

*adj.* causing horror or shock; deeply disturbing or offensive; extremely bad or unpleasant

*synonym*: shocking, horrifying, alarming

(1) **appalling** crimes, (2) **appalling** behavior

The condition of that old house was **appalling**.

## heroically

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

*synonym* : bravely, fearlessly, valiantly

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

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

## sacrificial

*adj.* relating to or involving the killing of animals or people as an offering to a deity

*synonym* : offering, atoning

(1) **sacrificial** nature, (2) **sacrificial** victim

The lamb was a **sacrificial** offering to the gods.

## betray

*v.* to reveal or deliver to an enemy by treachery or disloyalty; to reveal something unintentionally

*synonym* : fail, denounce, display

(1) **betray** a friend, (2) **betray** confidence

He felt **betrayed** when his best friend revealed their secret to the enemy.

## context

*n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning

*synonym* : background, setting, environment

(1) historical **context**, (2) legal **context**

It's important to understand the **context** of a situation before making a decision.

## hormone

*n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

(1) **hormone** secretion, (2) female **hormone**

The doctor diagnosed me with a **hormone** disorder.

## evolutionary

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

*synonym* : developmental, mutative, transformative

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

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

## 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.

## causal

*adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause

*synonym*: causative, contributory, connected

(1) **causal** chain, (2) **causal** effect

The study aimed to establish a **causal** relationship between smoking and lung cancer.

## crisis

*n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

*synonym*: concern, problem, emergency

(1) financial **crisis**, (2) **crisis** management

The Chinese word for **crisis** comprises two characters, one for danger and the other for opportunity.

## riot

*n.* a violent disturbance of the peace by a crowd, characterized by destruction of property, looting, arson, and attacks on individuals

*synonym*: disturbance, unrest, upheaval

(1) **riot** police, (2) **riot** control gas

The **riots** in the city have left many buildings damaged and several people injured.

## agitated

*adj.* characterized by a state of anxiety, nervous excitement, or restlessness; stirred up or disturbed in a physical or emotional way

*synonym* : nervous, troubled, restless

(1) **agitated** state, (2) **agitated** behavior

The **agitated** dog kept barking at the door, wanting to go outside.

## frightening

*adj.* causing fear or alarm, or very surprising and alarming

*synonym* : scary, terrifying, alarming

(1) cast **frightening** eyes, (2) **frightening** experience

The news of the pandemic was a **frightening** reminder of the fragility of human health.

## threaten

*v.* to utter intentions of injury or punishment against someone

*synonym* : endanger, terrorize, intimidate

(1) **threaten** a healthy relationship, (2) **threaten** national security

Various artificially induced causes are **threatening** our ecosystem.

## multitude

*n.* a large number of things or people

*synonym* : mass, assembly, hive

(1) great **multitude**, (2) from a **multitude** of sources

This company is faced with a **multitude** of problems.

## realm

*n.* a domain of activity, interest, or knowledge

*synonym* : domain, empire, kingdom

(1) public **realm**, (2) beyond the **realm** of possibility

Her passions are in the **realm** of real-world political affairs.

## amygdala

*n.* one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell

(1) the decline in **amygdala** activity, (2) **amygdala** damage



The **amygdala** has been associated with memories of past emotional events.

## volley

*n.* a simultaneous discharge or release of multiple objects, often projectiles like arrows or bullets; a rapid and continuous series of utterances or actions

*synonym*: salvo, bombardment, barrage

(1) **volley** of conversation, (2) **volley** of insults

The soldiers fired a **volley** of shots at the approaching enemy.

## cascade

*n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

*synonym*: waterfall, watercourse, step

(1) **cascade** connection, (2) transistor **cascade**

The **cascade** of waterfalls in the national park was a breathtaking sight.

## environment

*n.* the natural world such as air, water, and land in which humans, animals, and plants live

*synonym*: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

## sight

*n.* the ability to see; anything that is seen

*synonym*: vision, spectacle, view

(1) an unexpected **sight**, (2) dull **sight**

Many famous **sights** are within walking distance.

## pertinent

*adj.* relevant or applicable to a particular matter; having a direct bearing on the matter at hand

*synonym*: relevant, applicable, germane

(1) **pertinent** question, (2) **pertinent** topic

The judge only allowed **pertinent** evidence to be submitted during the trial.

## exhausted

*adj.* extremely tired

*synonym* : drowsy, depleted, fatigued

(1) the **exhausted** food sources, (2) **exhausted** parents  
The **exhausted** runner fell to the ground and gasped.

## cortex

*n.* the outermost layer of an organ, especially the brain

(1) **cortex** cells, (2) visual **cortex** neuron

The cerebral **cortex** consists of six layers.

## testosterone

*n.* a male hormone that is responsible for the development of male secondary sex characteristics

(1) **testosterone** enhancer, (2) a synthetic derivative of **testosterone**

Training with sufficient intensity increases blood **testosterone** levels.

## regardless

*adv.* not paying attention or considering something or someone even if the situation is bad or there are difficulties

*synonym* : anyhow, nevertheless, still

(1) **regardless** of the difficulties, (2) **regardless** tread  
People can pick out superior products **regardless** of the quality of the advertising.

## elevate

*v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position

*synonym* : lift, heighten, promote

(1) **elevate** educational standards, (2) **elevate** a close relationship

Eating food in a hurry **elevates** blood glucose levels.

## neutral

*adj.* not helping or assisting either side in a conflict, argument, etc.

*synonym* : impartial, uninvolved, halfhearted

(1) permanently **neutral** country, (2) **neutral** colors  
A legislative speaker should always be **neutral**.

## sluggish

*adj.* lacking energy, vitality, or motivation; slow or inactive in response, movement, or progress

*synonym* : lethargic, slow, inactive

(1) **sluggish** economy, (2) **sluggish** response

After a long day at work, I feel **sluggish** and lack energy.

## relevance

*n.* the state or degree of being closely connected or appropriate to the matter at hand

*synonym* : pertinence, applicability, connection

(1) have no **relevance**, (2) **relevance** category

The **relevance** of this information to the current situation needs to be investigated.

## neural

*adj.* of or relating to a nerve or the nervous system that includes the brain

*synonym* : sensory, neuronic, nervous

(1) **neural** stem cells, (2) **neural** networks in AI

There was a disturbance of **neural** function.

## trauma

*n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience

*synonym* : agony, injury, ordeal

(1) psychic **trauma**, (2) **trauma** care

Many civilians have suffered **trauma** as a result of the war.

## enlarge

*v.* to make something bigger or larger; to become bigger or larger

*synonym* : broaden, increase, widen

(1) **enlarge** a photograph, (2) **enlarge** my experience

Please **enlarge** your new theory.

## neuron

*n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

*synonym* : nerve cell

(1) excite the **neurons**, (2) **neuron** cell body

Our body transfers information along each **neuron** using an

electrical impulse.

## excitable

*adj.* easily responding to something new or stimuli

*synonym* : agitated, demonstrative, impulsive

(1) non- **excitable** cell, (2) an **excitable** people

He has an **excitable** temperament.

## atrophy

*n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse

*synonym* : disintegration, degeneration, wasting away

(1) weakness with **atrophy**, (2) **atrophy** of the muscles

Daily exercise and adequate sleep are necessary to prevent the progression of **atrophy**.

## adolescent

*n.* a young person who is in the process of developing from a child into an adult

*synonym* : teen, preadult, youth

(1) **adolescent** girl, (2) pre- **adolescent** children

Timely education about birth control might help reduce **adolescent** pregnancies.

## blast

*n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

*synonym* : blow, burst, explosion

(1) a **blast** of wind, (2) an icy **blast**

The **blast** shattered the laboratory equipment.

## sculpt

*v.* to create a work of art by carving, casting, or other shaping techniques

*synonym* : carve, mold, shape

(1) **sculpt** an image, (2) **sculpt** prototype

He spent hours every day **sculpting** figures out of clay.

## 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**.

## fetus

*n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal

(1) development of the **fetus**, (2) an aborted **fetus**

The female vagina is elastic enough to allow the passage of a **fetus**.

## construct

*v.* to build or create something; to assemble or combine different parts to form something whole

*synonym*: build, assemble, create

(1) **construct** a 3D image, (2) **construct** a dam

He **constructs** hypotheses that no mathematician has ever imagined before.

## epigenetic

*adj.* relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity

*synonym*: environmental, hereditary, inherited

(1) **epigenetic** inheritance, (2) **epigenetic** markers

**Epigenetic** research has opened up new possibilities for the treatment of certain diseases.

## permanent

*adj.* lasting for a long time without essential change

*synonym*: lasting, ceaseless, endless

(1) literature of **permanent** value, (2) **permanent** life insurance

She is searching for a **permanent** residence.

## exposed

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

*synonym*: endangered, revealed, disclosed

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

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

## determinant

*n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

*synonym*: cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

## variant

*n.* something that is slightly different from others of the same type

*synonym*: variation, modification, variance

(1) **variant** types of pigeon, (2) a **variant** of the same word

The first **variant** of the virus appeared in less than a month.

## 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.

## antisocial

*adj.* not wanting to be around or spend time with other people; unwilling or unable to conform to accepted social norms or standards

*synonym*: unsociable, withdrawn, reclusive

(1) **antisocial** tendencies, (2) **antisocial** personality disorder

The suspect's **antisocial** behavior and lack of remorse made the judge question their sanity.

## abuse

*n.* the use of something in an incorrect or harmful manner

*synonym*: misuse, misconduct, vilification

(1) the problem of drug **abuse**, (2) victim of sexual **abuse**

Our company has an audit team that monitors directors for **abuse** of authority.

## interact

*v.* to communicate or react with somebody

*synonym*: cooperate, combine, collaborate

(1) **interact** directly with customers, (2) **interact** with one another

He should **interact** more with his colleagues.

## lifetime

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

*synonym*: lifespan, duration

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

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

## gene

*n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

*synonym*: factor, cistron

(1) **gene** expression, (2) **gene** cloning

A defective **gene** is responsible for the disease.

## interaction

*n.* the act of connecting with someone, mainly when working, playing, or spending time with them

*synonym*: dealings, exchange, relations

(1) the **interaction** between man and his environment,

(2) **interaction** among human beings

The **interaction** of the two groups is good for brainstorming.

## remarkable

*adj.* worthy of attention because unusual or special

*synonym*: outstanding, exceptional, extraordinary

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

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

## ancestor

*n.* a person from whom one is descended; a forefather

*synonym*: forebear, forefather, progenitor

(1) **ancestor** language, (2) earliest human **ancestor**  
My remote **ancestor** immigrated to the United States from Ireland in the 1800s.

## **nomadic**

*adj.* moving from one location to another rather than staying in one place all of the time

*synonym*: mobile, migratory, wandering

(1) **nomadic** life, (2) **nomadic** herdsmen

This dessert is the territory of **nomadic** tribes.

## **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**.

## **grassland**

*n.* a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock

*synonym*: meadow, plain, savanna

(1) endangered **grassland**, (2) vast **grassland**

Meadows and pastures are examples of smaller-scale **grasslands** in many parts of the world.

## **herd**

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

*synonym*: flock, brood, horde

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

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

## **camel**

*n.* a cud-chewing mammal used as a draft or saddle animal in desert regions

(1) **camel** hair, (2) ride a **camel**

A **camel** has a hump on its back.

## **cow**

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

*synonym*: bovine, cattle, kine



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

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

## odds

*n.* the degree or probability that a particular thing will or will not happen

*synonym*: chances, likelihoods, probabilities

(1) **odds** in favor, (2) **odds** of business

What are the **odds** that he will survive?

## invention

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

*synonym*: creation, design, innovation

(1) the **invention** of new techniques, (2) common **invention**

Necessity is the mother of **invention**.

## warrior

*n.* a person who engaged in or experienced warfare, especially in the past

*synonym*: fighter, soldier, combatant

(1) armored **warrior**, (2) **warrior** spirit

The poem depicts the heroics of a legendary **warrior**.

## retribution

*n.* punishment inflicted on someone as vengeance for a wrong or criminal act; just dessert or compensation for wrongdoing

*synonym*: punishment, revenge, recompense

(1) divine **retribution**, (2) seek **retribution**

He faced **retribution** for his crimes and was sentenced to many years.

## clan

*n.* a group of families united by actual or perceived kinship and descent, especially in Scotland

*synonym*: family, kin, tribe

(1) **clan** society, (2) tribal **clan**

This **clan** saved people from a world full of violence.

## vendetta

*n.* a prolonged and bitter feud or conflict, often characterized by a desire for revenge; a series of

retaliatory acts or actions against a particular person or group

*synonym*: blood feud, grudge, revenge

(1) **vendetta** feud, (2) political **vendetta**

The mafia boss declared a **vendetta** against the rival gang for encroaching on their territory.

## amazing

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

*synonym*: exceptional, extraordinary, wonderful

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

The golfer recorded an **amazing** distance.

## influence

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

*synonym*: power, leverage, effect

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

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

## implicit

*adj.* suggested but not directly expressed

*synonym*: implied, unstated, hinted

(1) **implicit** bias, (2) give **implicit** consent

The **implicit** meaning behind his words was clear, even though he did not explicitly say it.

## evolution

*n.* a gradual process of transformation of living things

*synonym*: elaboration, expansion, transition

(1) human **evolution**, (2) **evolution** theory

They study the **evolution** of the universe.

## primate

*n.* any mammal of the order Primates, which includes monkeys, apes, and humans

*synonym*: ape, monkey, lemur

(1) **primate** species, (2) **primate** sanctuary

Many scientists study **primate** behavior and intelligence.

## evolve

v. to develop gradually, or to cause the development of something or someone gradually

*synonym*: develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade

Eyeless fish **evolved** in dark caves.

## 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.

## opposition

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

*synonym*: resistance, hostility, antagonism

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

The **opposition** party strongly disagreed with the government's proposed legislation.

## define

v. to state or explain precisely the nature, scope, or meaning of something

*synonym*: characterize, depict, express

(1) **define** a word, (2) **define** my position

To advance this discussion, we must **define** "success" rigorously.

## wondrous

adj. inspiring amazement or admiration; extremely beautiful and impressive

*synonym*: amazing, fantastic, miraculous

(1) **wondrous** sight, (2) **wondrous** adventure

The **wondrous** beauty of the sunset left us all in awe.

## conclude

v. to come to an end or close; to reach a judgment or opinion by reasoning

*synonym*: complete, finish, decide

(1) **conclude** a meeting, (2) **conclude** that he is healthy

We **concluded** a cease-fire.

## complicated

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

*synonym*: complex, convoluted, intricate

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

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

## caution

*n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts

*synonym*: carefulness, warning, notice

(1) extreme **caution**, (2) act with **caution**

He gave a stern **caution** to the naughty student.

## judge

*n.* a person who makes decisions in a court of law; (verb) to determine the result of or form a critical opinion of something

*synonym*: arbiter, justice, (verb) deduce

(1) **judge** a competition, (2) an associate **judge**

The strict **judge** ruled in favor of the plaintiff in the case.

## harsh

*adj.* severe and unkind; extremely tough and unpleasant to inhabit

*synonym*: brutal, severe, backbreaking

(1) **harsh** climate, (2) use of **harsh** chemicals

The prime minister faced **harsh** criticism.

## mention

*v.* to speak or write about something or someone briefly

*synonym*: reference, allude, cite

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

I **mentioned** to him that I had seen his sister at the grocery store earlier that day.

## 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.

## ecosystem

*n.* all the plants and living creatures in an area and the way they affect each other and the environment

(1) marine **ecosystem**, (2) change the **ecosystem**  
Human conservation efforts often fail unexpectedly because they disturb the balance of the **ecosystem**.

## lush

*adj.* produced or growing in extreme abundance, often in an attractive way; having strong sexual appeal

*synonym*: leafy, overgrown, dense

(1) **lush** and fertile land, (2) the abundance of **lush** vegetation

This area has an environment of **lush** greenery and water courses.

## terrifying

*adj.* very frightening or intimidating

*synonym*: frightening, intimidating, alarming

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

Large earthquakes often generate **terrifying** tsunamis.

## ramp

*n.* a sloping surface connecting two levels or inclines, typically used for the movement of people, vehicles, or goods

*synonym*: slope, incline, gradient

(1) the **ramp** of a chasm, (2) an exit **ramp**

The wheelchair user needed a **ramp** to access the building's entrance.

## process

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

*synonym*: procedure, method, system

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

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

## circuit

*n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area

*synonym*: route, course, rotation

(1) **circuit** breaker, (2) federal **circuit** courts

An intelligent battery has a voltage monitoring **circuit**.

## disconnect

*v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

*synonym*: unplug, detach, take apart

(1) **disconnect** a plug, (2) **disconnect** the water supply

She finally decided to **disconnect** herself from the company.

## Newtonian

*adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation

*synonym*: classical, physics, mechanics

(1) **Newtonian** physics, (2) **Newtonian** mechanics

The motion of planets can be described using **Newtonian** mechanics.

## theologian

*n.* an expert or student who studies theology

*synonym*: clergyperson, philosopher, scholar

(1) Swedish **theologian**, (2) great **theologians**

Death gets more than its share of attention from **theologians**.

## abolition

*n.* the act of formally ending a system, practice, or institution, especially one that is considered unjust or harmful

*synonym*: termination, discontinuation, end

(1) complete **abolition**, (2) total **abolition** of a law

The **abolition** of slavery was a major milestone in the history of the United States.

## slavery

*n.* the practice or system of owning, buying, and selling people as property and forcing them to work

*synonym*: bondage, servitude, enslavement

(1) **slavery** labor, (2) institution of **slavery**

The abolition of **slavery** in the United States was a major achievement in the fight for human rights.

## empire

*n.* a group of countries ruled by one leader or government

*synonym*: imperium, conglomerate, kingdom

(1) **empire** building, (2) **empire** of the Maya

He has built a thriving e-commerce **empire**.

## captain

*n.* the leader of a group of people, especially who is in charge of a ship or aircraft

*synonym*: boss, director, leader

(1) the **captain** of an opposing team, (2) **captain** of industry

The **captain** ordered the troops to fire.

## slave

*n.* a person who is, either legally or illegally, owned by someone; a person entirely dominated by some influence or a person

*synonym*: captive, bondservant, hard worker

(1) a **slave** of drink, (2) a **slave** trader

You should work hard but not be a **slave** to it.

## investor

*n.* someone who puts money or capital into something to gain financial returns

*synonym*: financier, banker, stockholder

(1) **investor** lawsuit, (2) a real estate **investor**

Institutional **investors** refrained from buying stocks amid the booming economy.

## celebrated

*adj.* renowned for possessing admirable attributes

*synonym*: acclaimed, notable, prominent

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

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

inauguration.

## hymn

*n.* a song of praise or worship, especially one in a religious service or ceremony

*synonym*: psalm, song, religious song

(1) a sacred **hymn**, (2) **hymn** tune

The congregation sang the **hymn** during the service.

## grace

*n.* a quality of being pleasing, especially in appearance or manner; a temporary exemption, especially an extended period granted as a special favor; a short prayer of thanks before a meal

*synonym*: charm, poise, elegance

(1) say a **grace**, (2) end of the **grace** period

The old oak tree stood with **grace** and majesty in the park's center.

## squadron

*n.* a military unit consisting of a headquarters and several units or subunits, typically composed of two or more flights of aircraft

*synonym*: flight, air wing, air group

(1) **squadron** leader, (2) bomber **squadron**

The combined **squadron** was responsible for protecting the airspace of the country.

## 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.

## pearl

*n.* a hard, roundish object found within the shells of certain mollusks and used as a gem

*synonym*: bead, gem, nacre

(1) a cultured **pearl**, (2) **pearl** beyond price

She wore a **pearl** necklace passed down to her from her



grandmother.

## harbor

*n.* an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in one's possession

*synonym* : port, dock, pier

(1) a sheltered **harbor**, (2) **harbor** a resentment

The tsunami swamped every boat in the **harbor**.

## survive

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

*synonym* : endure, persist, stay

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

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

## survivor

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

*synonym* : subsister

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

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

## ceremony

*n.* a formal event or ritual, often religious or solemn

*synonym* : ritual, rite, observance

(1) **ceremony** hall, (2) **ceremony** location

The wedding **ceremony** was a beautiful and emotional event.

## halting

*adj.* hesitant or wavering in speech or action; faltering; stopping or pausing repeatedly and intermittently

*synonym* : stuttering, hesitant, faltering

(1) **halting** speech, (2) **halting** progress

The negotiations between the two countries were proceeding in a **halting** manner.

## apologize

*v.* to express regret for committing wrongdoing or causing a problem

*synonym* : excuse, justify, atone

(1) **apologize** for being late, (2) **apologize** ahead of time  
I **apologize** for neglecting your email.

## truce

*n.* a cessation or suspension of hostilities between warring parties, usually for a specified period, as a treaty, armistice, or other agreement

*synonym*: ceasefire, armistice, peace

(1) temporary **truce**, (2) break a **truce**

The two sides agreed to a **truce** and set down their weapons.

## negotiate

*v.* to have formal discussions with someone to reach an agreement

*synonym*: discuss, mediate, bargain

(1) **negotiate** a settlement, (2) **negotiate** the price of the house

We are always happy to **negotiate** a discount.

## trench

*n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

*synonym*: aqueduct, ditch, channel

(1) deep-sea **trench**, (2) **trench** excavator

A **trench** was being dug alongside the road by workers.

## germ

*n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

*synonym*: bacterium, microbe, pathogen

(1) antibiotic-resistant **germ**, (2) a **germ-free** environment

The **germ** of his idea came from watching birds flying in flocks.

## grave

*n.* a place where a dead body is buried, typically marked by a headstone or other memorial; a very serious, solemn, or important matter; (verb) to carve, cut, or etch a design, inscription, or mark onto a hard surface, such as stone or metal; (adjective) serious, solemn, or

weighty in nature

*synonym*: tomb, crypt, sepulcher

(1) **grave** an image, (2) **grave** mistake

Many innocent civilians were killed and buried in mass **graves** outside the city during the war.

## pray

v. to make a request or petition to a higher power, especially in the form of a respectful or humble request

*synonym*: implore, supplicate, entreat

(1) **pray** devoutly, (2) **pray** for rain

She closed her eyes and **prayed** for strength to overcome difficult times.

## exchange

v. to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

*synonym*: trade, swap, interchange

(1) **exchange** rate, (2) **exchange** a few friendly words

My sister and I frequently **exchange** books, as we love reading.

## 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.

## damn

v. to express disapproval of or disappointment in something or someone; to condemn or to curse; (a swear word) an expression of anger

*synonym* : curse, condemn, denounce

(1) **damn** the consequences, (2) **damn** with faint praise

The company's poor financial performance is likely to **damn** the CEO's chances of being re-elected to the board.

## faceless

*adj.* lacking distinctive or individual features or characteristics; anonymous and impersonal

*synonym* : anonymous, impersonal, nameless

(1) **faceless** enemy, (2) **faceless** bureaucracy

The artist painted a series of **faceless** portraits to represent anonymity and self-discovery.

## pawn

*n.* a piece in the game of chess that can be moved only forward and captured only diagonally; (verb) leave as a guarantee in return for money

*synonym* : collateral, pledge, security

(1) **pawn** checkmate, (2) **pawn** my jewelry

He used his watch as a **pawn** in the game of chess.

## probable

*adj.* likely to happen or likely to be true

*synonym* : likely, possible, potential

(1) **probable** outcome, (2) **probable** cause of a fire

It seems **probable** that he has forgotten our scheduled meeting.

## horrify

*v.* to shock or disgust greatly

*synonym* : shock, dismay, terrify

(1) **horrify** audience, (2) **horrify** victims

The series of terrorist attacks **horrify** the entire nation.

## massacre

*n.* the brutal and indiscriminate killing of a large number of people; a violent and bloody event that typically results in the death of many individuals

*synonym* : slaughter, bloodbath, butchery

(1) **massacre** in the village, (2) animal **massacre**

The **massacre** of innocent civilians in the war zone was a

tragic event.

## brigade

*n.* a military unit typically consisting of several battalions, usually commanded by a brigadier general; a group of people organized for a particular purpose or activity

*synonym*: squad, group, unit

(1) **brigade** commander, (2) rescue **brigade**

The culinary **brigade** prepared a delicious meal for the guests at the banquet.

## defend

*v.* to protect someone or something from attack, criticism, danger, etc.

*synonym*: protect, guard, support

(1) **defend** my country, (2) **defend** against a threat

International law allows each nation to **defend** itself when its rights and interests are illegally violated.

## mutilate

*v.* to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably

*synonym*: maim, disfigure, deform

(1) **mutilate** a document, (2) **mutilate** a body

It is cruel for anyone to **mutilate** an animal for any reason.

## government

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

*synonym*: administration, regime, state

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

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

## deny

*v.* to state that one refuses to admit the existence or truth of something

*synonym*: refute, reject, repudiate

(1) adamantly **deny** killing, (2) **deny** the allegations

He is still **denying** stealing the money from the cash register.

## eventually

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

*synonym* : finally, someday, ultimately

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

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

## slap

*v.* to strike something or someone with an open palm or flat object, producing a sharp sound or sensation; to place something firmly, suddenly, or unexpectedly

*synonym* : smack, hit, whack

(1) **slap** on the back, (2) **slap** a heavy fine

The politician tried to **slap** down the rumors about his personal life.

## wrist

*n.* the joint between the hand and the forearm; the narrow part of the hand near this joint

*synonym* : carpus

(1) **wrist** bones, (2) glance at my **wrist** watch

He sprained his **wrist** while playing basketball.

## singular

*n.* being only one of its kind; unique

*synonym* : unique, sole, individual

(1) **singular** purpose, (2) **singular** goal

The **singular** beauty of the night sky never ceases to amaze him.

## pilot

*n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water

*synonym* : aviator, flyer, chief

(1) a test **pilot**, (2) **pilot** production

The **pilot** exercised great care in landing.

## helicopter

*n.* a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military

operations, and transport in areas with limited access

*synonym*: chopper, copter, whirlybird

(1) **helicopter** ride, (2) police **helicopter**

The company's CEO arrived at the meeting via **helicopter** to avoid traffic congestion

## undo

*v.* to reverse the effect of an action or event, typically one that is recent or specific

*synonym*: reverse, retract, revoke

(1) **undo** changes, (2) **undo** a belt

I accidentally deleted the file, so can you **undo** that action?

## villager

*n.* a person who lives in a village or small rural community; a person who is part of a close-knit and traditional community

*synonym*: resident, inhabitant, countryperson

(1) **villager** community, (2) local **villager**

The rural **villagers** were saddened by the destruction of their homes in the natural disaster.

## fellow

*adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you

*synonym*: buddy, mate, affiliate

(1) junior **fellow**, (2) nice **fellow**

He is the kind of **fellow** who only works for his success.

## mow

*v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops

*synonym*: cut, trim, clip

(1) **mow** the field, (2) **mow** a yard

My father likes to **mow** the lawn early on Saturday mornings.

## neurochemical

*adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity

(1) **neurochemical** substances, (2) **neurochemical** mechanism

Our study focuses on **neurochemical** changes in the brain.

## inevitable

*adj.* certain to happen and unavoidable

*synonym*: inescapable, unavoidable, sure

(1) **inevitable** changes of the seasons, (2) **inevitable** result  
In times of recession, an increase in unemployment is **inevitable**.

## cliche

*n.* a phrase or expression that has become overused to the point that it has lost its original impact or meaning; a trite or unoriginal idea or statement

*synonym*: truism, platitude, stereotype

(1) **cliche** plot, (2) age-old **cliche**

Using the same **cliche** phrase in every conversation can take time and effort.

## destine

*v.* to determine or set the course of something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome

*synonym*: ordain, doom, predestine

(1) **destine** us to meet again, (2) be **destined** to become a great artist

Some people believe that we are all **destined** for greatness.

## transform

*v.* to change in outward structure or looks;

*synonym*: alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power

My father's death **transformed** my life completely.

## incandescent

*adj.* emitting light as a result of being heated; shining brightly; passionate or enthusiastic

*synonym*: glowing, radiant, brilliant



(1) **incandescent** emotion, (2) **incandescent** personality  
The **incandescent** lights in the room created a warm and inviting atmosphere.

## **magnificent**

*adj.* extremely beautiful and impressive; grand or noble in thought or deed

*synonym*: splendid, brilliant, exquisite

(1) a **magnificent** plan, (2) a **magnificent** mountain  
The **magnificent** scene of the glacier is awe-inspiring.

## Session 2: Spelling

- |                                    |   |
|------------------------------------|---|
| 1. a va_____t of the same word     | <i>n.</i> something that is slightly different from others of the same type   |
| 2. ant_____al personality disorder | <i>adj.</i> not wanting to be around or spend time with other people; unwilling or unable to conform to accepted social norms or standards  |
| 3. s__p a heavy fine               | <i>v.</i> to strike something or someone with an open palm or flat object, producing a sharp sound or sensation; to place something firmly, suddenly, or unexpectedly                   |
| 4. ar___t the progress             | <i>v.</i> to take into custody  |
| 5. cr___s management               | <i>n.</i> a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken   |
| 6. ne___n cell body                | <i>n.</i> a cell that is specialized to carry information within the brain and between the brain and other parts of the body  |
| 7. h__l broke loose                | <i>n.</i> the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place |
| 8. gov_____nt bureaucracy          | <i>n.</i> the group of people with authority to control a country or state  |

ANSWERS: 1. variant, 2. antisocial, 3. slap, 4. arrest, 5. crisis, 6. neuron, 7. hell, 8. government

9. ex\_\_\_\_ng news *adj.* causing a lot of interest or excitement
10. chaotic env\_\_\_\_nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
11. evolutionary bi\_\_\_\_y *n.* the scientific study of life and the natural processes of living things
12. ca\_\_\_l effect *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
13. in\_\_\_\_or lawsuit *n.* someone who puts money or capital into something to gain financial returns
14. ob\_\_\_\_s reasons *adj.* easy to see, discover or understand
15. a charm against e\_\_l *adj.* profoundly immoral, cruel, and wicked; having or exerting a harmful effect on people
16. a bl\_\_t of wind *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
17. adamantly d\_\_y killing *v.* to state that one refuses to admit the existence or truth of something
18. be\_\_\_\_y a friend *v.* to reveal or deliver to an enemy by treachery or disloyalty; to reveal something unintentionally
19. ci\_\_\_\_t breaker *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
20. ho\_\_\_\_y victims *v.* to shock or disgust greatly

ANSWERS: 9. exciting, 10. environment, 11. biology, 12. causal, 13. investor, 14. obvious, 15. evil, 16. blast, 17. deny, 18. betray, 19. circuit, 20. horrify

21. am\_\_\_\_\_us situation *adj.* open to more than one interpretation; not clear or decided
22. gold me\_\_l *n.* a flat, usually circular piece of metal or other material that is often given as an award or commemoration for an achievement, victory, or honor
23. me\_\_\_\_\_n in a report *v.* to speak or write about something or someone briefly
24. ca\_\_l hair *n.* a cud-chewing mammal used as a draft or saddle animal in desert regions
25. ha\_\_\_\_\_g progress *adj.* hesitant or wavering in speech or action; faltering; stopping or pausing repeatedly and intermittently
26. psychic tr\_\_\_\_a *n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
27. pr\_\_\_\_\_e species *n.* any mammal of the order Primates, which includes monkeys, apes, and humans
28. get a r\_p *n.* a type of music characterized by a strong, repetitive beat and lyrics that often focus on social and political issues; a reproach for some lapse or misdeed
29. junior fe\_\_\_w *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
30. ex\_\_\_\_\_ng football player *adj.* causing a lot of interest or excitement
31. ma\_\_\_\_\_re in the village *n.* the brutal and indiscriminate killing of a large number of people; a violent and bloody event that typically results in the death of many individuals

ANSWERS: 21. ambiguous, 22. medal, 23. mention, 24. camel, 25. halting, 26. trauma, 27. primate, 28. rap, 29. fellow, 30. exciting, 31. massacre

32. ap\_\_\_\_\_ze ahead of time      *v.* to express regret for committing wrongdoing or causing a problem
33. ter\_\_\_\_\_ng events      *adj.* very frightening or intimidating
34. g\_\_e cloning      *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
35. c\_\_n society      *n.* a group of families united by actual or perceived kinship and descent, especially in Scotland
36. ne\_\_\_l stem cells      *adj.* of or relating to a nerve or the nervous system that includes the brain
37. fight her\_\_\_\_\_ly      *adv.* in a way that shows great bravery, courage, or self-sacrifice
38. dairy c\_w      *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
39. neu\_\_\_\_\_cal substances      *adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
40. coal bu\_\_\_r      *n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel
41. rem\_\_\_\_\_le achievement      *adj.* worthy of attention because unusual or special

ANSWERS: 32. apologize, 33. terrifying, 34. gene, 35. clan, 36. neural, 37. heroically, 38. cow, 39. neurochemical, 40. bunker, 41. remarkable

42. ha\_\_\_\_\_ff his wrists *n.* a pair of metal restraints that are designed to lock around a person's wrists and prevent them from moving their hands freely; (verb) to restrain or restrict the movement of a person by applying handcuffs, typically as part of an arrest or other security-related process
43. gov\_\_\_\_\_nt funding *n.* the group of people with authority to control a country or state
44. ov\_\_\_\_\_er the opponent *v.* to conquer or establish complete control over someone by using superior strength
45. protect ea\_\_\_\_\_m *n.* a membrane in the middle ear that vibrates in response to sound waves and transmits the vibrations to the inner ear
46. ne\_\_\_\_\_te the price of the house *v.* to have formal discussions with someone to reach an agreement
47. pre-ado\_\_\_\_\_nt children *n.* a young person who is in the process of developing from a child into an adult
48. in\_\_\_\_\_ct directly with customers *v.* to communicate or react with somebody
49. et\_\_\_\_\_l quarreling *adj.* being without beginning or end; lasting forever
50. gr\_\_e mistake *n.* a place where a dead body is buried, typically marked by a headstone or other memorial; a very serious, solemn, or important matter; (verb) to carve, cut, or etch a design, inscription, or mark onto a hard surface, such as stone or metal; (adjective) serious, solemn, or weighty in nature

ANSWERS: 42. handcuff, 43. government, 44. overpower, 45. eardrum, 46. negotiate, 47. adolescent, 48. interact, 49. eternal, 50. grave

51. c\_w herd *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
52. bicycle pu\_\_\_\_re *n.* a small hole or wound made by piercing, such as with a needle, nail, or pointed object
53. br\_\_\_\_e commander *n.* a military unit typically consisting of several battalions, usually commanded by a brigadier general; a group of people organized for a particular purpose or activity
54. no\_\_\_\_c herdsmen *adj.* moving from one location to another rather than staying in one place all of the time
55. total ab\_\_\_\_on of a law *n.* the act of formally ending a system, practice, or institution, especially one that is considered unjust or harmful
56. ex\_\_\_\_ge rate *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
57. severe cr\_\_\_\_c *n.* someone who expresses opinions about the quality of books, music, etc.
58. extreme ca\_\_\_\_n *n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts

ANSWERS: 51. cow, 52. puncture, 53. brigade, 54. nomadic, 55. abolition, 56. exchange, 57. critic, 58. caution

59. st\_\_\_\_th of the economy *n.* the quality or state of being physically, or sometimes mentally, strong
60. decision-making pr\_\_\_\_s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
61. sac\_\_\_\_al victim *adj.* relating to or involving the killing of animals or people as an offering to a deity
62. d\_\_y the allegations *v.* to state that one refuses to admit the existence or truth of something
63. run like h\_\_l *n.* the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place
64. transistor ca\_\_\_\_e *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
65. satellite im\_\_\_\_y *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
66. ag\_\_\_\_ed state *adj.* characterized by a state of anxiety, nervous excitement, or restlessness; stirred up or disturbed in a physical or emotional way

ANSWERS: 59. strength, 60. process, 61. sacrificial, 62. deny, 63. hell, 64. cascade, 65. imagery, 66. agitated



67. a mag\_\_\_\_\_nt plan *adj.* extremely beautiful and impressive; grand or noble in thought or deed
68. nice fe\_\_\_w *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
69. temporary tr\_\_e *n.* a cessation or suspension of hostilities between warring parties, usually for a specified period, as a treaty, armistice, or other agreement
70. fa\_\_\_\_\_ss bureaucracy *adj.* lacking distinctive or individual features or characteristics; anonymous and impersonal
71. ho\_\_r our ancestors *n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
72. re\_\_\_\_\_ce category *n.* the state or degree of being closely connected or appropriate to the matter at hand
73. wo\_\_\_\_\_us adventure *adj.* inspiring amazement or admiration; extremely beautiful and impressive
74. be\_\_\_y confidence *v.* to reveal or deliver to an enemy by treachery or disloyalty; to reveal something unintentionally
75. d\_\_n with faint praise *v.* to express disapproval of or disappointment in something or someone; to condemn or to curse; (a swear word) an expression of anger

ANSWERS: 67. magnificent, 68. fellow, 69. truce, 70. faceless, 71. honor, 72. relevance, 73. wondrous, 74. betray, 75. damn

76. ado\_\_\_\_\_nt girl *n.* a young person who is in the process of developing from a child into an adult
77. pe\_\_l beyond price *n.* a hard, roundish object found within the shells of certain mollusks and used as a gem
78. beyond the re\_\_m of possibility *n.* a domain of activity, interest, or knowledge
79. p\_\_y for rain *v.* to make a request or petition to a higher power, especially in the form of a respectful or humble request
80. non-ex\_\_\_\_\_le cell *adj.* easily responding to something new or stimuli
81. epi\_\_\_\_\_ic markers *adj.* relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity
82. o\_\_s of business *n.* the degree or probability that a particular thing will or will not happen
83. r\_p music *n.* a type of music characterized by a strong, repetitive beat and lyrics that often focus on social and political issues; a reproach for some lapse or misdeed
84. severe ag\_\_y *n.* extreme physical or mental pain or suffering, often prolonged or intense
85. 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

ANSWERS: 76. adolescent, 77. pearl, 78. realm, 79. pray, 80. excitable, 81. epigenetic, 82. odds, 83. rap, 84. agony, 85. develop

86. a ch\_\_\_\_\_on of peace *n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief
87. tr\_\_\_\_\_rm heat into power *v.* to change in outward structure or looks;
88. the most am\_\_\_\_\_g feeling *adj.* extremely surprising, especially in a way that you like or admire
89. fri\_\_\_\_\_ng experience *adj.* causing fear or alarm, or very surprising and alarming
90. wo\_\_\_\_\_us sight *adj.* inspiring amazement or admiration; extremely beautiful and impressive
91. r\_\_t control gas *n.* a violent disturbance of the peace by a crowd, characterized by destruction of property, looting, arson, and attacks on individuals
92. co\_\_\_\_\_de that he is healthy *v.* to come to an end or close; to reach a judgment or opinion by reasoning
93. s\_\_p on the back *v.* to strike something or someone with an open palm or flat object, producing a sharp sound or sensation; to place something firmly, suddenly, or unexpectedly
94. tribal c\_\_n *n.* a group of families united by actual or perceived kinship and descent, especially in Scotland
95. political ve\_\_\_\_\_ta *n.* a prolonged and bitter feud or conflict, often characterized by a desire for revenge; a series of retaliatory acts or actions against a particular person or group

ANSWERS: 86. champion, 87. transform, 88. amazing, 89. frightening, 90. wondrous, 91. riot, 92. conclude, 93. slap, 94. clan, 95. vendetta

96. his conclusion was ob\_\_\_\_s      *adj.* easy to see, discover or understand
97. g\_\_e expression      *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
98. complete ab\_\_\_\_\_on      *n.* the act of formally ending a system, practice, or institution, especially one that is considered unjust or harmful
99. in st\_\_\_t secrecy      *adj.* strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.
100. epi\_\_\_\_\_ic inheritance      *adj.* relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity
101. a mo\_\_r mechanic      *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
102. antibiotic-resistant g\_\_m      *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
103. an\_\_\_\_\_or language      *n.* a person from whom one is descended; a forefather
104. sc\_\_\_t prototype      *v.* to create a work of art by carving, casting, or other shaping techniques
105. a sheltered ha\_\_\_r      *n.* an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in one's possession

ANSWERS: 96. obvious, 97. gene, 98. abolition, 99. strict, 100. epigenetic, 101. motor, 102. germ, 103. ancestor, 104. sculpt, 105. harbor

106. ina\_\_\_\_\_te funding *adj.* not sufficient or enough
107. the hope of et\_\_\_\_\_l life *adj.* being without beginning or end; lasting forever
108. Swedish the\_\_\_\_\_an *n.* an expert or student who studies theology
109. pr\_\_\_\_\_s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
110. ar\_\_\_\_t the thief *v.* to take into custody
111. de\_\_\_\_e a word *v.* to state or explain precisely the nature, scope, or meaning of something
112. ce\_\_\_\_\_ny hall *n.* a formal event or ritual, often religious or solemn
113. co\_\_\_\_\_ct a 3D image *v.* to build or create something; to assemble or combine different parts to form something whole
114. pr\_\_\_\_\_le outcome *adj.* likely to happen or likely to be true
115. in\_\_\_\_\_ce the daily life *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
116. age-old cl\_\_\_\_e *n.* a phrase or expression that has become overused to the point that it has lost its original impact or meaning; a trite or unoriginal idea or statement

ANSWERS: 106. inadequate, 107. eternal, 108. theologian, 109. process, 110. arrest, 111. define, 112. ceremony, 113. construct, 114. probable, 115. influence, 116. cliché



125. sn\_\_l of frustration
- v. to growl aggressively or menacingly, usually in a way that signals anger or hostility; to tangle or knot together in a way that is difficult to unpack or untangle; (noun) a sound or an expression that is made by an animal or a person when they are angry, showing their teeth and producing a harsh, low growling noise
126. ho\_\_\_\_e secretion
- n. a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
127. a com\_\_\_\_\_ate heart
- adj. feeling or showing sympathy and concern for the suffering or bad luck of others
128. de\_\_\_\_e us to meet again
- v. to determine or set the course of something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome
129. tr\_\_\_\_r inflation
- v. to make something happen suddenly; to cause something such as a device, machine, etc. to function
130. ecology and evo\_\_\_\_\_ary biology
- adj. relating to or denoting how living things develop or change from earlier forms
131. l\_\_h and fertile land
- adj. produced or growing in extreme abundance, often in an attractive way; having strong sexual appeal

ANSWERS: 125. snarl, 126. hormone, 127. compassionate, 128. destine, 129. trigger, 130. evolutionary, 131. lush

132. co\_\_\_t suicide *v.* to do something illegal or wrong
133. pe\_\_\_\_\_nt life insurance *adj.* lasting for a long time without essential change
134. local vi\_\_\_\_\_er *n.* a person who lives in a village or small rural community; a person who is part of a close-knit and traditional community
135. com\_\_\_\_\_ion of structure *n.* something that makes a situation or condition that is complex or confused
136. an ex\_\_\_\_\_le people *adj.* easily responding to something new or stimuli
137. oasis in the de\_\_\_t *n.* arid land with little or no vegetation often covered with sand or rocks
138. death pe\_\_\_\_\_y *n.* a punishment for violating a law, rule, or contract
139. animal ma\_\_\_\_\_re *n.* the brutal and indiscriminate killing of a large number of people; a violent and bloody event that typically results in the death of many individuals
140. am\_\_\_\_\_g advances *adj.* extremely surprising, especially in a way that you like or admire
141. co\_\_\_\_\_e the listener *v.* to mistake one thing for another; to make somebody hard to understand
142. financial cr\_\_\_s *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
143. an associate ju\_\_\_e *n.* a person who makes decisions in a court of law; (verb) to determine the result of or form a critical opinion of something

ANSWERS: 132. commit, 133. permanent, 134. villager, 135. complication, 136. excitable, 137. desert, 138. penalty, 139. massacre, 140. amazing, 141. confuse, 142. crisis, 143. judge



144. ter\_\_\_\_\_ng experience *adj.* very frightening or intimidating
145. muscular st\_\_\_\_\_th *n.* the quality or state of being physically, or sometimes mentally, strong
146. no\_\_\_\_\_c life *adj.* moving from one location to another rather than staying in one place all of the time
147. a cervical sp\_\_e injury *n.* the series of bones running down the center of the back that protect the spinal cord and support the body; the backbone or vertebral column
148. an aborted fe\_\_s *n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
149. legal co\_\_\_\_\_t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
150. the state of being we\_\_d *adj.* extraordinary, unexpected, or difficult to explain
151. a synthetic derivative of tes\_\_\_\_\_one *n.* a male hormone that is responsible for the development of male secondary sex characteristics
152. me\_\_\_\_\_n name *v.* to speak or write about something or someone briefly
153. pi\_\_t production *n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water
154. permanently ne\_\_\_\_\_l country *adj.* not helping or assisting either side in a conflict, argument, etc.

ANSWERS: 144. terrifying, 145. strength, 146. nomadic, 147. spine, 148. fetus, 149. context, 150. weird, 151. testosterone, 152. mention, 153. pilot, 154. neutral

155. ap\_\_\_\_\_ng crimes *adj.* causing horror or shock; deeply disturbing or offensive; extremely bad or unpleasant
156. de\_\_\_d against a threat *v.* to protect someone or something from attack, criticism, danger, etc.
157. vi\_\_\_\_\_er community *n.* a person who lives in a village or small rural community; a person who is part of a close-knit and traditional community
158. de\_\_\_t basin *n.* arid land with little or no vegetation often covered with sand or rocks
159. mi\_\_\_\_\_le weather *adj.* very unhappy, uncomfortable, or unpleasant; causing great distress or suffering
160. endangered gr\_\_\_\_\_nd *n.* a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock
161. human ev\_\_\_\_\_on *n.* a gradual process of transformation of living things
162. com\_\_\_\_\_ate leave *adj.* feeling or showing sympathy and concern for the suffering or bad luck of others
163. the in\_\_\_\_\_on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
164. sl\_\_\_\_\_y labor *n.* the practice or system of owning, buying, and selling people as property and forcing them to work
165. ca\_\_\_r research *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

ANSWERS: 155. appalling, 156. defend, 157. villager, 158. desert, 159. miserable, 160. grassland, 161. evolution, 162. compassionate, 163. invention, 164. slavery, 165. cancer

166. seek retrib\_\_\_\_\_on *n.* punishment inflicted on someone as vengeance for a wrong or criminal act; just dessert or compensation for wrongdoing
167. common in \_\_\_\_\_on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
168. mu\_\_\_\_\_te a document *v.* to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably
169. nontechnical as\_\_\_\_\_ts of the job *n.* one part or feature of a situation, problem, subject, etc.
170. the rem\_\_\_\_\_le breadth of knowledge *adj.* worthy of attention because unusual or special
171. h\_\_\_\_d of cattle *n.* a group of animals of the same type that live or are kept together as livestock
172. reg\_\_\_\_\_ss of the difficulties *adv.* not paying attention or considering something or someone even if the situation is bad or there are difficulties
173. si\_\_\_\_\_ar purpose *n.* being only one of its kind; unique
174. 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
175. p\_\_\_\_y devoutly *v.* to make a request or petition to a higher power, especially in the form of a respectful or humble request

ANSWERS: 166. retribution, 167. invention, 168. mutilate, 169. aspect, 170. remarkable, 171. herd, 172. regardless, 173. singular, 174. mechanism, 175. pray



185. confuse fa\_\_\_\_y with reality      *n.* a fiction with a large amount of imagination in it; a pleasant situation that you imagine but that is unlikely to happen
186. the ca\_\_\_\_n of an opposing team      *n.* the leader of a group of people, especially who is in charge of a ship or aircraft
187. em\_\_\_\_e of the Maya      *n.* a group of countries ruled by one leader or government
188. va\_\_\_\_t types of pigeon      *n.* something that is slightly different from others of the same type
189. pr\_\_\_\_e sanctuary      *n.* any mammal of the order Primates, which includes monkeys, apes, and humans
190. ap\_\_\_\_ng behavior      *adj.* causing horror or shock; deeply disturbing or offensive; extremely bad or unpleasant
191. p\_\_n my jewelry      *n.* a piece in the game of chess that can be moved only forward and captured only diagonally; (verb) leave as a guarantee in return for money
192. em\_\_\_\_e building      *n.* a group of countries ruled by one leader or government
193. ov\_\_\_\_er the suspect      *v.* to conquer or establish complete control over someone by using superior strength
194. en\_\_\_\_e my experience      *v.* to make something bigger or larger; to become bigger or larger
195. env\_\_\_\_nt affairs      *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 185. fantasy, 186. captain, 187. empire, 188. variant, 189. primate, 190. appalling, 191. pawn, 192. empire, 193. overpower, 194. enlarge, 195. environment

196. her\_\_\_\_\_ly saved *adv.* in a way that shows great bravery, courage, or self-sacrifice
197. el\_\_\_\_\_e a close relationship *v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position
198. sq\_\_\_\_\_on leader *n.* a military unit consisting of a headquarters and several units or subunits, typically composed of two or more flights of aircraft
199. wi\_\_\_\_d grin *adj.* morally bad or evil
200. se\_\_r a positive relationship *v.* to break or separate something by cutting, especially suddenly and forcibly
201. cell and molecular bi\_\_\_\_\_y *n.* the scientific study of life and the natural processes of living things
202. opp\_\_\_\_\_on campaign *n.* the act of disagreeing or resisting; the state of strong disagreement
203. cy\_\_\_\_\_e poisoning *n.* a highly toxic compound consisting of a carbon atom triple-bonded to a nitrogen atom, most often encountered as hydrogen cyanide or one of its salts, often used in industrial processes, insecticides, and as a lethal poison
204. wr\_\_t bones *n.* the joint between the hand and the forearm; the narrow part of the hand near this joint
205. u\_\_o a belt *v.* to reverse the effect of an action or event, typically one that is recent or specific
206. DC mo\_\_r control *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

ANSWERS: 196. heroically, 197. elevate, 198. squadron, 199. wicked, 200. sever, 201. biology, 202. opposition, 203. cyanide, 204. wrist, 205. undo, 206. motor

207. the r\_\_p of a chasm *n.* a sloping surface connecting two levels or inclines, typically used for the movement of people, vehicles, or goods
208. ho\_\_\_\_y audience *v.* to shock or disgust greatly
209. in\_\_\_\_ct with one another *v.* to communicate or react with somebody
210. re\_\_\_\_e deeply *v.* to breathe; to inhale and exhale air; to live
211. be de\_\_\_\_ed to become a great artist *v.* to determine or set the course of something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome
212. el\_\_\_\_e educational standards *v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position
213. change the ec\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
214. an ex\_\_\_\_d rock *adj.* having no protection or shield from something, such as bad weather, attack, or criticism
215. vi\_\_\_\_t incident *adj.* involving or caused by physical force or aggression against someone or something
216. gr\_\_\_\_e with each other *v.* to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons

ANSWERS: 207. ramp, 208. horrify, 209. interact, 210. respire, 211. destine, 212. elevate, 213. ecosystem, 214. exposed, 215. violent, 216. grapple

217. a capillary t\_\_e *n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
218. ag\_\_\_\_ed behavior *adj.* characterized by a state of anxiety, nervous excitement, or restlessness; stirred up or disturbed in a physical or emotional way
219. armored wa\_\_\_\_r *n.* a person who engaged in or experienced warfare, especially in the past
220. a test pi\_\_t *n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water
221. alt\_\_\_\_ic behavior *adj.* showing a selfless and disinterested concern for the happiness and well-being of other people
222. the decline in am\_\_\_\_la activity *n.* one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell
223. ovarian cancer su\_\_\_\_or *n.* a person who remains alive after an event in which others have died
224. ca\_\_\_\_r diagnosis *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
225. break free from ha\_\_\_\_fs *n.* a pair of metal restraints that are designed to lock around a person's wrists and prevent them from moving their hands freely; (verb) to restrain or restrict the movement of a person by applying handcuffs, typically as part of an arrest or other security-related process

ANSWERS: 217. tube, 218. agitated, 219. warrior, 220. pilot, 221. altruistic, 222.



amygdala, 223. survivor, 224. cancer, 225. handcuff

226. as\_\_\_ts of social, political, and economic life      *n.* one part or feature of a situation, problem, subject, etc.
227. ca\_\_\_l chain      *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
228. r\_\_t police      *n.* a violent disturbance of the peace by a crowd, characterized by destruction of property, looting, arson, and attacks on individuals
229. mu\_\_\_\_\_te a body      *v.* to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably
230. cel\_\_\_\_\_ed paper      *adj.* renowned for possessing admirable attributes
231. li\_\_\_\_\_me benefits      *n.* the duration of someone's life or something's existence;
232. native to\_\_\_e      *n.* a moveable mass of muscle tissue covered with mucous membrane that is in the mouth; a language
233. ext\_\_\_\_\_ary weather      *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
234. to\_\_\_e cancer      *n.* a moveable mass of muscle tissue covered with mucous membrane that is in the mouth; a language
235. do l\_\_g transplantation      *n.* either of the two organs in the chest that people and some animals use for breathing
236. marine ec\_\_\_\_\_em      *n.* all the plants and living creatures in an area and the way they affect each other and the environment

ANSWERS: 226. aspect, 227. causal, 228. riot, 229. mutilate, 230. celebrated, 231. lifetime, 232. tongue, 233. extraordinary, 234. tongue, 235. lung, 236. ecosystem

237. tr\_\_\_h excavator *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
238. u\_\_o changes *v.* to reverse the effect of an action or event, typically one that is recent or specific
239. great the\_\_\_\_\_ans *n.* an expert or student who studies theology
240. ex\_\_\_\_\_ge a few friendly words *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
241. co\_\_\_t mistakes *v.* to do something illegal or wrong
242. 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
243. surgical ins\_\_\_\_\_nts *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
244. a mag\_\_\_\_\_nt mountain *adj.* extremely beautiful and impressive; grand or noble in thought or deed

ANSWERS: 237. trench, 238. undo, 239. theologian, 240. exchange, 241. commit, 242. mechanism, 243. instrument, 244. magnificent

245. pr\_\_\_\_le cause of a fire *adj.* likely to happen or likely to be true
246. cl\_\_\_\_e plot *n.* a phrase or expression that has become overused to the point that it has lost its original impact or meaning; a trite or unoriginal idea or statement
247. vo\_\_\_\_y of conversation *n.* a simultaneous discharge or release of multiple objects, often projectiles like arrows or bullets; a rapid and continuous series of utterances or actions
248. in\_\_\_\_t a personal opinion into a debate *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
249. tes\_\_\_\_one enhancer *n.* a male hormone that is responsible for the development of male secondary sex characteristics
250. a we\_\_d dress *adj.* extraordinary, unexpected, or difficult to explain
251. ap\_\_\_\_ze for being late *v.* to express regret for committing wrongdoing or causing a problem
252. inc\_\_\_\_ent emotion *adj.* emitting light as a result of being heated; shining brightly; passionate or enthusiastic
253. an\_\_\_\_x infection *n.* a serious bacterial infection caused by *Bacillus anthracis* that can affect both humans and animals; it is characterized by a range of symptoms, including skin blisters, fever, and difficulty breathing, and can be fatal if left untreated

ANSWERS: 245. probable, 246. cliché, 247. volley, 248. inject, 249. testosterone, 250. weird, 251. apologize, 252. incandescent, 253. anthrax

254. dis\_\_\_\_\_ct the water supply      *v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
255. ne\_\_\_\_\_te a settlement      *v.* to have formal discussions with someone to reach an agreement
256. alt\_\_\_\_\_ic instincts in social animals      *adj.* showing a selfless and disinterested concern for the happiness and well-being of other people
257. oth\_\_\_\_\_dly experience      *adj.* supernatural, other than worldly; not of this world
258. visual im\_\_\_\_\_y      *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
259. inc\_\_\_\_\_ent personality      *adj.* emitting light as a result of being heated; shining brightly; passionate or enthusiastic
260. ch\_\_r for the home team      *v.* to give a loud shout to show support, praise, or approval
261. sn\_\_l in defiance      *v.* to growl aggressively or menacingly, usually in a way that signals anger or hostility; to tangle or knot together in a way that is difficult to unpack or untangle; (noun) a sound or an expression that is made by an animal or a person when they are angry, showing their teeth and producing a harsh, low growling noise

ANSWERS: 254. disconnect, 255. negotiate, 256. altruistic, 257. otherworldly, 258. imagery, 259. incandescent, 260. cheer, 261. snarl

262. meet with opp\_\_\_\_\_on                    *n.* the act of disagreeing or resisting; the state of strong disagreement
263. public re\_\_m                                    *n.* a domain of activity, interest, or knowledge
264. o\_\_s in favor                                   *n.* the degree or probability that a particular thing will or will not happen
265. wa\_\_\_\_\_r spirit                              *n.* a person who engaged in or experienced warfare, especially in the past
266. an exit r\_\_p                                    *n.* a sloping surface connecting two levels or inclines, typically used for the movement of people, vehicles, or goods
267. a single su\_\_\_\_\_or                         *n.* a person who remains alive after an event in which others have died
268. police hel\_\_\_\_\_er                         *n.* a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access
269. sc\_\_\_m at him to be quiet                   *v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice
270. co\_\_\_x cells                                    *n.* the outermost layer of an organ, especially the brain
271. oth\_\_\_\_\_dly creature                    *adj.* supernatural, other than worldly; not of this world
272. co\_\_\_\_\_de a meeting                      *v.* to come to an end or close; to reach a judgment or opinion by reasoning

ANSWERS: 262. opposition, 263. realm, 264. odds, 265. warrior, 266. ramp, 267. survivor, 268. helicopter, 269. scream, 270. cortex, 271. otherworldly, 272. conclude

273. co\_\_\_\_\_ct a dam *v.* to build or create something; to assemble or combine different parts to form something whole
274. co\_\_\_\_\_e fantasy with reality *v.* to mistake one thing for another; to make somebody hard to understand
275. el\_\_e athlete *adj.* belonging to the wealthiest, most potent, best-educated, or best-trained group in a society
276. bl\_\_t force *adj.* having a dull or rounded edge or point; not sharp; straightforward in speech or manner, often to the point of being rude or insensitive
277. ine\_\_\_\_\_le result *adj.* certain to happen and unavoidable
278. an unexpected si\_\_t *n.* the ability to see; anything that is seen
279. earn el\_\_e status *adj.* belonging to the wealthiest, most potent, best-educated, or best-trained group in a society
280. divine ret\_\_\_\_\_on *n.* punishment inflicted on someone as vengeance for a wrong or criminal act; just dessert or compensation for wrongdoing
281. ant\_\_\_\_\_al tendencies *adj.* not wanting to be around or spend time with other people; unwilling or unable to conform to accepted social norms or standards
282. environmental det\_\_\_\_\_nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 273. construct, 274. confuse, 275. elite, 276. blunt, 277. inevitable, 278. sight, 279. elite, 280. retribution, 281. antisocial, 282. determinant

283. chemical ad\_\_\_\_\_on *n.* the act or process of adding something to something else; the process of adding numbers
284. st\_\_\_\_t compliance regime *adj.* strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.
285. agg\_\_\_\_\_on by a hostile country *n.* the act of attacking or assaulting; hostile or violent behavior
286. bomber sq\_\_\_\_\_on *n.* a military unit consisting of a headquarters and several units or subunits, typically composed of two or more flights of aircraft
287. from a mu\_\_\_\_\_de of sources *n.* a large number of things or people
288. bo\_\_\_\_g work *adj.* lacking interest or excitement; tedious or dull
289. historical co\_\_\_\_\_t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
290. am\_\_\_\_\_la damage *n.* one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell
291. bu\_\_\_\_r facility *n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel
292. gr\_\_e an image *n.* a place where a dead body is buried, typically marked by a headstone or other memorial; a very serious, solemn, or important matter; (verb) to carve, cut, or etch a design, inscription, or mark onto a hard surface, such as stone or metal; (adjective) serious, solemn, or weighty in nature

ANSWERS: 283. addition, 284. strict, 285. aggression, 286. squadron, 287. multitude,

---



288. boring, 289. context, 290. amygdala, 291. bunker, 292. grave

293. art cr\_\_\_c *n.* someone who expresses opinions about the quality of books, music, etc.
294. a det\_\_\_\_\_nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
295. su\_\_\_\_\_e a plane crash *v.* to live or exist despite a dangerous event or period
296. permanent br\_\_n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
297. ev\_\_\_\_\_on theory *n.* a gradual process of transformation of living things
298. ve\_\_\_\_\_ta feud *n.* a prolonged and bitter feud or conflict, often characterized by a desire for revenge; a series of retaliatory acts or actions against a particular person or group
299. si\_\_\_\_\_ar goal *n.* being only one of its kind; unique
300. Ne\_\_\_\_\_an mechanics *adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation
301. ju\_\_e a competition *n.* a person who makes decisions in a court of law; (verb) to determine the result of or form a critical opinion of something
302. atomic b\_\_bs *n.* a weapon that explodes and is used to kill or injure people or to cause damage to something
303. sl\_\_\_\_\_sh economy *adj.* lacking energy, vitality, or motivation; slow or inactive in response, movement, or progress

ANSWERS: 293. critic, 294. determinant, 295. survive, 296. brain, 297. evolution, 298. vendetta, 299. singular, 300. Newtonian, 301. judge, 302. bomb, 303. sluggish

304. ride a ca\_\_l *n.* a cud-chewing mammal used as a draft or saddle animal in desert regions
305. e\_\_l ways *adj.* profoundly immoral, cruel, and wicked; having or exerting a harmful effect on people
306. dull si\_\_t *n.* the ability to see; anything that is seen
307. ce\_\_\_\_ny location *n.* a formal event or ritual, often religious or solemn
308. literature of pe\_\_\_\_\_nt value *adj.* lasting for a long time without essential change
309. a sl\_\_e of drink *n.* a person who is, either legally or illegally, owned by someone; a person entirely dominated by some influence or a person
310. vast gr\_\_\_\_\_nd *n.* a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock
311. needle pu\_\_\_\_re *n.* a small hole or wound made by piercing, such as with a needle, nail, or pointed object
312. corner of the pe\_\_\_\_y area *n.* a punishment for violating a law, rule, or contract
313. the problem of drug ab\_\_e *n.* the use of something in an incorrect or harmful manner
314. ine\_\_\_\_\_le changes of the seasons *adj.* certain to happen and unavoidable
315. break a tr\_\_e *n.* a cessation or suspension of hostilities between warring parties, usually for a specified period, as a treaty, armistice, or other agreement

ANSWERS: 304. camel, 305. evil, 306. sight, 307. ceremony, 308. permanent, 309. slave, 310. grassland, 311. puncture, 312. penalty, 313. abuse, 314. inevitable, 315. truce

316. earliest human an\_\_\_\_or  
*n.* a person from whom one is descended; a forefather
317. neu\_\_\_\_\_cal mechanism  
*adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
318. ev\_\_\_e  
*v.* to develop gradually, or to cause the development of something or someone gradually
319. 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
320. sc\_\_\_t an image  
*v.* to create a work of art by carving, casting, or other shaping techniques
321. d\_\_n the consequences  
*v.* to express disapproval of or disappointment in something or someone; to condemn or to curse; (a swear word) an expression of anger
322. painful pu\_\_\_\_\_e  
*n.* a small, raised, inflamed, and often pus-filled blister or pimple on the skin, typically caused by an infection or inflammation
323. great mu\_\_\_\_\_de  
*n.* a large number of things or people
324. tr\_\_\_\_\_r a biochemical response  
*v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
325. fa\_\_\_\_\_ss enemy  
*adj.* lacking distinctive or individual features or characteristics; anonymous and impersonal

ANSWERS: 316. ancestor, 317. neurochemical, 318. evolve, 319. mass, 320. sculpt, 321. damn, 322. pustule, 323. multitude, 324. trigger, 325. faceless

326. gr\_\_\_\_\_e with problem      *v.* to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons
327. ne\_\_\_l networks in AI      *adj.* of or relating to a nerve or the nervous system that includes the brain
328. tr\_\_\_a care      *n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
329. be\_\_\_g to different species      *v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place
330. unable to re\_\_\_\_\_e on my own      *v.* to breathe; to inhale and exhale air; to live
331. ha\_\_\_\_\_g speech      *adj.* hesitant or wavering in speech or action; faltering; stopping or pausing repeatedly and intermittently
332. female ho\_\_\_\_\_e      *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
333. an ina\_\_\_\_\_te income      *adj.* not sufficient or enough
334. a real estate in\_\_\_\_\_or      *n.* someone who puts money or capital into something to gain financial returns
335. have no re\_\_\_\_\_ce      *n.* the state or degree of being closely connected or appropriate to the matter at hand
336. visual co\_\_\_x neuron      *n.* the outermost layer of an organ, especially the brain

ANSWERS: 326. grapple, 327. neural, 328. trauma, 329. belong, 330. respire, 331. halting, 332. hormone, 333. inadequate, 334. investor, 335. relevance, 336. cortex

337. emotional ag\_\_y *n.* extreme physical or mental pain or suffering, often prolonged or intense
338. federal ci\_\_\_\_t courts *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
339. ca\_\_\_\_e connection *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
340. fe\_\_\_r below the surface *v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time
341. pulse la\_\_r *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
342. an icy bl\_\_t *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
343. li\_\_\_\_me ban from the sport *n.* the duration of someone's life or something's existence;
344. cel\_\_\_\_ed artist *adj.* renowned for possessing admirable attributes
345. ha\_\_\_r a resentment *n.* an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in one's possession
346. naked agg\_\_\_\_on *n.* the act of attacking or assaulting; hostile or violent behavior

ANSWERS: 337. agony, 338. circuit, 339. cascade, 340. fester, 341. laser, 342. blast, 343. lifetime, 344. celebrated, 345. harbor, 346. aggression

347. end of the gr\_\_e period *n.* a quality of being pleasing, especially in appearance or manner; a temporary exemption, especially an extended period granted as a special favor; a short prayer of thanks before a meal
348. rescue br\_\_\_\_e *n.* a military unit typically consisting of several battalions, usually commanded by a brigadier general; a group of people organized for a particular purpose or activity
349. de\_\_\_e my position *v.* to state or explain precisely the nature, scope, or meaning of something
350. bl\_\_t criticism *adj.* having a dull or rounded edge or point; not sharp; straightforward in speech or manner, often to the point of being rude or insensitive
351. eve\_\_\_\_\_ly become obsolete *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
352. use of ha\_\_h chemicals *adj.* severe and unkind; extremely tough and unpleasant to inhabit
353. develop a st\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
354. bo\_\_\_g day *adj.* lacking interest or excitement; tedious or dull
355. en\_\_\_\_\_e a photograph *v.* to make something bigger or larger; to become bigger or larger
356. la\_\_r printer *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

ANSWERS: 347. grace, 348. brigade, 349. define, 350. blunt, 351. eventually, 352. harsh, 353. strategy, 354. boring, 355. enlarge, 356. laser

357. a com\_\_\_\_\_ed process      *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
358. m\_w a yard      *v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops
359. a sl\_\_e trader      *n.* a person who is, either legally or illegally, owned by someone; a person entirely dominated by some influence or a person
360. the ex\_\_\_\_\_ed food sources      *adj.* extremely tired
361. ex\_\_\_\_\_ed parents      *adj.* extremely tired
362. cir\_\_\_\_\_nce of injury      *n.* the specific conditions or events that surround a particular situation or occurrence
363. 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
364. po\_\_\_n bilateral relations      *n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
365. a cultured pe\_\_l      *n.* a hard, roundish object found within the shells of certain mollusks and used as a gem

ANSWERS: 357. complicated, 358. mow, 359. slave, 360. exhausted, 361. exhausted, 362. circumstance, 363. mass, 364. poison, 365. pearl



366. ev\_\_\_e over the past decade      *v.* to develop gradually, or to cause the development of something or someone gradually
367. eve\_\_\_\_\_ly succeed      *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
368. cast fri\_\_\_\_\_ng eyes      *adj.* causing fear or alarm, or very surprising and alarming
369. the common h\_\_d      *n.* a group of animals of the same type that live or are kept together as livestock
370. act with ca\_\_\_\_\_n      *n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts
371. deep-sea tr\_\_\_h      *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
372. the sp\_\_e of a book      *n.* the series of bones running down the center of the back that protect the spinal cord and support the body; the backbone or vertebral column
373. 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
374. in\_\_\_\_\_ce a child's future      *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself

ANSWERS: 366. evolve, 367. eventually, 368. frightening, 369. herd, 370. caution, 371. trench, 372. spine, 373. develop, 374. influence

375. institution of sl\_\_\_\_\_y      *n.* the practice or system of owning, buying, and selling people as property and forcing them to work
376. wi\_\_\_\_d thoughts      *adj.* morally bad or evil
377. tr\_\_\_\_\_m an education system      *v.* to change in outward structure or looks;
378. the int\_\_\_\_\_on between man and his environment      *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
379. im\_\_\_\_\_it bias      *adj.* suggested but not directly expressed
380. victim of sexual ab\_\_e      *n.* the use of something in an incorrect or harmful manner
381. excite the ne\_\_\_\_ns      *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
382. dis\_\_\_\_\_ct a plug      *v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
383. ad\_\_\_\_\_on of vectors      *n.* the act or process of adding something to something else; the process of adding numbers
384. ext\_\_\_\_\_ary ability      *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
385. the evo\_\_\_\_\_ary process      *adj.* relating to or denoting how living things develop or change from earlier forms
386. th\_\_\_\_\_en a healthy relationship      *v.* to utter intentions of injury or punishment against someone

ANSWERS: 375. slavery, 376. wicked, 377. transform, 378. interaction, 379. implicit, 380. abuse, 381. neuron, 382. disconnect, 383. addition, 384. extraordinary, 385. evolutionary, 386. threaten

387. glance at my wr\_\_t watch *n.* the joint between the hand and the forearm; the narrow part of the hand near this joint
388. th\_\_\_\_en national security *v.* to utter intentions of injury or punishment against someone
389. vo\_\_\_\_y of insults *n.* a simultaneous discharge or release of multiple objects, often projectiles like arrows or bullets; a rapid and continuous series of utterances or actions
390. a mi\_\_\_\_ry operation *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
391. weakness with at\_\_\_\_y *n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse
392. fe\_\_\_\_r for far too long *v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time
393. sc\_\_\_\_m a profanity *v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice
394. become increasingly com\_\_\_\_ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
395. ex\_\_\_\_d to radiation *adj.* having no protection or shield from something, such as bad weather, attack, or criticism
396. basic br\_\_n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

ANSWERS: 387. wrist, 388. threaten, 389. volley, 390. military, 391. atrophy, 392. fester, 393. scream, 394. complicated, 395. exposed, 396. brain



404. sl\_\_\_\_sh response *adj.* lacking energy, vitality, or motivation; slow or inactive in response, movement, or progress
405. pe\_\_\_\_\_nt question *adj.* relevant or applicable to a particular matter; having a direct bearing on the matter at hand
406. l\_\_g capacity *n.* either of the two organs in the chest that people and some animals use for breathing
407. ha\_\_h climate *adj.* severe and unkind; extremely tough and unpleasant to inhabit
408. hel\_\_\_\_\_er ride *n.* a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access
409. int\_\_\_\_\_on among human beings *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
410. Ne\_\_\_\_\_an physics *adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation
411. pu\_\_\_\_\_e on the skin *n.* a small, raised, inflamed, and often pus-filled blister or pimple on the skin, typically caused by an infection or inflammation
412. a glass t\_\_e *n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape

ANSWERS: 404. sluggish, 405. pertinent, 406. lung, 407. harsh, 408. helicopter, 409. interaction, 410. Newtonian, 411. pustule, 412. tube

413. victim of a vi\_\_\_\_\_t crime *adj.* involving or caused by physical force or aggression against someone or something
414. se\_\_r a rope *v.* to break or separate something by cutting, especially suddenly and forcibly
415. cir\_\_\_\_\_nce of birth *n.* the specific conditions or events that surround a particular situation or occurrence
416. military st\_\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
417. give im\_\_\_\_\_it consent *adj.* suggested but not directly expressed
418. clarify am\_\_\_\_\_us points *adj.* open to more than one interpretation; not clear or decided
419. at\_\_\_\_\_y of the muscles *n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse
420. su\_\_\_\_\_e a blizzard *v.* to live or exist despite a dangerous event or period
421. ne\_\_\_\_\_l colors *adj.* not helping or assisting either side in a conflict, argument, etc.
422. pe\_\_\_\_\_nt topic *adj.* relevant or applicable to a particular matter; having a direct bearing on the matter at hand
423. womanly ho\_\_r *n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
424. a sacred h\_\_n *n.* a song of praise or worship, especially one in a religious service or ceremony

ANSWERS: 413. violent, 414. sever, 415. circumstance, 416. strategy, 417. implicit, 418. ambiguous, 419. atrophy, 420. survive, 421. neutral, 422. pertinent, 423. honor, 424. hymn

425. sac\_\_\_\_\_al nature

*adj.* relating to or involving the killing of animals or people as an offering to a deity

426. mi\_\_\_\_\_le experience

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

ANSWERS: 425. sacrificial, 426. miserable

## Session 3: Fill in the Blanks

1. The doctor diagnosed me with a \_\_\_\_\_ disorder.  
*n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
2. Death gets more than its share of attention from \_\_\_\_\_.  
*n.* an expert or student who studies theology
3. He felt \_\_\_\_\_ when his best friend revealed their secret to the enemy.  
*v.* to reveal or deliver to an enemy by treachery or disloyalty; to reveal something unintentionally
4. This area has an environment of \_\_\_\_\_ greenery and water courses.  
*adj.* produced or growing in extreme abundance, often in an attractive way; having strong sexual appeal
5. My father likes to \_\_\_\_\_ the lawn early on Saturday mornings.  
*v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops
6. The protesters became \_\_\_\_\_ when the police tried to disperse them.  
*adj.* involving or caused by physical force or aggression against someone or something
7. The golfer recorded an \_\_\_\_\_ distance.  
*adj.* extremely surprising, especially in a way that you like or admire

ANSWERS: 1. hormone, 2. theologians, 3. betrayed, 4. lush, 5. mow, 6. violent, 7. amazing



8. Training with sufficient intensity increases blood \_\_\_\_\_ levels.  
*n.* a male hormone that is responsible for the development of male secondary sex characteristics
9. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.  
*n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
10. The \_\_\_\_\_ meaning behind his words was clear, even though he did not explicitly say it.  
*adj.* suggested but not directly expressed
11. He has built a thriving e-commerce \_\_\_\_\_.  
*n.* a group of countries ruled by one leader or government
12. I claim on my \_\_\_\_\_ that it is true.  
*n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
13. A police officer has the authority to \_\_\_\_\_ a criminal.  
*v.* to take into custody
14. My father has a serious and \_\_\_\_\_ personality.  
*adj.* feeling or showing sympathy and concern for the suffering or bad luck of others
15. Meadows and pastures are examples of smaller-scale \_\_\_\_\_ in many parts of the world.  
*n.* a large area of land covered mainly by grass, with few or no trees, and typically used for grazing livestock

ANSWERS: 8. testosterone, 9. process, 10. implicit, 11. empire, 12. honor, 13. arrest, 14. compassionate, 15. grasslands

16. The \_\_\_\_\_ of waterfalls in the national park was a breathtaking sight.
- n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
17. She kept \_\_\_\_\_ for an ambulance.
- v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice
18. The lawyer was reinstated after paying the \_\_\_\_\_.
- n.* a punishment for violating a law, rule, or contract
19. The tire had a \_\_\_\_\_ and needed to be replaced.
- n.* a small hole or wound made by piercing, such as with a needle, nail, or pointed object
20. The politician tried to \_\_\_\_\_ down the rumors about his personal life.
- v.* to strike something or someone with an open palm or flat object, producing a sharp sound or sensation; to place something firmly, suddenly, or unexpectedly
21. The negotiations between the two countries were proceeding in a \_\_\_\_\_ manner.
- adj.* hesitant or wavering in speech or action; faltering; stopping or pausing repeatedly and intermittently
22. \_\_\_\_\_ algorithms can find ways to optimize that humans do not anticipate.
- adj.* relating to or denoting how living things develop or change from earlier forms
23. She wore a \_\_\_\_\_ necklace passed down to her from her grandmother.
- n.* a hard, roundish object found within the shells of certain mollusks and used as a gem

ANSWERS: 16. cascade, 17. screaming, 18. penalty, 19. puncture, 20. slap, 21. halting, 22. Evolutionary, 23. pearl

24. He sprained his \_\_\_\_\_ while playing basketball.  
*n.* the joint between the hand and the forearm; the narrow part of the hand near this joint
25. 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
26. The shipwreck \_\_\_\_\_ was rescued after floating in the ocean for three days.  
*n.* a person who remains alive after an event in which others have died
27. Supporters in the stands \_\_\_\_\_ at every goal.  
*v.* to give a loud shout to show support, praise, or approval
28. Eating food in a hurry \_\_\_\_\_ blood glucose levels.  
*v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position
29. The small budget was \_\_\_\_\_ to cover all the necessary expenses for the project.  
*adj.* not sufficient or enough
30. The series of terrorist attacks \_\_\_\_\_ the entire nation.  
*v.* to shock or disgust greatly
31. The loud noise ruptured my \_\_\_\_\_ and I had to go to the hospital.  
*n.* a membrane in the middle ear that vibrates in response to sound waves and transmits the vibrations to the inner ear

ANSWERS: 24. wrist, 25. bombs, 26. survivor, 27. cheered, 28. elevates, 29. inadequate, 30. horrify, 31. eardrum,

32. This company is faced with a \_\_\_\_\_ of problems.  
*n.* a large number of things or people
33. Composition by artificial intelligence is no longer a \_\_\_\_\_.  
*n.* a fiction with a large amount of imagination in it; a pleasant situation that you imagine but that is unlikely to happen
34. The athlete fell to the ground in \_\_\_\_\_ after injuring their ankle.  
*n.* extreme physical or mental pain or suffering, often prolonged or intense
35. He should \_\_\_\_\_ more with his colleagues.  
*v.* to communicate or react with somebody
36. My father's death \_\_\_\_\_ my life completely.  
*v.* to change in outward structure or looks;
37. Daily exercise and adequate sleep are necessary to prevent the progression of \_\_\_\_\_.  
*n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse
38. People can pick out superior products \_\_\_\_\_ of the quality of the advertising.  
*adv.* not paying attention or considering something or someone even if the situation is bad or there are difficulties
39. He is the kind of \_\_\_\_\_ who only works for his success.  
*adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you

ANSWERS: 32. multitude, 33. fantasy, 34. agony, 35. interact, 36. transformed, 37. atrophy, 38. regardless, 39. fellow

40. Eyeless fish \_\_\_\_\_ in dark caves.

- v.* to develop gradually, or to cause the development of something or someone gradually

41. These birds can only \_\_\_\_\_ in temperate climates.

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

42. Necessity is the mother of \_\_\_\_\_.

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

43. The soldiers took cover in the dug-out \_\_\_\_\_ during the bombing.

- n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel

44. The \_\_\_\_\_ landscape was filled with strange, glowing plants.

- adj.* supernatural, other than worldly; not of this world

45. The \_\_\_\_\_ dog kept barking at the door, wanting to go outside.

- adj.* characterized by a state of anxiety, nervous excitement, or restlessness; stirred up or disturbed in a physical or emotional way

46. The lecture was so \_\_\_\_\_ that many people fell asleep.

- adj.* lacking interest or excitement; tedious or dull

47. Our body transfers information along each \_\_\_\_\_ using an electrical impulse.

- n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

ANSWERS: 40. evolved, 41. survive, 42. invention, 43. bunker, 44. otherworldly, 45. agitated, 46. boring, 47. neuron

48. Some people believe that we are all \_\_\_\_\_ for greatness.
- v.* to determine or set the course of something in advance, often in a way that seems predetermined or inevitable; to specify or choose someone or something for a particular fate or outcome
49. The condition of that old house was \_\_\_\_\_.
- adj.* causing horror or shock; deeply disturbing or offensive; extremely bad or unpleasant
50. Breast \_\_\_\_\_ is the most common type of cancer in women.
- n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
51. He has an \_\_\_\_\_ temperament.
- adj.* easily responding to something new or stimuli
52. The \_\_\_\_\_ of slavery was a major milestone in the history of the United States.
- n.* the act of formally ending a system, practice, or institution, especially one that is considered unjust or harmful
53. International law allows each nation to \_\_\_\_\_ itself when its rights and interests are illegally violated.
- v.* to protect someone or something from attack, criticism, danger, etc.
54. The rural \_\_\_\_\_ were saddened by the destruction of their homes in the natural disaster.
- n.* a person who lives in a village or small rural community; a person who is part of a close-knit and traditional community

ANSWERS: 48. destined, 49. appalling, 50. cancer, 51. excitable, 52. abolition, 53. defend, 54. villagers

55. She has a minor curved \_\_\_\_\_ due to desk work for many years.
- n.* the series of bones running down the center of the back that protect the spinal cord and support the body; the backbone or vertebral column
56. Every human is responsible for taking care of the Earth's \_\_\_\_\_.
- n.* the natural world such as air, water, and land in which humans, animals, and plants live
57. 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
58. It seems \_\_\_\_\_ that he has forgotten our scheduled meeting.
- adj.* likely to happen or likely to be true
59. She closed her eyes and \_\_\_\_\_ for strength to overcome difficult times.
- v.* to make a request or petition to a higher power, especially in the form of a respectful or humble request
60. The tsunami swamped every boat in the \_\_\_\_\_.
- n.* an area of water next to the coast where ships and boats are protected from rough water by piers, jetties, and other artificial structures; (verb) keep in one's possession
61. Her passions are in the \_\_\_\_\_ of real-world political affairs.
- n.* a domain of activity, interest, or knowledge
62. A \_\_\_\_\_ was being dug alongside the road by workers.
- n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

ANSWERS: 55. spine, 56. environment, 57. aggression, 58. probable, 59. prayed, 60. harbor, 61. realm, 62. trench

63. The poem depicts the heroics of a legendary \_\_\_\_\_.
- n.* a person who engaged in or experienced warfare, especially in the past
64. The findings of the experiment were both \_\_\_\_\_ and unexpected.
- adj.* causing a lot of interest or excitement
65. The lamb was a \_\_\_\_\_ offering to the gods.
- adj.* relating to or involving the killing of animals or people as an offering to a deity
66. The \_\_\_\_\_ of this information to the current situation needs to be investigated.
- n.* the state or degree of being closely connected or appropriate to the matter at hand
67. 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
68. The judge only allowed \_\_\_\_\_ evidence to be submitted during the trial.
- adj.* relevant or applicable to a particular matter; having a direct bearing on the matter at hand
69. Our study focuses on \_\_\_\_\_ changes in the brain.
- adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
70. In times of recession, an increase in unemployment is \_\_\_\_\_.
- adj.* certain to happen and unavoidable

ANSWERS: 63. warrior, 64. exciting, 65. sacrificial, 66. relevance, 67. develop, 68. pertinent, 69. neurochemical, 70. inevitable



71. She was proud to receive a \_\_\_\_\_ for her hard work and dedication to the sport.  
*n.* a flat, usually circular piece of metal or other material that is often given as an award or commemoration for an achievement, victory, or honor
72. Many civilians have suffered \_\_\_\_\_ as a result of the war.  
*n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
73. Her remarks \_\_\_\_\_ the debate.  
*v.* to mistake one thing for another; to make somebody hard to understand
74. The suspect's \_\_\_\_\_ behavior and lack of remorse made the judge question their sanity.  
*adj.* not wanting to be around or spend time with other people; unwilling or unable to conform to accepted social norms or standards
75. Many famous \_\_\_\_\_ are within walking distance.  
*n.* the ability to see; anything that is seen
76. The use of \_\_\_\_\_ as a chemical weapon is prohibited under international law.  
*n.* a highly toxic compound consisting of a carbon atom triple-bonded to a nitrogen atom, most often encountered as hydrogen cyanide or one of its salts, often used in industrial processes, insecticides, and as a lethal poison
77. A \_\_\_\_\_ has a hump on its back.  
*n.* a cud-chewing mammal used as a draft or saddle animal in desert regions
78. Corruption is an \_\_\_\_\_ act for any reason.  
*adj.* profoundly immoral, cruel, and wicked; having or exerting a harmful effect on people

ANSWERS: 71. medal, 72. trauma, 73. confused, 74. antisocial, 75. sights, 76. cyanide, 77. camel, 78. evil

79. She had lived through two world wars in her \_\_\_\_\_.

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

80. Health and \_\_\_\_\_ are, above all, gold.

*n.* the quality or state of being physically, or sometimes mentally, strong

81. \_\_\_\_\_ research has opened up new possibilities for the treatment of certain diseases.

*adj.* relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity

82. The two sides agreed to a \_\_\_\_\_ and set down their weapons.

*n.* a cessation or suspension of hostilities between warring parties, usually for a specified period, as a treaty, armistice, or other agreement

83. The \_\_\_\_\_ knife made it difficult to cut through the tough steak.

*adj.* having a dull or rounded edge or point; not sharp; straightforward in speech or manner, often to the point of being rude or insensitive

84. Very few educational \_\_\_\_\_ go to Oxford or Cambridge.

*adj.* belonging to the wealthiest, most potent, best-educated, or best-trained group in a society

85. His professional experience includes all \_\_\_\_\_ of media production.

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

86. Our plan includes a comprehensive marketing \_\_\_\_\_.

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

ANSWERS: 79. lifetime, 80. strength, 81. Epigenetic, 82. truce, 83. blunt, 84. elites, 85. aspects, 86. strategy

87. He spent hours every day \_\_\_\_\_ figures out of clay.  
*v.* to create a work of art by carving, casting, or other shaping techniques
88. I \_\_\_\_\_ to him that I had seen his sister at the grocery store earlier that day.  
*v.* to speak or write about something or someone briefly
89. The athletes' skin was covered in red \_\_\_\_\_ after intense physical training.  
*n.* a small, raised, inflamed, and often pus-filled blister or pimple on the skin, typically caused by an infection or inflammation
90. The \_\_\_\_\_ scene of the glacier is awe-inspiring.  
*adj.* extremely beautiful and impressive; grand or noble in thought or deed
91. To advance this discussion, we must \_\_\_\_\_ "success" rigorously.  
*v.* to state or explain precisely the nature, scope, or meaning of something
92. The motion of planets can be described using \_\_\_\_\_ mechanics.  
*adj.* relating to Sir Isaac Newton or his laws of motion and universal gravitation
93. We \_\_\_\_\_ a cease-fire.  
*v.* to come to an end or close; to reach a judgment or opinion by reasoning
94. The \_\_\_\_\_ of the two groups is good for brainstorming.  
*n.* the act of connecting with someone, mainly when working, playing, or spending time with them
95. 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

ANSWERS: 87. sculpting, 88. mentioned, 89. pustules, 90. magnificent, 91. define, 92. Newtonian, 93. concluded, 94. interaction, 95. mechanisms

96. Large earthquakes often generate \_\_\_\_\_ tsunamis.  
*adj.* very frightening or intimidating
97. My remote \_\_\_\_\_ immigrated to the United States from Ireland in the 1800s.  
*n.* a person from whom one is descended; a forefather
98. She is searching for a \_\_\_\_\_ residence.  
*adj.* lasting for a long time without essential change
99. There was a disturbance of \_\_\_\_\_ function.  
*adj.* of or relating to a nerve or the nervous system that includes the brain
100. The company's CEO arrived at the meeting via \_\_\_\_\_ to avoid traffic congestion  
*n.* a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access
101. This movie is famous for its romantic \_\_\_\_\_.  
*n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
102. Three \_\_\_\_\_ tenors performed during the president's inauguration.  
*adj.* renowned for possessing admirable attributes
103. The mafia boss declared a \_\_\_\_\_ against the rival gang for encroaching on their territory.  
*n.* a prolonged and bitter feud or conflict, often characterized by a desire for revenge; a series of retaliatory acts or actions against a particular person or group

ANSWERS: 96. terrifying, 97. ancestor, 98. permanent, 99. neural, 100. helicopter, 101. imagery, 102. celebrated, 103. vendetta

104. The scuba diver needed to follow the proper techniques to \_\_\_\_\_ while exploring the underwater world.

*v.* to breathe; to inhale and exhale air; to live

105. The shooter was eventually \_\_\_\_\_ and arrested by police.

*v.* to conquer or establish complete control over someone by using superior strength

106. The corporation \_\_\_\_\_ dominated the entire tobacco business.

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

107. The \_\_\_\_\_ beauty of the sunset left us all in awe.

*adj.* inspiring amazement or admiration; extremely beautiful and impressive

108. The dog \_\_\_\_\_ at the mailman who came to deliver the package.

*v.* to growl aggressively or menacingly, usually in a way that signals anger or hostility; to tangle or knot together in a way that is difficult to unpack or untangle; (noun) a sound or an expression that is made by an animal or a person when they are angry, showing their teeth and producing a harsh, low growling noise

109. The prime minister faced \_\_\_\_\_ criticism.

*adj.* severe and unkind; extremely tough and unpleasant to inhabit

110. Timely education about birth control might help reduce \_\_\_\_\_ pregnancies.

*n.* a young person who is in the process of developing from a child into an adult

111. In \_\_\_\_\_ private corporations provide healthcare services.

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

ANSWERS: 104. respire, 105. overpowered, 106. eventually, 107. wondrous, 108. snarled, 109. harsh, 110. adolescent, 111. addition,

112. The wound began to \_\_\_\_\_ after it was not properly cleaned.  
*v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time
113. The cerebral \_\_\_\_\_ consists of six layers.  
*n.* the outermost layer of an organ, especially the brain
114. The \_\_\_\_\_ train was packed with commuters during rush hour.  
*n.* a cylindrical container of metal, plastic, glass, etc., usually sealed and used as a means of preserving food or chemicals; a hollow cylindrical shape
115. 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
116. He narrated the \_\_\_\_\_ story of his adventure.  
*adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
117. The battlefield became \_\_\_\_\_ on earth.  
*n.* the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place
118. Tech companies often employ \_\_\_\_\_ ducts and other materials in their office interiors.  
*adj.* having no protection or shield from something, such as bad weather, attack, or criticism
119. The new \_\_\_\_\_ album is getting a lot of attention.  
*n.* a type of music characterized by a strong, repetitive beat and lyrics that often focus on social and political issues; a reproach for some lapse or misdeed

ANSWERS: 112. fester, 113. cortex, 114. tube, 115. military, 116. extraordinary, 117. hell, 118. exposed, 119. rap

120. The culinary \_\_\_\_\_ prepared a delicious meal for the guests at the banquet.
- n.* a military unit typically consisting of several battalions, usually commanded by a brigadier general; a group of people organized for a particular purpose or activity
121. The \_\_\_\_\_ in the city have left many buildings damaged and several people injured.
- n.* a violent disturbance of the peace by a crowd, characterized by destruction of property, looting, arson, and attacks on individuals
122. He gave a stern \_\_\_\_\_ to the naughty student.
- n.* great care and attention that you take to avoid danger or mistakes; a warning against certain acts
123. The plant's leaves contain a deadly \_\_\_\_\_ that can cause hallucinations and seizures.
- n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
124. I \_\_\_\_\_ for neglecting your email.
- v.* to express regret for committing wrongdoing or causing a problem
125. Scientists are currently researching new treatments for \_\_\_\_\_ that could improve survival rates in infected individuals
- n.* a serious bacterial infection caused by *Bacillus anthracis* that can affect both humans and animals; it is characterized by a range of symptoms, including skin blisters, fever, and difficulty breathing, and can be fatal if left untreated

ANSWERS: 120. brigade, 121. riots, 122. caution, 123. poison, 124. apologize, 125. anthrax

126. The \_\_\_\_\_ ordered the troops to fire.

*n.* the leader of a group of people, especially who is in charge of a ship or aircraft

127. What are the \_\_\_\_\_ that he will survive?

*n.* the degree or probability that a particular thing will or will not happen

128. The artist painted a series of \_\_\_\_\_ portraits to represent anonymity and self-discovery.

*adj.* lacking distinctive or individual features or characteristics; anonymous and impersonal

129. They study the \_\_\_\_\_ of the universe.

*n.* a gradual process of transformation of living things

130. This region is predominantly \_\_\_\_\_.

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

131. The \_\_\_\_\_ has been associated with memories of past emotional events.

*n.* one of two parts of the almond-shaped neural structure that are linked to emotions, especially fear and pleasure, memory, and the sense of smell

132. The old oak tree stood with \_\_\_\_\_ and majesty in the park's center.

*n.* a quality of being pleasing, especially in appearance or manner; a temporary exemption, especially an extended period granted as a special favor; a short prayer of thanks before a meal

133. The firefighter acted \_\_\_\_\_ to save the family from the burning building.

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

ANSWERS: 126. captain, 127. odds, 128. faceless, 129. evolution, 130. desert, 131. amygdala, 132. grace, 133. heroically



134. The company holds patents on core components of \_\_\_\_\_ jet printers.  
*n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
135. You should work hard but not be a \_\_\_\_\_ to it.  
*n.* a person who is, either legally or illegally, owned by someone; a person entirely dominated by some influence or a person
136. The \_\_\_\_\_ is boneless, but it is as strong as bones.  
*n.* a moveable mass of muscle tissue covered with mucous membrane that is in the mouth; a language
137. The election was a \_\_\_\_\_ success for the Whigs.  
*adj.* worthy of attention because unusual or special
138. The farmer milked the \_\_\_\_\_ every morning before breakfast.  
*n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
139. All the books in this section \_\_\_\_\_ to the library's rare collection and must be handled carefully.  
*v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place
140. Using the same \_\_\_\_\_ phrase in every conversation can take time and effort.  
*n.* a phrase or expression that has become overused to the point that it has lost its original impact or meaning; a trite or unoriginal idea or statement
141. Please \_\_\_\_\_ your new theory.  
*v.* to make something bigger or larger; to become bigger or larger

ANSWERS: 134. laser, 135. slave, 136. tongue, 137. remarkable, 138. cows, 139. belong, 140. cliché, 141. enlarge

142. The wheelchair user needed a \_\_\_\_\_ to access the building's entrance.
- n.* a sloping surface connecting two levels or inclines, typically used for the movement of people, vehicles, or goods
143. Energy-efficient \_\_\_\_\_ are needed to maximize the cruising distance of electric vehicles.
- n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
144. The congregation sang the \_\_\_\_\_ during the service.
- n.* a song of praise or worship, especially one in a religious service or ceremony
145. He \_\_\_\_\_ hypotheses that no mathematician has ever imagined before.
- v.* to build or create something; to assemble or combine different parts to form something whole
146. The police officer put \_\_\_\_\_ on the suspect before placing them in the squad car.
- n.* a pair of metal restraints that are designed to lock around a person's wrists and prevent them from moving their hands freely; (verb) to restrain or restrict the movement of a person by applying handcuffs, typically as part of an arrest or other security-related process
147. Let's try to \_\_\_\_\_ a bit of enthusiasm into your performance.
- v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
148. The strict \_\_\_\_\_ ruled in favor of the plaintiff in the case.
- n.* a person who makes decisions in a court of law; (verb) to determine the result of or form a critical opinion of something

ANSWERS: 142. ramp, 143. motors, 144. hymn, 145. constructs, 146. handcuffs, 147. inject, 148. judge

149. The abolition of \_\_\_\_\_ in the United States was a major achievement in the fight for human rights.

- n.* the practice or system of owning, buying, and selling people as property and forcing them to work

150. The military has \_\_\_\_\_ an abuse of human rights.

- v.* to do something illegal or wrong

151. He needed to \_\_\_\_\_ with structural reforms to improve the company's revenue.

- v.* to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons

152. He has terminal \_\_\_\_\_ cancer.

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

153. The \_\_\_\_\_ of his idea came from watching birds flying in flocks.

- n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

154. The female vagina is elastic enough to allow the passage of a \_\_\_\_\_.

- n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal

155. The \_\_\_\_\_ exercised great care in landing.

- n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water

156. The \_\_\_\_\_ bicyclist outrode all his competitors.

- n.* someone who has won first place in a competition; someone who fights for a specific group of people or a belief

ANSWERS: 149. slavery, 150. committed, 151. grapple, 152. lung, 153. germ, 154. fetus, 155. pilot, 156. champion

157. Many innocent civilians were killed and buried in mass \_\_\_\_\_ outside the city during the war.

*n.* a place where a dead body is buried, typically marked by a headstone or other memorial; a very serious, solemn, or important matter; (verb) to carve, cut, or etch a design, inscription, or mark onto a hard surface, such as stone or metal; (adjective) serious, solemn, or weighty in nature

158. The company tried to build an \_\_\_\_\_ image.

*adj.* showing a selfless and disinterested concern for the happiness and well-being of other people

159. He \_\_\_\_\_ a branch from a tree quickly.

*v.* to break or separate something by cutting, especially suddenly and forcibly

160. Advocates for legal reform hear less harsh words from their \_\_\_\_\_.

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

161. A legislative speaker should always be \_\_\_\_\_.

*adj.* not helping or assisting either side in a conflict, argument, etc.

162. The study aimed to establish a \_\_\_\_\_ relationship between smoking and lung cancer.

*adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause

163. He is still \_\_\_\_\_ stealing the money from the cash register.

*v.* to state that one refuses to admit the existence or truth of something

164. She felt \_\_\_\_\_ after her dog passed away.

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

ANSWERS: 157. graves, 158. altruistic, 159. severed, 160. critics, 161. neutral, 162. causal, 163. denying, 164. miserable

165. One \_\_\_\_\_ of success is having a positive attitude and a strong work ethic.  
*n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
166. The instructions provided were \_\_\_\_\_ and confused the team.  
*adj.* open to more than one interpretation; not clear or decided
167. The combined \_\_\_\_\_ was responsible for protecting the airspace of the country.  
*n.* a military unit consisting of a headquarters and several units or subunits, typically composed of two or more flights of aircraft
168. After a long day at work, I feel \_\_\_\_\_ and lack energy.  
*adj.* lacking energy, vitality, or motivation; slow or inactive in response, movement, or progress
169. The first \_\_\_\_\_ of the virus appeared in less than a month.  
*n.* something that is slightly different from others of the same type
170. The federal \_\_\_\_\_ is planning to increase taxes for the next fiscal year.  
*n.* the group of people with authority to control a country or state
171. He used his watch as a \_\_\_\_\_ in the game of chess.  
*n.* a piece in the game of chess that can be moved only forward and captured only diagonally; (verb) leave as a guarantee in return for money
172. The \_\_\_\_\_ witch cast a spell on the kingdom.  
*adj.* morally bad or evil

ANSWERS: 165. determinant, 166. ambiguous, 167. squadron, 168. sluggish, 169. variant, 170. government, 171. pawn, 172. wicked

173. The company's poor financial performance is likely to \_\_\_\_\_ the CEO's chances of being re-elected to the board.
- v.* to express disapproval of or disappointment in something or someone; to condemn or to curse; (a swear word) an expression of anger
174. The Chinese word for \_\_\_\_\_ comprises two characters, one for danger and the other for opportunity.
- n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
175. My computer has been acting \_\_\_\_\_ recently.
- adj.* extraordinary, unexpected, or difficult to explain
176. Our company has an audit team that monitors directors for \_\_\_\_\_ of authority.
- n.* the use of something in an incorrect or harmful manner
177. My sister and I frequently \_\_\_\_\_ books, as we love reading.
- v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
178. The \_\_\_\_\_ of innocent civilians in the war zone was a tragic event.
- n.* the brutal and indiscriminate killing of a large number of people; a violent and bloody event that typically results in the death of many individuals
179. This desert is the territory of \_\_\_\_\_ tribes.
- adj.* moving from one location to another rather than staying in one place all of the time

ANSWERS: 173. damn, 174. crisis, 175. weird, 176. abuse, 177. exchange, 178. massacre, 179. nomadic

180. Institutional \_\_\_\_\_ refrained from buying stocks amid the booming economy.  
*n.* someone who puts money or capital into something to gain financial returns
181. Various artificially induced causes are \_\_\_\_\_ our ecosystem.  
*v.* to utter intentions of injury or punishment against someone
182. This \_\_\_\_\_ saved people from a world full of violence.  
*n.* a group of families united by actual or perceived kinship and descent, especially in Scotland
183. Too \_\_\_\_\_ a regulation for the private sector will stifle innovation.  
*adj.* strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.
184. There are \_\_\_\_\_ differences between the two wine-producing regions.  
*adj.* easy to see, discover or understand
185. The \_\_\_\_\_ beauty of the night sky never ceases to amaze him.  
*n.* being only one of its kind; unique
186. He also continued to struggle with serious long-term \_\_\_\_\_.  
*n.* something that makes a situation or condition that is complex or confused
187. The soldiers fired a \_\_\_\_\_ of shots at the approaching enemy.  
*n.* a simultaneous discharge or release of multiple objects, often projectiles like arrows or bullets; a rapid and continuous series of utterances or actions
188. The \_\_\_\_\_ lights in the room created a warm and inviting atmosphere.  
*adj.* emitting light as a result of being heated; shining brightly; passionate or enthusiastic

ANSWERS: 180. investors, 181. threatening, 182. clan, 183. strict, 184. obvious, 185. singular, 186. complications, 187. volley, 188. incandescent

189. He was riding \_\_\_\_\_ on the sheep during the day.

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

190. In junior high school, we had to dissect a frog in \_\_\_\_\_ class.

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

191. This electronic \_\_\_\_\_ is required to undergo periodic inspections to ensure precision.

*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

192. The \_\_\_\_\_ party strongly disagreed with the government's proposed legislation.

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

193. She explained the \_\_\_\_\_ surrounding the accident.

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

194. It is cruel for anyone to \_\_\_\_\_ an animal for any reason.

*v.* to cause severe damage, disfigurement, or injury, usually to a person or an animal; to destroy, alter, or damage something severely or irreparably

195. The \_\_\_\_\_ shattered the laboratory equipment.

*n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

196. A defective \_\_\_\_\_ is responsible for the disease.

*n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

ANSWERS: 189. herd, 190. biology, 191. instrument, 192. opposition, 193. circumstances, 194. mutilate, 195. blast, 196. gene



197. He faced \_\_\_\_\_ for his crimes and was sentenced to many years.

*n.* punishment inflicted on someone as vengeance for a wrong or criminal act; just dessert or compensation for wrongdoing

198. In every civilization, rulers have tried everything possible to obtain \_\_\_\_\_ life.

*adj.* being without beginning or end; lasting forever

199. X-rays revealed a small tumor in his \_\_\_\_\_.

*n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

200. The incident \_\_\_\_\_ a political controversy.

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

201. It's important to understand the \_\_\_\_\_ of a situation before making a decision.

*n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning

202. She finally decided to \_\_\_\_\_ herself from the company.

*v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

203. He did \_\_\_\_\_ pen-and-ink drawings in just a few days.

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

204. The \_\_\_\_\_ runner fell to the ground and gasped.

*adj.* extremely tired

ANSWERS: 197. retribution, 198. eternal, 199. brain, 200. triggered, 201. context, 202. disconnect, 203. complicated, 204. exhausted

205. I accidentally deleted the file, so can you \_\_\_\_\_ that action?

- v.* to reverse the effect of an action or event, typically one that is recent or specific

206. 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

207. The former emperor had a particular \_\_\_\_\_ even after he abdicated.

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

208. The wedding \_\_\_\_\_ was a beautiful and emotional event.

- n.* a formal event or ritual, often religious or solemn

209. We are always happy to \_\_\_\_\_ a discount.

- v.* to have formal discussions with someone to reach an agreement

210. Human conservation efforts often fail unexpectedly because they disturb the balance of the \_\_\_\_\_.

- n.* all the plants and living creatures in an area and the way they affect each other and the environment

211. An intelligent battery has a voltage monitoring \_\_\_\_\_.

- n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area

212. The news of the pandemic was a \_\_\_\_\_ reminder of the fragility of human health.

- adj.* causing fear or alarm, or very surprising and alarming

ANSWERS: 205. undo, 206. mass, 207. influence, 208. ceremony, 209. negotiate, 210. ecosystem, 211. circuit, 212. frightening

213. Many scientists study \_\_\_\_\_ behavior and intelligence.

- n.* any mammal of the order Primates, which includes monkeys, apes, and humans

ANSWERS: 213. primate