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Vocabulary Builder Reference from...

Temple Grandin: The world needs all kinds of minds | TED Talk

https://www.ted.com/talks/temple_grandin_the_world _needs_all_kinds_of_minds



All Words

IMPORTANT

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Session 1: Word List

autism

- *n.* a developmental disorder characterized by difficulties in social interaction, verbal and nonverbal communication
- (1) high-functioning **autism**, (2) **autism** spectrum disorder There is no cure for **autism**, but early intervention and therapy can improve outcomes for individuals with the condition.

continuum

- a series of similar items in which no part or portion is distinct or distinguishable from adjacent parts
 synonym: continuation, continuity
- (1) a space-time **continuum**, (2) the **continuum** of events Our life is a **continuum** of experience in which events pass from the future through the present to the past.

severe

- adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
- synonym: harsh, relentless, powerful
- severe heat, (2) a severe case of pneumonia
 The senator received severe criticism from his opponent.

remains

n. the leftover parts or pieces of something that have been destroyed, removed, or consumed; the physical or biological remains of a deceased person, plant, animal synonym: leftovers, debris, relic

(1) remains of a building, (2) human remains

The **remains** of the ancient civilization can still be seen in the city's ruins.

nonverbal

adj. not involving or using spoken or written language;
 communicated through body language, facial
 expression, or other means besides language

synonym: silent, mute, unspoken

(1) **nonverbal** communication, (2) **nonverbal** signal Many communication skills rely on **nonverbal** cues such as body language and facial expressions.

brilliant

adj. extremely clever, skilled, or impressive *synonym*: luminous, intelligent, clever

(1) **brilliant** idea, (2) **brilliant** performance

The more **brilliant** you are, the more people around you look at you with envy and jealousy.

engineer

- a person whose job is designing, building, or maintaining something such as machines, structures, or software
 synonym: architect, creator, builder
- (1) a civil engineer, (2) engineer shortageThe engineer will repair my telephone tomorrow morning.

genetics

- n. the branch of biology that studies genes, genetic variation, and heredity in organisms
- (1) the science of **genetics**, (2) **genetics** discrimination He is a specialist in the **genetics** of aging.

trait

- n. a particular feature of your naturesynonym: attribute, feature, quality
- chemical trait, (2) personality traits
 Multiple genes may influence behavioral traits concurrently.

nerd

 a person who is very interested in and knowledgeable about a particular subject such as computers, mathematics, chess, etc.

synonym: geek, techie, wonk

(1) a computer nerd, (2) nerd neckHe was, by nature, a cyber nerd.

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.

diagnose

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

synonym: identify, analyze, interpret

(1) **diagnose** the problem, (2) **diagnose** with CT scans This device is used to **diagnose** brain cancer and other tumors.

spectrum

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

synonym: range, scale, spread

(1) a broad **spectrum** of opinion, (2) infrared **spectrum** This device displayed the speech **spectrum** spectrographically.

invention

 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**.

verbal

adj. expressed in spoken rather than written words synonym: speaking, lingual, oral

(1) verbal communication, (2) verbal abuse

The candidate must have excellent **verbal** skills.

attend

- v. to be present at an event, to go to a place synonym: go, be present, accompany
- (1) **attend** a meeting, (2) **attend** service We must **attend** to this matter.

norm

- n. something that is regarded as usual, typical, or standardsynonym: criterion, mean, standard
- (1) norm of action, (2) cultural norm
 The systems we have developed has accepted as industry norms.

brain

- 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**.

ignore

- v. to intentionally not listen or pay attention to synonym: neglect, disregard, shun
- (1) **ignore** her advice, (2) **ignore** a ban Since independence, the area has been completely **ignored**.

policy

n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

synonym: strategy, plan, guideline

(1) health policy, (2) foreign policy

The company's new **policy** on remote work has made it a more inclusive workplace.

abstract

adj. based on general ideas, feelings, or qualities and not on any a physical or concrete existence

synonym: conceptual, theoretical, ideational

(1) an **abstract** noun, (2) **abstract** science

The invention of the camera triggered the development of **abstract** painting.

hands-on

 adj. actively involved, practical; having hands involved in the doing or making of something

synonym: practical, involved, hands-in

(1) **hands-on** activity, (2) take a **hands-on** approach
The **hands-on** workshop allowed attendees to work with
tools and materials, developing their skills in a hands-on

concerned

adj. feeling worry or interest about something; showing interest or attention

synonym: worried, caring, involved

environment.

(1) persons **concerned**, (2) **concerned** citizen
I am **concerned** about the safety of the children playing in the park.

excel

- v. to be extremely good at or proficient in doing something synonym: outdo, shine, surpass
- (1) **excel** in description, (2) **excel** at communication The company **excels** in customer service.

cattle

 cows, bulls, and buffalos that are raised for their milk or meat as farm animals

synonym: cows, herd, oxen

(1) cattle barn, (2) cattle hide

The **cattle** are on the grassland and grazing.

balk

v. to hesitate or stop abruptly before completing an action, often due to fear, uncertainty, or opposition; to refuse to comply with or agree to something

synonym: hesitate, recoil, shy away

(1) balk at extra work, (2) balk in fear

After her first attempt to bake a cake failed, she didn't balk at

trying again.

veterinary

adj. related to or involved in the practice of caring for animals, particularly in a medical or health-related context

synonym: animal, zoological

(1) **veterinary** services, (2) **veterinary** medicine
The **veterinary** clinic specializes in treating exotic animals.

facility

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

synonym: building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design This company has an entire recycling **facility**, including major reprocessing plants.

movement

n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

synonym: motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

contrast

- v. to put in opposition to show or emphasize differences synonym: differ, vary, counterpoint
- (1) **contrast** with a decade ago, (2) **contrast** two things It's intriguing to compare and **contrast** the two authors.

chute

n. a steep, narrow slide or passage, often used for moving objects or people quickly and safely from a higher to a lower level; a channel or pathway that guides the flow of material, usually in a controlled manner

synonym: slide, ramp

garbage chute, (2) escape chute
 The laundry chute in the apartment building allows residents

to drop their dirty clothes into the laundry room easily.

crazy

fence

adj. stupid or not sensible; very angrysynonym: insane, absurd, bizarre

- (1) **crazy** about cars and racing, (2) a **crazy** scheme The rain and thunder are **crazy** today.
- a structure, usually made of wood or metal, that encloses an area, typically for protection or to keep animals or people in or out; a dealer in stolen property

synonym: barrier, wall, hedge

(1) fence post, (2) a brushwood fence

She planted a hedge to serve as a natural **fence** around her garden.

shadow

n. a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner

synonym: shade, silhouette, outline

(1) **shadow** cast, (2) **shadow** puppetry

The tree cast a **shadow** over the picnic area, providing relief from the sun.

hose

 a flexible tube or pipe used to convey fluids, typically water or air; to spray someone or something with water or another liquid in a forceful manner

synonym: tube, pipe, conduit

(1) garden **hose**, (2) **hose** bumper

The firefighter grabbed the **hose** and aimed it at the burning building to extinguish the fire.

chain

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

synonym: series, string, link

(1) chain reaction, (2) supply chain

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

duplicate

v. to make or be an exact copy of something; to reproduce something

synonym: copy, replicate, reproduce

(1) duplicate my efforts, (2) duplicate his action

I need to **duplicate** this document before I send it.

geek

 a person who is highly interested and knowledgeable about a particular subject or field, often to the point of being obsessed

synonym: nerd, dork, enthusiast

(1) airplane **geek**, (2) **geek** enthusiast

He was a computer **geek** and spent all his free time coding.

drawing

 the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material

synonym: sketch, depiction, illustration

(1) technical **drawing**, (2) **drawing** for design

She is talented at **drawing** and has won several awards for her artwork.

temple

 a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead

synonym: shrine, mosque, synagogue

(1) **temple** complex, (2) a tour guide at the **temple**

He visited the **temple** to pray and make offerings to the gods.

literally

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

synonym: actually, truly, verily

(1) translate **literally**, (2) bite his tongue **literally**

He **literally** jumped out of his chair when he heard the news.

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shock

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

synonym: amazement, surprise, stunner

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

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

church

 a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination

synonym: chapel, cathedral, synagogue

(1) church bell, (2) small church

The **church** on the corner is hosting a free community meal tonight.

steeple

- a tall, often pointed structure, typically found on top of a church or other building and often serves as a landmark
 synonym: spire, tower, belfry
- (1) lower case **steeple**, (2) **steeple** silhouette

 The church's **steeple** reached high into the sky, making it a prominent landmark in the town.

generalize

v. to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases

synonym: conclude, derive, extrapolate

(1) **generalize** Kepler's first law, (2) **generalize** sophisticatedly

It's dangerous to generalize about people.

generic

adj. not specific; not linked to a particular brand or product *synonym*: common, ordinary, typical

(1) a generic product, (2) generic version

The **generic** aspirin brand was just as effective as the name brand but much cheaper.

specific

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

synonym: particular, definite, distinct

(1) **specific** instructions, (2) industry- **specific** regulations The scientist conducted a study that provided **specific** details about the species' behavior.

flash

a sudden intense burst of radiant energy; a momentary brightness

synonym: sparkle, gleam, glimmer

(1) a **flash** of lightning, (2) brilliant **flash**

These heavy rains caused **flash** floods on several islands.

bunch

 a grouping of several similar things which are growing or fastened together

synonym: group, assemblage, bundle

(1) a **bunch** of trees, (2) a **bunch** of schoolgirls One bad apple spoils the whole **bunch**.

imaginary

adj. existing only in someone's mind synonym: fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy Little children tend to have **imaginary** friends.

childhood

- n. the state or time of being a child synonym: youth, infancy, adolescence
- (1) since **childhood**, (2) **childhood** development He had fond memories of his **childhood** spent playing in the park with his friends.

fort

- n. a military structure designed to be defended from attacksynonym: stronghold, bastion, fortress
- (1) an isolated **fort**, (2) **fort** gate

The stone **fort** was built to protect the city from invading forces.

thunderstorm

 a storm with lightning and thunder, typically with heavy rain and strong gusts of wind

synonym: tempest, lightning storm, deluge

(1) severe **thunderstorms**, (2) **thunderstorm** advisory The forecast called for a chance of **thunderstorms** in the afternoon.

visual

adj. relating to seeing or sightsynonym: optical, graphical, visible

visual navigation, (2) field of visual arts
 The building makes a remarkable visual impact.

tremendous

adj. very great in degree or extent or amount or impact; extremely good

synonym: enormous, giant, immense

(1) **tremendous** amount, (2) **tremendous** popularity We had a **tremendous** time yesterday.

asset

n. something or someone that is useful or valuable quality, skill, etc.; valuable property

synonym: aid, resource, equity

(1) frozen **assets**, (2) liquid **assets** of the company A sense of humor is an invaluable **asset** in this job.

handle

- v. to deal with a situation, problem, or strong emotion synonym: control, manage, deal with
- (1) **handle** a precious object, (2) **handled** the incident We all should learn how to **handle** stress.

improvisation

- n. the act of making something up on the spot or creating or performing something without preparationsynonym: spontaneity, ad-lib, extemporization
- (1) **improvisation** on stage, (2) jazz **improvisation** He created a beautiful piece of music using only **improvisation**.

slaughter

 the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals

synonym: thrashing, massacre, carnage

- (1) **slaughter** of animals, (2) senseless **slaughter**The **slaughter** of endangered animals must be stopped.
- v. to move or cause to move smoothly along a surface without interruption

synonym: glide, drift, drop

- (1) **slide** a card across the table, (2) **slide** a glance If necessary, you can **slide** the front seats forward.
- to provide a person or a place with the things that are needed for a particular purpose or activity

synonym: prepare, furnish, provide

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

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

 adj. being actually such in almost every respect; existing in essence or effect though not in actual fact

synonym: practical

- (1) a **virtual** image, (2) trading of **virtual** currencies She is the **virtual** president of the company.
- a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air

synonym: antenna, skywire, transmitter

(1) **aerial** antenna, (2) **aerial** photography

The **aerial** view from the airplane showed the beautiful landscape below.

slide

equip

virtual

aerial

recreation

the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place

synonym: amusement, entertainment, refreshment

(1) outdoor **recreation**, (2) **recreation** of the homeland Basketball is their usual **recreation** after school.

silicon

- a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers
- (1) **silicon** wafer, (2) crystalline **silicon Silicon** is the second most abundant element on earth after oxygen.

valley

a long depression on the surface of the land, which typically contains a river

synonym: canyon, gorge, dale

(1) valley bottom, (2) basin-shaped valley

The **valley** had received a mild snowfall the previous week.

belong

to be the property of someone or something; to be a ν. 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.
- farm animals and birds such as cows, sheep, and livestock chickens

synonym: cattle, oxen, herd

(1) **livestock** agriculture, (2) **livestock** industry **Livestock** feed is made from fodder crops.

merchandise

n. goods or products that are available for sale, especially those that are part of a company's stock or inventory; anything that is marketed or sold to customers as a commodity or product

synonym: product, commodity, stock

(1) **merchandise** display, (2) online **merchandise**The store sells various **merchandise**, including clothes, electronics, and home goods.

grade

- n. a particular level of quality, size, importance, etc.synonym: score, rate, degree
- (1) boys in the twelfth **grade**, (2) students at all **grade** levels Departments may set requirements for a higher **grade** point average.

perspective

a confident attitude toward something; a particular style of thinking about something

synonym: viewpoint, standpoint, outlook

(1) a **perspective** view, (2) the **perspective** of the battle His father's death changed his whole **perspective** on life.

emphasize

- v. to give or show particular importance to something synonym: highlight, accentuate, stress
- (1) **emphasize** her words, (2) **emphasize** a direct relationship

Use italics or capitals to **emphasize** a word in a piece of writing.

scan

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

synonym: look over, scrutinize, browse

(1) **scan** the face of the man, (2) **scan** a document into PDF She stood on the podium and **scanned** an audience.

gigantic

adj. extremely large

synonym: huge, enormous, immense

(1) **gigantic** proportions, (2) **gigantic** monsters

He was so hungry from the long journey that he had a **gigantic** appetite.

trunk

- n. the main stem or body of a tree which its branches grow synonym: body, chest, torso
- (1) the **trunk** of the tree, (2) the **trunk** of the body

 Destructive fungi thrive in moist environments, such as those seen in wounds on the **trunk**.

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.

tensor

n. (of anatomy) a muscle that causes a part of the body to become tense or tight, thereby exerting a pulling or stretching force; (of physics) a mathematical object or vector that describes the direction and intensity of a physical force or quantity in a multi-dimensional space

synonym: tendon, sinew, muscle

(1) **tensor** fasciae latae, (2) **tensor** calculus

The **tensor** muscle helps in controlling the movement of the vocal cords.

primary

adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

synonym: chief, main, fundamental

(1) primary school, (2) primary education

The **primary** cause of the accident was due to the icy road conditions.

specialize

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

synonym: narrow down, particularize

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

research

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

algebra

a type of mathematics in which signs and letters n. represent numbers

synonym: calculus

(1) algebra calculation, (2) strong in algebra

His classmates were laboring with advanced algebra.

geometry

- the area of pure mathematics that deals with the points, lines, curves, and surfaces
- (1) Euclidean geometry, (2) spherical geometry The mathematician pioneered fractal **geometry**.
- to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do

synonym: bounce, spring, neglect

(1) **skip** across the country, (2) **skip** breakfast We **skipped** the topic because it was too complicated.

pray

- 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.

mantis

a type of predatory insect known for its distinctive front legs that are bent in a way that resembles a praying posture

synonym: insect, predator, bug

(1) mantis predator, (2) narrow-winged mantis The praying **mantis** was an exciting subject for the biology class.

skip

scotch

to put an end to or stop something from happening or continuing; to prevent, hinder or restrain something or someone from doing or achieving something; (noun, Scotch) things or people from Scotland, which is a country located in the United Kingdom

synonym: halt, stop, block

- (1) **scotch** any further debate, (2) **scotch** the deal I need to **scotch** these rumors before they spread any further.
- to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

synonym: knock, exploit, use

(1) **tap** a new market, (2) **tap** keyboard with an index finger To expand the company, we must **tap** new human resources.

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

synonym: ground, experience, backdrop

(1) a background color, (2) a criminal background The company's hiring criteria emphasize personality, not a person's background.

folding

adj. capable of being folded or bent; having one or more sections that can be folded or collapsed for easier storage or transportation

synonym: foldable, collapsible, bendable

(1) **folding** knife, (2) **folding** table

The **folding** chairs were easy to set up and take down for the event.

realistic

adj. having or showing a sensible and practical idea that is possible to achieve

synonym: practical, pragmatic, down-to-earth

(1) a realistic goal, (2) a realistic goal

tap

background

That story was so **realistic**, and it was scary.

mathematics

n. the science dealing with the logic of quantities, shapes, spaces, and arrangement

synonym: arithmetic, calculation, calculus

(1) a good grounding in **mathematics**, (2) **mathematics** competition

He has a flair for mathematics.

dyslexia

n. a neurological condition that affects a person's ability to read, write, and spell, often despite normal or above-average intelligence, effective teaching, and adequate motivation, which is characterized by difficulty in the phonological coding of written words, poor phonological awareness, and poor reading fluency and decoding skills

synonym: reading disability, word blindness, dysgraphia

(1) student with **dyslexia**, (2) diagnosis of **dyslexia**Educators need to understand how **dyslexia** affects students' reading abilities.

sensory

adj. of or relating to the physical sensessynonym: receptive, sensuous, neural

(1) a **sensory** organ, (2) a child with **sensory** issues Sharks have highly developed **sensory** systems and are extremely sensitive creatures.

gadget

- n. a small tool or device that is useful for a particular jobsynonym: appliance, gimmick, device
- (1) a handy **gadget**, (2) time-saving **gadget**I found the kitchen **gadget** that will serve as a bottle opener in the store.

beforehand

adv. ahead of time; in advancesynonym: in advance, preceding, earlier

(1) take a seat **beforehand**, (2) three months **beforehand**She packed her sunscreen **beforehand** to remember it on

the beach trip.

chin

n. the lowermost part of a person's face, below the mouth and above the neck

synonym: jaw, mandible, mentum

(1) a jutting chin, (2) chin rest

He scraped his **chin** when he fell off his bike.

bother

- v. to disturb, annoy, or cause inconvenience or worry to someone; to take the trouble or effort to do something
- synonym: annoy, pester, irritate
- (1) **bother** the neighbors, (2) **bother** with details Please don't **bother** me while I'm trying to concentrate.

fluorescent

 adj. emitting or reflecting vibrant and vivid light, especially under ultraviolet light; describing a type of lamp or bulb that produces such light

synonym: luminescent, phosphorescent, radiant

(1) fluorescent bulb, (2) fluorescent material

The office installed new **fluorescent** lighting to save energy.

sensitivity

 the ability to perceive or respond to subtle differences or changes; the ability to understand and respond to the needs and feelings of others

synonym: alertness, attentiveness, sympathy

(1) **sensitivity** analysis, (2) become full of **sensitivity** The instrument has a high **sensitivity** to temperature changes.

variable

adj. likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

synonym: erratic, inconsistent, irregular

(1) a **variable** species, (2) a dependent **variable** Rainfall in the tropics is highly **variable**.

insight

 the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like

synonym: wisdom, discernment, understanding

(1) a profound **insight**, (2) share my **insights**We gained various **insights** by analyzing the vast amount of data owned by the company.

hydrant

 a pipe with a valve and spout, usually located on streets and used for drawing water, especially for firefighting purposes

synonym: fireplug, tap, spigot

(1) hydrant valve, (2) fire hydrant

The residents reported a leaky **hydrant** in their community, prompting the city to dispatch a maintenance crew

foe

n. an enemy or opponent; someone or something that is opposed to or in conflict with another

synonym: enemy, adversary, opponent

(1) a political foe, (2) bitter foe

The superhero's arch- **foe** was an evil mastermind who always got away.

mate

a person's partner in marriage or romantic relationship;
 an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game

synonym: companion, partner, spouse

(1) smoking **mate**, (2) dog-loving **mate**

I need to find a **mate** for my female guinea pig so she doesn't get lonely.

abuse

- n. the use of something in an incorrect or harmful mannersynonym: 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.

rider

 a clause, amendment, or stipulation added to a legal document or bill; a person who rides on or operates a vehicle or animal; a person who travels a specified distance on horseback to deliver a message

synonym: passenger, commuter, traveler

(1) a motorcycle rider, (2) rider to a bill

The horse **rider** won first place in the equestrian competition.

absolutely

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

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

I am absolutely opposed to his idea because of morality.

veterinarian

 n. (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets

synonym: vet, animal doctor, pet doctor

(1) **veterinarian** clinic, (2) experienced **veterinarian** I took my pet to the **veterinarian** for a routine check-up.

troubleshoot

- v. to identify and solve problems or difficulties, particularly in mechanical or technical systems or situations
- synonym: diagnose, fix, repair
- (1) **troubleshoot** network issues, (2) **troubleshoot** software problems

I need to **troubleshoot** why my computer keeps freezing.

categorize

v. to put people or things into groups according to their features, types, etc.

synonym: classify, pigeonhole, sort

(1) **categorize** the image, (2) **categorize** the cause of failure

The biologist categorized the viruses into four groups.

difficulty

n. a condition or state that causes problemssynonym: hardship, complication, problem

(1) the degree of **difficulty**, (2) **difficulty** in breathing He has **difficulty** exercising because of a back injury sustained in an accident.

flier

 n. (also "flyer") a person who travels by air or an airplane passenger; a leaflet or pamphlet designed to be handed out or posted to provide information or advertise something

synonym: aeronaut, pamphlet, handbill

(1) seasoned **flier**, (2) promotional **flier**As a frequent **flier**, I accumulate a lot of miles that I use for vacation trips.

observation

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

synonym: watching, notice, reflection

(1) class **observation** day, (2) **observation** instrument In the hospital, she will remain under constant **observation**.

fatal

adj. causing or resulting in death; lethal synonym: deadly, lethal, mortal

fatal accident, (2) make a fatal mistake
 The car crash was fatal, and the driver died on impact.

wreck

n. a ship that has sunk or has been destroyed; a vehicle that has been badly damaged in an accident

synonym: collapse, destruction, devastation

(1) the house was a **wreck**, (2) a worthless **wreck**The divers accidentally discovered a **wreck** on the ocean floor.

steer

- v. to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone
 synonym: guide, direct, control
- (1) **steer** a steady course, (2) **steer** a conversation The captain told him to **steer** the ship north.

purity

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

synonym: sinlessness, innocence, cleanliness

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

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

pilot

 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.

puzzle

 a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand

synonym: plight, maze, (verb) perplex

(1) crossword **puzzle**, (2) mathematical **puzzle**This jigsaw **puzzle** is challenging because there are no pictures.

cowboy

n. a man, typically one on horseback, who herds and tends cattle, especially in the western US; a person who behaves roughly or recklessly, typically a man; a skilled ranch worker who is adept at many tasks, especially those involving horses and cattle

synonym: cowpuncher, rancher, wrangler

(1) **cowboy** rodeo, (2) **cowboy** boots

The **cowboy** hat she wore added to her rugged and tough look.

develop

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.

geeky

 adj. characterized by an intense interest or expertise in a particular subject or hobby, sometimes to the detriment of social skills or other interests

synonym: nerdy, dorky

(1) **geeky** gadgets, (2) **geeky** interests

He had a **geeky** sense of humor and loved to make puns.

goofy

adj. silly or foolish

synonym: silly, crazy, dopey

(1) ware a **goofy** hat, (2) with a **goofy** expression He made a **goofy** face as he recalled this morning's events.

optical

adj. of or relating to or light or the ability to see; (noun) the science of light and vision, and to instruments and techniques used in the study and application of light

synonym: visual, ocular

(1) new optical glasses, (2) optical fiber

The **optical** illusion made it appear like the building was floating in midair.

illusion

 a false idea or belief, especially about somebody or about a situation

synonym: delusion, fallacy, magic trick

(1) optical **illusion**, (2) the **illusion** of being in the forest He could no longer tell the difference between **illusion** and reality.

technological

adj. based on scientific and industrial progress synonym: specialized, technical

(1) **technological** advancement, (2) **technological** policy **Technological** advances have disrupted many industries.

cognitive

adj. of or relating to mental processes of understanding *synonym*: perceivable, mind, mental

(1) improve **cognitive** function, (2) research on **cognitive** psychology

His **cognitive** faculties were getting worse because of a lack of sleep.

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.

trade-off

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

synonym: compromise, balance, exchange

trade-off problem, (2) environmental trade-off
 There was a trade-off between speed and accuracy in the

miller

 a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill

synonym: grinder, pulverizer, crusher

(1) miller flour, (2) water miller

task.

The **miller's** work was a vital component of the local economy, providing flour to the bakeries and farmers in the area.

studied

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

synonym: thoughtful, deliberate, calculated

studied analysis, (2) well- studied decision
 speech was carefully crafted and delivered with studied confidence.

Alzheimer

 a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults

synonym: dementia, memory loss, cognitive decline

(1) **Alzheimer's** brain, (2) **Alzheimer's** risk factors My grandmother has **Alzheimer's** disease requires special care and attention from her caregivers.

patient

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

synonym: client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss. The doctor carefully examined the **patient's** medical history.

frontal

adj. relating to the front; situated at or directed towards the front; frontal can also refer to a meteorological term for a weather system that is moving from west to east

synonym: anterior, fore, forward

(1) frontal assault, (2) frontal attack

He suffered a severe **frontal** collision in the car accident.

temporal

adj. of or relating to time as opposed to eternity synonym: transient, fleeting, temporary

(1) a **temporal** restriction, (2) **temporal** history

The **temporal** nature of the universe is a subject of much debate among scientists.

lobe

 a rounded projection or division, especially of the brain, lung, or liver

synonym: part, section, division

(1) **lobe** of the liver, (2) frontal **lobe**

The lungs are divided into five lobes.

dementia

 a severe decline in cognitive function, especially memory, as a result of disease or injury synonym: cognitive decline, memory loss, Alzheimer's disease

(1) dementia patients, (2) probably have dementia

The study found that regular exercise can help to prevent the onset of **dementia** in older age.

artwork

n. the pieces of art, such as pictures and photographs used in books, magazines, etc.

synonym: painting, picture, graphics

(1) ancient **artwork**, (2) **artwork** conservation Videos documenting the process of creating this pencil **artwork** have been popular worldwide.

install

v. to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

synonym: establish, inaugurate, lodge

(1) install a door, (2) install a chairperson

The new president was **installed** immediately after the national election.

physics

- n. the science of matter and energy and their interactions
- (1) nuclear physics, (2) laws of physicsHe studied the physics of radiation.

eddy

 a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current

synonym: whirlpool, vortex, swirl

(1) **eddy** of water, (2) **eddy** of leaves

Unfortunately, the swirling **eddy** in the river made it difficult to swim.

statistics

- the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
- (1) statistics for cancer, (2) official statistics

The **statistics** demonstrate that poverty and unemployment are genuine problems.

turbulence

 a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight

synonym: choppiness, tumult, agitation

(1) financial **turbulence**, (2) emotional **turbulence**The ride on the rollercoaster was full of dips and turns, creating a feeling of **turbulence**.

tungsten

n. a hard, dense metallic element with the symbol W (from its German name, Wolfram) and atomic number 74, which has high melting and boiling points, often used in electrical wiring, light bulb filaments, and other high-stress applications

synonym: W, Wolfram

(1) tungsten carbide, (2) tungsten filament

Tungsten electrodes are used in welding applications due to their high melting point and conductivity

writ

- n. a written legal order or commandsynonym: legal document, order, legal process
- (1) a **writ** of summons, (2) issue a **writ**He was served with a **writ** of eviction, giving him the notice to vacate the property.

draft

 a preliminary version of something that is not yet in its final form

synonym: blueprint, outline, rough drawing

(1) a working **draft**, (2) write the first **draft**During debates in the legislature, the **draft** of the law caused a lot of controversies.

granny

 a grandmother; an older adult, especially one who is seen as conservative or cautious, often used as a term of affection or familiarity synonym: older woman, grandmother, grandma

(1) granny leave, (2) granny annex

Seeing **granny's** smiling face whenever I visit her is always a treat.

sew

v. to join, fasten, or repair two pieces of something by putting the thread through them with a needle

synonym: stitch, darn, tailor

(1) **sew** with thread, (2) **sew** a button

My mother taught me how to **sew**.

intern

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

synonym: apprentice, trainee, student

(1) intern civilians, (2) medical intern

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

assignment

 a duty or task given to someone, usually as part of their job or studies

synonym: task, duty, designation

(1) finish the **assignment**, (2) **assignment** of interest My **assignment** was overwhelming and complicated, but it was also exciting.

fixate

to focus one's attention or become overly obsessed with someone or something; to become mentally obsessed or preoccupied with a particular idea, thought, or image

synonym: obsess, fix, concentrate

(1) **fixate** on a problem, (2) **fixate** on a picture She tends to **fixate** on small details, often losing sight of the bigger picture.

distance

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

emotional distance

synonym: space, gap, span

(1) driving distance, (2) social distance

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

motivate

- v. to make someone want to do something, especially something that requires tremendous work and effort synonym: boost, encourage, inspire
- (1) **motivate** the students, (2) all ability to **motivate** The ability to **motivate** people is a priceless asset.

graphic

- adj. relating to visual art or involving the use of diagrams or illustrations; very clear and powerfulsynonym: illustrative, picturesque, visual
- (1) **graphic** design, (2) a **graphic** description of an accident The **graphic** novel was a masterpiece with stunning illustrations that brought the story to life.

photograph

- a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film synonym: photo, picture, snapshot
- (1) **photograph** album, (2) **photograph** memories I found an old **photograph** of my grandparents from their wedding day.

industrial

- adj. of or relating to or resulting from industry synonym: manufacturing, mechanical
- (1) beginning of the **industrial** revolution, (2) **industrial** alcohol

Industrial design has become more focused on human nature aspect than ever before.

software

 a set of computer programs and associated documentation and data for doing particular

computational jobs

synonym: program, system, operating system

(1) **software** architect, (2) copyrighted **software**The company specializes in both hardware and **software**.

journalist

 a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media

synonym: reporter, newsperson, press

- (1) a China-based **journalist**, (2) **journalist** on a magazine Foreign TV crews and **journalists** can go as they please in various locations during the Olympics.
- n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support

synonym: beam, scantling, framing

(1) horse stud, (2) wall stud

He bought a new **stud** to attach the strap to his watch.

mentor

- a person who helps and advises a younger or less experienced person over time, usually at work or school
- synonym: adviser, coach, tutor
- (1) mentor for life, (2) fashion mentor

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

accredit

 to give official recognition or approval to an individual, organization, or educational institution; to attribute something to a particular source or cause

synonym: authorize, endorse, validate

(1) **accredit** certification organizations, (2) **accredit** a course

The university will **accredit** the new college if it meets its standards.

stud

degree

 a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

synonym: level, qualification, diploma

(1) bachelor's degree,(2) degree centigradeShe received her degree in psychology from the university.

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.

chemistry

- the branch of the natural sciences dealing with the composition of substances and their properties and reactions
- (1) professor of **chemistry**, (2) the **chemistry** of soil He is familiar with **chemistry** and biology.

observe

v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

synonym: watch, monitor, scrutinize

(1) **observe** a tradition, (2) **observe** wildlife
It is important to **observe** safety procedures in the workplace to prevent accidents.

communal

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

synonym: collaborative, combined, collective

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

Communal elections were held in several European countries.

retire

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

synonym: relinquish, step down, withdraw

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

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

industrious

adj. hardworking, diligent, and persistent in effort synonym: diligent, hardworking, assiduous

(1) industrious worker, (2) industrious student

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

spark

v. to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity

synonym: start, inspire, provoke

(1) **spark** his interest, (2) **spark** a chain reaction

The bankruptcy of the giant conglomerate **sparked** turmoil in the stock market.

essential

adj. indispensable; fundamental synonym: critical, crucial, basic

(1) **essential** amino acid, (2) **essential** commodities of life Trial and error is an **essential** part of education.

hire

v. to give somebody a job

synonym: employ, engage, lease

(1) hire a guide, (2) hire a car by the hour

We should always be prepared to hire talented recruits.

quote

v. to repeat or reproduce the words or statement of someone else, often acknowledging the source; to give an estimated cost or price for goods or services

synonym: cite, reference, mention

(1) quote a source, (2) quote a price

In his speech, he quoted a famous philosopher to emphasize

his point.

magic

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

synonym: fascination, illusion, wizardry

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

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

eradicate

v. to get rid of or destroy something completely, especially something bad

synonym: destroy, eliminate, exterminate

(1) **eradicate** the deficit, (2) **eradicate** racial discrimination We are trying to **eradicate** this disease from the world.

socialism

a political and economic theory or system that advocates for the collective ownership and control of the means of production and distribution of goods, aiming for a more equitable and just society; a system that aims to reduce economic inequalities and prioritize the welfare of the community as a whole

synonym: communism, collectivism, equality

- (1) non-Marxist **socialism**, (2) the rise of **socialism**The professor held a seminar on the principles of democratic **socialism** and its impact on modern European countries.
- n. a large hole in the side of a hill, cliff, mountain, or under the ground

synonym: cavern, grotto, burrow

(1) domiciliary **caves**, (2) the mouth of the **cave**Bats reside in sheltered **caves**.

spear

cave

 a weapon with a long shaft and a sharp metal point used for battle, hunting, and fishing in the past

synonym: javelin, pike, lance

(1) hunting **spear**, (2) sharp-pointed **spear**Ancient people made **spears** with wood entirely.

rid

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

synonym: do away with, free, clear

(1) get **rid** of the rats, (2) **rid** the body of waste products We must **rid** ourselves of pollution.

crisis

 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.

quest

- a long or challenging search for somethingsynonym: exploration, inquisition, pursuit
- (1) the **quest** for truth, (2) on a **quest** for happiness That adventurer traveled in **quest** of buried treasure.

inappropriate

adj. not suitable or proper for a particular occasion, purpose, or person

synonym: improper, unsuitable, unacceptable

- (1) **inappropriate** behavior, (2) **inappropriate** language It was highly **inappropriate** to make jokes during a serious business meeting.
- 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.

rocket

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

synonym: projectile, missile

(1) **rocket** attack against the enemy, (2) **rocket** fuel The **rocket** launch platform is visible from this hill.

electronics

n. the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems

synonym: technology, gadgets, circuitry

(1) **electronics** industry, (2) **electronics** store

The company specializes in manufacturing and selling cutting-edge **electronics**.

 a workplace for the conduct of scientific research; a laboratory

synonym: workshop, laboratory, research chamber

(1) **lab** instrument, (2) medical **lab**The Prime Minister will pay a courtesy visit to the Nobel

laureate's **lab**.

glue

lab

 a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials

synonym: adhesive, paste, gum

(1) glue stick, (2) epoxy glue

The carpenter applied **glue** to the cabinet joints before nailing them together.

rub

v. to move one's hand or an object over the surface of something with pressure

synonym: scrub, massage, stroke

(1) **rub** shoulders, (2) **rub** a glass window

She **rubbed** the sore spot on her leg to ease the pain.

membrane

- n. a soft, thin layer that forms animal or vegetable tissuesynonym: tissue layer
- cell membranes,
 nuclear membrane
 Loud noises might harm the fragile ear membrane.

loyal

adj. giving or remaining firm and constant support to a person, institution, product, etc.;

synonym: dedicated, devoted, faithful

(1) a loyal friend, (2) become a loyal customer

Enemy armies are **loyal** to their monarch.

burning

adj. intense or scorching heat

synonym: scorching, blazing, smoldering

(1) **burning** desire, (2) **burning** passion

The fire spread rapidly, engulfing everything in its path in a **burning** inferno.

passionate

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

synonym: ardent, fervent, intense

(1) passionate speech, (2) passionate kiss

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

awful

adj. causing fear, dread, or terror; very bad or unpleasant

synonym: terrible, appalling, horrible

(1) an awful error, (2) do awful damage

I regretted making an awful mistake in my final exam.

outcome

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

synonym: result, consequence, effect

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

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

poke

v. to push or prod with a sharp object or the finger

synonym: prod, jab, push

(1) **poke** around the desk, (2) **poke** a fire

They **poked** fun at each other's jokes, laughing and teasing.

prod

v. to poke or jab with a pointed object, often to urge or encourage movement or action; to provoke or stimulate someone to take action or respond in a particular way

synonym: poke, jab, nudge

prod him into action, (2) prod him with a stick
 She used a stick to prod the fire and make it burn brighter.

satisfaction

 a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something

synonym: delight, pleasure, content

(1) a sense of **satisfaction**, (2) customer **satisfaction**The mediated settlement brought **satisfaction** to both sides.

astonished

adj. extremely surprised and upsetsynonym: amazed, dumbfounded, flabbergasted

(1) **astonished** at the success, (2) cast **astonished** eyes She was **astonished** by the news and could hardly believe it.

server

 a computer program or a device from which other computers get information; a person who serves food in a restaurant

synonym: computer, waiter, waitperson

(1) a mail **server**, (2) work as a **server** in a restaurant After the airing of the TV commercial, many people accessed the website, and the **server** went down.

excite

- v. to make someone feel suddenly enthusiastic or eager synonym: thrill, exhilarate, animate
- (1) **excite** the crowd, (2) **excite** rebellion The news of her promotion **excited** her.

extreme

adj. very great in amount or degree synonym: farthermost, outermost, fierce

extreme sports, (2) extreme weather events
 Solar gravity creates extreme pressures and temperatures.

flood

a large amount of water flowing beyond its normal limits;
 an overwhelming number or amount

synonym: deluge, downpour, overflow

(1) **flood** advisory, (2) a **flood** of questions

These heavy rains caused flash **floods** on several islands.

upset

adj. causing or marked by anxiety, uneasiness, trouble, or grief; (verb) to make someone anxious, unhappy, or angry

synonym: disturbed, bothered, resentful

(1) get **upset**, (2) have an **upset** stomach

He was awfully **upset** by the news.

destroy

 to ruin or damage severely or completely; to eradicate or eliminate completely

synonym: demolish, ruin, obliterate

(1) **destroy** the ecosystem, (2) **destroyed** evidence

The building was **destroyed** in the fire and had to be rebuilt.

absolute

adj. perfect or complete or to the most considerable degree possible

synonym: complete, infrangible, indisputable

(1) absolute loyalty, (2) an absolute must

Gandhi had an absolute zeal for nonviolence.

delight

n. a feeling of great pleasure or happiness

synonym: pleasure, joy, satisfaction

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

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

Session 2: Spelling

1. cat____ze the image

2. a jutting c__n

3. spe____ze in child care

4. te___r fasciae latae

5. co___y boots

6. trading of vi____I currencies

7. frontal I e

8. cr s management

v. to put people or things into groups according to their features, types, etc.

n. the lowermost part of a person's face, below the mouth and above the neck

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

n. (of anatomy) a muscle that causes a part of the body to become tense or tight, thereby exerting a pulling or stretching force; (of physics) a mathematical object or vector that describes the direction and intensity of a physical force or quantity in a multi-dimensional space

n. a man, typically one on horseback, who herds and tends cattle, especially in the western US; a person who behaves roughly or recklessly, typically a man; a skilled ranch worker who is adept at many tasks, especially those involving horses and cattle

adj. being actually such in almost every respect; existing in essence or effect though not in actual fact

n. a rounded projection or division,especially of the brain, lung, or liver

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

ANSWERS: 1. categorize, 2. chin, 3. specialize, 4. tensor, 5. cowboy, 6. virtual, 7. lobe, 8. crisis

| 9. | garden he | n. | a flexible tube or pipe used to convey fluids, typically water or air; to spray someone or something with water or another liquid in a forceful manner |
|-----|----------------------|------|---|
| 10. | ey of leaves | n. | a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current |
| 11. | a buh of schoolgirls | n. | a grouping of several similar things which are growing or fastened together |
| 12. | crystalline sin | n. | a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers |
| 13. | a bacnd color | n. | the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem |
| 14. | teccal advancement | adj. | based on scientific and industrial progress |
| 15. | indal alcohol | adj. | of or relating to or resulting from industry |
| 16. | que a price | v. | to repeat or reproduce the words or statement of someone else, often acknowledging the source; to give an estimated cost or price for goods or services |
| | | | |

ANSWERS: 9. hose, 10. eddy, 11. bunch, 12. silicon, 13. background, 14. technological, 15. industrial, 16. quote

| 17. | eqp an army | ν. | to provide a person or a place with the things that are needed for a particular purpose or activity |
|-----|-----------------------|------------|---|
| 18. | the science of gecs | n. | the branch of biology that studies genes, genetic variation, and heredity in organisms |
| 19. | get upt | adj. | causing or marked by anxiety, uneasiness, trouble, or grief; (verb) to make someone anxious, unhappy, or angry |
| 20. | make a faI mistake | adj. | causing or resulting in death; lethal |
| 21. | a worthless wrk | n. | a ship that has sunk or has been destroyed; a vehicle that has been badly damaged in an accident |
| 22. | cae hide | n. | cows, bulls, and buffalos that are raised for their milk or meat as farm animals |
| 23. | improved student oues | n. | the result or effect of an action, event, etc. |
| 24. | stacs for cancer | n. | the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data |
| 25. | chod development | n. | the state or time of being a child |
| 26. | inI a chairperson | <i>v</i> . | to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position |
| 27. | ancient ark | n. | the pieces of art, such as pictures and photographs used in books, magazines etc. |

ANSWERS: 17. equip, 18. genetics, 19. upset, 20. fatal, 21. wreck, 22. cattle, 23. outcome, 24. statistics, 25. childhood, 26. install, 27. artwork

| 28. | vetry medicine | adj. | related to or involved in the practice of caring for animals, particularly in a medical or health-related context |
|-----|----------------------|------------|--|
| 29. | experienced vetian | n. | (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets |
| 30. | promotional flr | n. | (also "flyer") a person who travels by air or an airplane passenger; a leaflet or pamphlet designed to be handed out or posted to provide information or advertise something |
| 31. | environmental trff | n. | a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise |
| 32. | I_b instrument | n. | a workplace for the conduct of scientific research; a laboratory |
| 33. | sle a glance | <i>v</i> . | to move or cause to move smoothly along a surface without interruption |
| 34. | permanent brn damage | n. | the organ inside the head that is responsible for one's movement, thought, memory, and feeling |
| 35. | exl at communication | <i>v</i> . | to be extremely good at or proficient in doing something |
| 36. | have an up_t stomach | adj. | causing or marked by anxiety, uneasiness, trouble, or grief; (verb) to make someone anxious, unhappy, or angry |
| 37. | inn civilians | ν. | to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria |

ANSWERS: 28. veterinary, 29. veterinarian, 30. flier, 31. trade-off, 32. lab, 33. slide, 34. brain, 35. excel, 36. upset, 37. intern

| 38. | a wt of summons | n. | a written legal order or command | |
|--|------------------------------|------|--|--|
| 39. | giic monsters | adj. | extremely large | |
| 40. | ste silhouette | n. | a tall, often pointed structure, typically found on top of a church or other building and often serves as a landmark | |
| 41. | a circular mont | n. | a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively | |
| 42. | rot attack against the enemy | n. | a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon | |
| 43. | ark conservation | n. | the pieces of art, such as pictures and photographs used in books, magazines, etc. | |
| 44. | bk at extra work | v. | to hesitate or stop abruptly before completing an action, often due to fear, uncertainty, or opposition; to refuse to comply with or agree to something | |
| 45. | financial turce | n. | a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight | |
| 46. | Aler's risk factors | n. | a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults | |
| ANSWERS: 38. writ, 39. gigantic, 40. steeple, 41. movement, 42. rocket, 43. artwork, 44. balk, 45. turbulence, 46. Alzheimer | | | | |

| 47. viI navigation | adj. | relating to seeing or sight |
|---------------------------------------|------|---|
| 48. frl assault | adj. | relating to the front; situated at or directed towards the front; frontal can also refer to a meteorological term for a weather system that is moving from west to east |
| 49. vay bottom | n. | a long depression on the surface of the land, which typically contains a river |
| 50. tee complex | n. | a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead |
| 51. t_p keyboard with an index finger | ν. | to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc. |
| 52. the house was a wrk | n. | a ship that has sunk or has been destroyed; a vehicle that has been badly damaged in an accident |
| 53. on a qut for happiness | n. | a long or challenging search for something |
| 54. esal amino acid | adj. | indispensable; fundamental |
| 55. vetian clinic | n. | (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets |
| 56. dute his action | ν. | to make or be an exact copy of something; to reproduce something |

ANSWERS: 47. visual, 48. frontal, 49. valley, 50. temple, 51. tap, 52. wreck, 53. quest, 54. essential, 55. veterinarian, 56. duplicate

a weapon with a long shaft and a sharp 57. hunting sp r n. metal point used for battle, hunting, and fishing in the past adj. deliberately considered or scrutinized; 58. well-st___d decision carefully thought out or planned 59. de____yed evidence to ruin or damage severely or ν. completely; to eradicate or eliminate completely the ability to gain an accurate and deep 60. share my in ts understanding of people or situations; an accurate and deep understanding of what something is like 61. smoking m e a person's partner in marriage or n. romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game 62. r b a glass window to move one's hand or an object over ν. the surface of something with pressure a large tube-shaped object that moves 63. ro___t fuel n. very first by a stream of gases let out behind it, used for space travel or as a weapon 64. field of vi___I arts adj. relating to seeing or sight 65. cr y about cars and racing adj. stupid or not sensible; very angry 66. get r d of the rats to make someone or something free of ν. unwanted or unpleasant tasks, objects, or person

ANSWERS: 57. spear, 58. studied, 59. destroy, 60. insight, 61. mate, 62. rub, 63. rocket, 64. visual, 65. crazy, 66. rid

- 67. a tremor of de____t68. cultural n__m69. the problem of drug ab e
- 70. ex___e the crowd
- 71. since ch____od
- 72. high pu___y
- 73. r_d the body of waste products
- 74. victim of sexual ab__e
- 75. s_p across the country
- 76. nuclear ph___s
- 77. a te____al restriction
- 78. sh___w puppetry

- n. a feeling of great pleasure or happiness
- n. something that is regarded as usual, typical, or standard
- n. the use of something in an incorrect or harmful manner
- to make someone feel suddenly enthusiastic or eager
- n. the state or time of being a child
- the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
- v. to make someone or something free of unwanted or unpleasant tasks, objects, or person
- n. the use of something in an incorrect or harmful manner
- v. to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do
- *n.* the science of matter and energy and their interactions
- adj. of or relating to time as opposed to eternity
- n. a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner

ANSWERS: 67. delight, 68. norm, 69. abuse, 70. excite, 71. childhood, 72. purity, 73. rid, 74. abuse, 75. skip, 76. physics, 77. temporal, 78. shadow

| 79. | inton among human beings | n. | the act of connecting with someone, mainly when working, playing, or spending time with them |
|-----|--------------------------|------|--|
| 80. | online merse | n. | goods or products that are available for sale, especially those that are part of a company's stock or inventory; anything that is marketed or sold to customers as a commodity or product |
| 81. | assnt of interest | n. | a duty or task given to someone, usually as part of their job or studies |
| 82. | paste kiss | adj. | showing intense emotion or strong feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief |
| 83. | mathematical pue | n. | a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand |
| 84. | indus worker | adj. | hardworking, diligent, and persistent in effort |
| 85. | fog knife | adj. | capable of being folded or bent; having one or more sections that can be folded or collapsed for easier storage or transportation |
| 86. | the coum of events | n. | a series of similar items in which no part or portion is distinct or distinguishable from adjacent parts |
| 87. | elecs industry | n. | the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems |

ANSWERS: 79. interaction, 80. merchandise, 81. assignment, 82. passionate, 83. puzzle, 84. industrious, 85. folding, 86. continuum, 87. electronics

| 88. | all ability to mote | <i>v</i> . | to make someone want to do something, especially something that requires tremendous work and effort |
|-----|-------------------------|------------|---|
| 89. | garbage che | n. | a steep, narrow slide or passage, often used for moving objects or people quickly and safely from a higher to a lower level; a channel or pathway that guides the flow of material, usually in a controlled manner |
| 90. | strong in ala | n. | a type of mathematics in which signs and letters represent numbers |
| 91. | cost with a decade ago | ν. | to put in opposition to show or emphasize differences |
| 92. | tuen carbide | n. | a hard, dense metallic element with the symbol W (from its German name, Wolfram) and atomic number 74, which has high melting and boiling points, often used in electrical wiring, light bulb filaments, and other high-stress applications |
| 93. | noal signal | adj. | not involving or using spoken or written language; communicated through body language, facial expression, or other means besides language |
| 94. | cast asted eyes | adj. | extremely surprised and upset |
| 95. | a broad spum of opinion | n. | an ordered array of colors into which a light beam can be split |
| 96. | haed the incident | <i>v</i> . | to deal with a situation, problem, or strong emotion |
| | | | |

ANSWERS: 88. motivate, 89. chute, 90. algebra, 91. contrast, 92. tungsten, 93. nonverbal, 94. astonished, 95. spectrum, 96. handle

| 97. non-Marxis | st sosm | n. | a political and economic theory or system that advocates for the collective ownership and control of the means of production and distribution of goods, aiming for a more equitable and just society; a system that aims to reduce economic inequalities and prioritize the welfare of the community as a whole |
|-----------------|-------------------|------|--|
| 98. trff | problem | n. | a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise |
| 99. student wit | th dyia | n. | a neurological condition that affects a person's ability to read, write, and spell, often despite normal or above-average intelligence, effective teaching, and adequate motivation, which is characterized by difficulty in the phonological coding of written words, poor phonological awareness, and poor reading fluency and decoding skills |
| 100. a see | case of pneumonia | adj. | extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous |
| 101. vet | ry services | adj. | related to or involved in the practice of caring for animals, particularly in a medical or health-related context |
| 102. pit prod | duction | n. | a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water |
| 103. grc | design | adj. | relating to visual art or involving the use of diagrams or illustrations; very clear and powerful |
| | | | |

ANSWERS: 97. socialism, 98. trade-off, 99. dyslexia, 100. severe, 101. veterinary, 102. pilot, 103. graphic

| 104. escape che | n. a steep, narrow slide or passage, often used for moving objects or people quickly and safely from a higher to a lower level; a channel or pathway that guides the flow of material, usually in a controlled manner |
|---------------------------|--|
| 105. sin wafer | n. a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers |
| 106. exl in description | v. to be extremely good at or proficient in doing something |
| 107. medical inn | v. to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria |
| 108. gec version | adj. not specific; not linked to a particular brand or product |
| 109. bite his tongue lily | adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively |
| 110. take a haon approach | adj. actively involved, practical; having hands involved in the doing or making of something |
| 111. supply chn | a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle |

ANSWERS: 104. chute, 105. silicon, 106. excel, 107. intern, 108. generic, 109. literally, 110. hands-on, 111. chain

to poke or jab with a pointed object, 112. p d him into action ν. often to urge or encourage movement or action; to provoke or stimulate someone to take action or respond in a particular way adj. characterized by an intense interest or 113. ge__y gadgets expertise in a particular subject or hobby, sometimes to the detriment of social skills or other interests a particular feature of your nature 114. personality tr ts n. 115. a gr___c description of an adj. relating to visual art or involving the use of diagrams or illustrations; very clear accident and powerful to push or prod with a sharp object or 116. p__e around the desk the finger to join, fasten, or repair two pieces of 117. s w a button ν. something by putting the thread through them with a needle 118. official sta____cs the discipline that concerns the n. collection, organization, analysis, interpretation, and presentation of data a set of rules, guidelines, principles, or 119. foreign po___y n. procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective adj. causing fear, dread, or terror; very bad 120. an aw I error or unpleasant

ANSWERS: 112. prod, 113. geeky, 114. trait, 115. graphic, 116. poke, 117. sew, 118. statistics, 119. policy, 120. awful

| 121. | at | _d a | meeting |
|------|----|------|---------|
| | | | |

122. with a go__y expression

123. a ma c spell

124. a fl d of questions

125. frozen as__ts

126. a cr y scheme

127. liquid as__ts of the company

128. ex___e rebellion

129. bitter f_e

130. basin-shaped va___y

131. li____ck agriculture

132. ab ct science

v. to be present at an event, to go to a place

adj. silly or foolish

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

 a large amount of water flowing beyond its normal limits; an overwhelming number or amount

 something or someone that is useful or valuable quality, skill, etc.; valuable property

adj. stupid or not sensible; very angry

 n. something or someone that is useful or valuable quality, skill, etc.; valuable property

v. to make someone feel suddenly enthusiastic or eager

 an enemy or opponent; someone or something that is opposed to or in conflict with another

 a long depression on the surface of the land, which typically contains a river

farm animals and birds such as cows, sheep, and chickens

adj. based on general ideas, feelings, or qualities and not on any a physical or concrete existence

ANSWERS: 121. attend, 122. goofy, 123. magic, 124. flood, 125. asset, 126. crazy, 127. asset, 128. excite, 129. foe, 130. valley, 131. livestock, 132. abstract

| 133. infrared spum | n. | an ordered array of colors into which a light beam can be split |
|--------------------------|------------|---|
| 134. the trk of the body | n. | the main stem or body of a tree which its branches grow |
| 135. r_b shoulders | <i>v</i> . | to move one's hand or an object over the surface of something with pressure |
| 136. impion on stage | n. | the act of making something up on the spot or creating or performing something without preparation |
| 137. exe sports | adj. | very great in amount or degree |
| 138. common inon | n. | the creation of a new device or process resulting from study and experimentation; the act of inventing |
| 139. small chh | n. | a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination |
| 140. cae barn | n. | cows, bulls, and buffalos that are raised for their milk or meat as farm animals |
| 141. ey of water | n. | a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current |
| 142. chh bell | n. | a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination |
| 143. absly against | adv. | without restriction or limitation; completely or utterly |
| | | |

ANSWERS: 133. spectrum, 134. trunk, 135. rub, 136. improvisation, 137. extreme, 138. invention, 139. church, 140. cattle, 141. eddy, 142. church, 143. absolutely

| n. | a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead |
|------------|--|
| adj. | existing only in someone's mind |
| adj. | capable of being folded or bent; having one or more sections that can be folded or collapsed for easier storage or transportation |
| n. | the branch of biology that studies genes, genetic variation, and heredity in organisms |
| n. | the act or activity of carefully examining or monitoring something or someone |
| adj. | existing only in someone's mind |
| n. | a confident attitude toward something; a particular style of thinking about something |
| adj. | likely to happen or likely to be true |
| ν. | to give somebody a job |
| <i>v</i> . | to identify and solve problems or difficulties, particularly in mechanical or technical systems or situations |
| adj. | of or relating to or light or the ability to see; (noun) the science of light and vision, and to instruments and techniques used in the study and application of light |
| | adj. n. adj. n. adj. v. v. |

ANSWERS: 144. temple, 145. imaginary, 146. folding, 147. genetics, 148. observation, 149. imaginary, 150. perspective, 151. probable, 152. hire, 153. troubleshoot, 154. optical

| 155. fie on a problem | v. | to focus one's attention or become overly obsessed with someone or something; to become mentally obsessed or preoccupied with a particular idea, thought, or image |
|-----------------------|------|---|
| 156. a test pit | n. | a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water |
| 157. nuclear mene | n. | a soft, thin layer that forms animal or vegetable tissue |
| 158. an abte must | adj. | perfect or complete or to the most considerable degree possible |
| 159. giic proportions | adj. | extremely large |
| 160. spherical gery | n. | the area of pure mathematics that deals with the points, lines, curves, and surfaces |
| 161. aeI photography | n. | a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air |
| 162. cell menes | n. | a soft, thin layer that forms animal or vegetable tissue |
| 163. sp breakfast | ν. | to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do |

ANSWERS: 155. fixate, 156. pilot, 157. membrane, 158. absolute, 159. gigantic, 160. geometry, 161. aerial, 162. membrane, 163. skip

| 164. evolutionary biy | n. | the scientific study of life and the natural processes of living things |
|-------------------------------|------------|--|
| 165. sn a document into PDF | v. | to examine something hastily, with the eyes or with a machine, to get information |
| 166. bor with details | ν. | to disturb, annoy, or cause inconvenience or worry to someone; to take the trouble or effort to do something |
| 167. cn rest | n. | the lowermost part of a person's face, below the mouth and above the neck |
| 168. faty design | n. | a building or place that provides a particular service or is used for a particular industry |
| 169. pat in the hospital | n. | a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic |
| 170. obe a tradition | <i>v</i> . | to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion |
| 171. speze in market research | v. | to become an expert in a specific career field, study, or business |
| 172. write the first drt | n. | a preliminary version of something that is not yet in its final form |
| 173. fal accident | adj. | causing or resulting in death; lethal |

ANSWERS: 164. biology, 165. scan, 166. bother, 167. chin, 168. facility, 169. patient, 170. observe, 171. specialize, 172. draft, 173. fatal

| 174. veI abuse | adj. | expressed in spoken rather than written words |
|---------------------------|------|--|
| 175. drg for design | n. | the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material |
| 176. mont of troops | n. | a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively |
| 177. nd neck | n. | a person who is very interested in and knowledgeable about a particular subject such as computers, mathematics, chess, etc. |
| 178. ft gate | n. | a military structure designed to be defended from attack |
| 179. financial crs | n. | a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken |
| 180. difty in breathing | n. | a condition or state that causes problems |
| 181. Euclidean gery | n. | the area of pure mathematics that deals with the points, lines, curves, and surfaces |
| 182. asted at the success | adj. | extremely surprised and upset |
| 183. a profound int | n. | the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like |

ANSWERS: 174. verbal, 175. drawing, 176. movement, 177. nerd, 178. fort, 179. crisis, 180. difficulty, 181. geometry, 182. astonished, 183. insight

| 184. wall sd | n. | a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support |
|-----------------------|------|--|
| 185. dep a strategy | ν. | 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 |
| 186. treus amount | adj. | very great in degree or extent or amount or impact; extremely good |
| 187. a motorcycle rir | n. | a clause, amendment, or stipulation added to a legal document or bill; a person who rides on or operates a vehicle or animal; a person who travels a specified distance on horseback to deliver a message |
| 188. optical ilon | n. | a false idea or belief, especially about somebody or about a situation |
| 189. a brushwood fee | n. | a structure, usually made of wood or metal, that encloses an area, typically for protection or to keep animals or people in or out; a dealer in stolen property |
| 190. fashion mer | n. | a person who helps and advises a younger or less experienced person over time, usually at work or school |

ANSWERS: 184. stud, 185. develop, 186. tremendous, 187. rider, 188. illusion, 189. fence, 190. mentor

| 191. fee post | n. | a structure, usually made of wood or metal, that encloses an area, typically for protection or to keep animals or people in or out; a dealer in stolen property |
|--------------------------------------|------|---|
| 192. persons coed | adj. | feeling worry or interest about something; showing interest or attention |
| 193. mote the students | ν. | to make someone want to do something, especially something that requires tremendous work and effort |
| 194. the ilon of being in the forest | n. | a false idea or belief, especially about somebody or about a situation |
| 195. teccal policy | adj. | based on scientific and industrial progress |
| 196. dog-loving me | n. | a person's partner in marriage or romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game |
| 197. a sey organ | adj. | of or relating to the physical senses |
| 198. seasoned flr | n. | (also "flyer") a person who travels by air or an airplane passenger; a leaflet or pamphlet designed to be handed out or posted to provide information or advertise something |
| 199. industry-spic regulations | adj. | clearly defined or particular to a certain thing or situation; distinct, explicit, and precise |
| 200. emze a direct relationship | v. | to give or show particular importance to something |
| | | |

ANSWERS: 191. fence, 192. concerned, 193. motivate, 194. illusion, 195. technological, 196. mate, 197. sensory, 198. flier, 199. specific, 200. emphasize

| 201. py devoutly | v. | to make a request or petition to a higher power, especially in the form of a respectful or humble request |
|-------------------------------|------|--|
| 202. crossword pue | n. | a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand |
| 203. genze Kepler's first law | ν. | to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases |
| 204. become full of senty | n. | the ability to perceive or respond to subtle differences or changes; the ability to understand and respond to the needs and feelings of others |
| 205. flunt bulb | adj. | emitting or reflecting vibrant and vivid light, especially under ultraviolet light; describing a type of lamp or bulb that produces such light |
| 206. translate lily | adv. | in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively |
| 207. diagnosis of dyia | n. | a neurological condition that affects a person's ability to read, write, and spell, often despite normal or above-average intelligence, effective teaching, and adequate motivation, which is characterized by difficulty in the phonological coding of written words, poor phonological awareness, and poor reading fluency and decoding skills |

ANSWERS: 201. pray, 202. puzzle, 203. generalize, 204. sensitivity, 205. fluorescent, 206. literally, 207. dyslexia

| 208. paste speech | adj. | feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief |
|----------------------------|------------|--|
| 209. brilliant flh | n. | a sudden intense burst of radiant energy; a momentary brightness |
| 210. beg to a group | 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 |
| 211. obe wildlife | ν. | to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion |
| 212. time-saving gat | n. | a small tool or device that is useful for a particular job |
| 213. joust on a magazine | n. | a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media |
| 214. hae a precious object | <i>v</i> . | to deal with a situation, problem, or strong emotion |
| 215. opI fiber | adj. | of or relating to or light or the ability to see; (noun) the science of light and vision, and to instruments and techniques used in the study and application of light |
| 216. the tr_k of the tree | n. | the main stem or body of a tree which its branches grow |
| | | |

ANSWERS: 208. passionate, 209. flash, 210. belong, 211. observe, 212. gadget, 213. journalist, 214. handle, 215. optical, 216. trunk

| 217. outdoor recon | n. | the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place |
|----------------------------|------------|---|
| 218. a lol friend | adj. | giving or remaining firm and constant support to a person, institution, product, etc.; |
| 219. professor of chry | n. | the branch of the natural sciences dealing with the composition of substances and their properties and reactions |
| 220. a gec product | adj. | not specific; not linked to a particular brand or product |
| 221. bug desire | adj. | intense or scorching heat |
| 222. coal swimming pool | adj. | belonging to or used by a group rather than individuals; for common use |
| 223. improve cove function | adj. | of or relating to mental processes of understanding |
| 224. phoph album | n. | a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film |
| 225. sch the deal | <i>v</i> . | to put an end to or stop something from happening or continuing; to prevent, hinder or restrain something or someone from doing or achieving something; (noun, Scotch) things or people from Scotland, which is a country located in the United Kingdom |

ANSWERS: 217. recreation, 218. loyal, 219. chemistry, 220. generic, 221. burning, 222. communal, 223. cognitive, 224. photograph, 225. scotch

| 226. cell and molecular biy | n. | the scientific study of life and the natural processes of living things |
|-------------------------------|------------|--|
| 227. aeI antenna | n. | a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air |
| 228. horse sd | n. | a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support |
| 229. a working drt | n. | a preliminary version of something that is not yet in its final form |
| 230. trooot software problems | v. | to identify and solve problems or difficulties, particularly in mechanical or technical systems or situations |
| 231. ge stick | n. | a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials |
| 232. erte the deficit | <i>v</i> . | to get rid of or destroy something completely, especially something bad |
| 233. haon activity | adj. | actively involved, practical; having hands involved in the doing or making of something |
| 234. finish the assnt | n. | a duty or task given to someone, usually as part of their job or studies |
| | | |

ANSWERS: 226. biology, 227. aerial, 228. stud, 229. draft, 230. troubleshoot, 231. glue, 232. eradicate, 233. hands-on, 234. assignment

| 235. airplane gk | n. | a person who is highly interested and knowledgeable about a particular subject or field, often to the point of being obsessed |
|--------------------------|------------|--|
| 236. noal communication | adj. | not involving or using spoken or written language; communicated through body language, facial expression, or other means besides language |
| 237. a handy gat | n. | a small tool or device that is useful for a particular job |
| 238. pd him with a stick | ν. | to poke or jab with a pointed object, often to urge or encourage movement or action; to provoke or stimulate someone to take action or respond in a particular way |
| 239. bk in fear | <i>v</i> . | to hesitate or stop abruptly before completing an action, often due to fear, uncertainty, or opposition; to refuse to comply with or agree to something |
| 240. emotional turce | n. | a state of great disturbance, confusion, or uncertainty, often accompanied by violent or disruptive activity or behavior, such as air turbulence during a flight |
| 241. a viI image | adj. | being actually such in almost every respect; existing in essence or effect though not in actual fact |
| 242. a space-time coum | n. | a series of similar items in which no par or portion is distinct or distinguishable from adjacent parts |
| 243. hyt valve | n. | a pipe with a valve and spout, usually located on streets and used for drawing water, especially for firefighting purposes |

ANSWERS: 235. geek, 236. nonverbal, 237. gadget, 238. prod, 239. balk, 240. turbulence, 241. virtual, 242. continuum, 243. hydrant

| 244. dey the ecosystem | ν. | to ruin or damage severely or completely; to eradicate or eliminate completely |
|----------------------------|------|---|
| 245. aum spectrum disorder | n. | a developmental disorder characterized by difficulties in social interaction, verbal and nonverbal communication |
| 246. chemical trt | n. | a particular feature of your nature |
| 247. a sense of sation | n. | a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something |
| 248. treus popularity | adj. | very great in degree or extent or amount or impact; extremely good |
| 249. a mail ser | n. | a computer program or a device from which other computers get information; a person who serves food in a restaurant |
| 250. prle outcome | adj. | likely to happen or likely to be true |
| 251. lick industry | n. | farm animals and birds such as cows, sheep, and chickens |
| 252. frl attack | adj. | relating to the front; situated at or directed towards the front; frontal can also refer to a meteorological term for a weather system that is moving from west to east |
| 253. fld advisory | n. | a large amount of water flowing beyond its normal limits; an overwhelming number or amount |

ANSWERS: 244. destroy, 245. autism, 246. trait, 247. satisfaction, 248. tremendous, 249. server, 250. probable, 251. livestock, 252. frontal, 253. flood

| 254. sharp-pointed spr | n. | a weapon with a long shaft and a sharp metal point used for battle, hunting, and fishing in the past |
|------------------------------|------|---|
| 255. a child with sey issues | adj. | of or relating to the physical senses |
| 256. domiciliary ces | n. | a large hole in the side of a hill, cliff, mountain, or under the ground |
| 257. a buh of trees | n. | a grouping of several similar things which are growing or fastened together |
| 258. ware a goy hat | adj. | silly or foolish |
| 259. a China-based joust | n. | a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media |
| 260. visual cox neuron | n. | the outermost layer of an organ, especially the brain |
| 261. genze sophisticatedly | v. | to make something, such as a theory, idea, etc., more widespread or widely applicable based on what is true in some cases |
| 262. water mir | n. | a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill |
| 263. rir to a bill | n. | a clause, amendment, or stipulation added to a legal document or bill; a person who rides on or operates a vehicle or animal; a person who travels |

ANSWERS: 254. spear, 255. sensory, 256. cave, 257. bunch, 258. goofy, 259. journalist, 260. cortex, 261. generalize, 262. miller, 263. rider

a specified distance on horseback to

deliver a message

| 264. severe thuorms | n. | a storm with lightning and thunder, typically with heavy rain and strong gusts of wind |
|------------------------------------|------|---|
| 265. a reic goal | adj. | having or showing a sensible and practical idea that is possible to achieve |
| 266. work as a ser in a restaurant | n. | a computer program or a device from which other computers get information; a person who serves food in a restaurant |
| 267. the degree of puy | n. | the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature |
| 268. he bumper | n. | a flexible tube or pipe used to convey fluids, typically water or air; to spray someone or something with water or another liquid in a forceful manner |
| 269. dise with CT scans | v. | to determine or distinguish the nature of a problem or an illness through a careful analysis |
| 270. a civil ener | n. | a person whose job is designing, building, or maintaining something such as machines, structures, or software |
| 271. absly obsessed with the girl | adv. | without restriction or limitation; completely or utterly |
| 272. acit a course | v. | to give official recognition or approval to an individual, organization, or educational institution; to attribute something to a particular source or cause |

ANSWERS: 264. thunderstorm, 265. realistic, 266. server, 267. purity, 268. hose, 269. diagnose, 270. engineer, 271. absolutely, 272. accredit

| 273. a dependent vale | adj. | likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed |
|-------------------------------|------------|--|
| 274. the degree of difty | n. | a condition or state that causes problems |
| 275. gry leave | n. | a grandmother; an older adult, especially one who is seen as conservative or cautious, often used as a term of affection or familiarity |
| 276. pry education | adj. | first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle |
| 277. ige a ban | ν. | to intentionally not listen or pay attention to |
| 278. bachelor's dee | n. | a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment |
| 279. medical I_b | n. | a workplace for the conduct of scientific research; a laboratory |
| 280. sp_k a chain reaction | v. | to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity |
| 281. atd service | <i>v</i> . | to be present at an event, to go to a place |
| 282. esal commodities of life | adj. | indispensable; fundamental |

ANSWERS: 273. variable, 274. difficulty, 275. granny, 276. primary, 277. ignore, 278. degree, 279. lab, 280. spark, 281. attend, 282. essential

| 283. fire hyt |
|---------------------------|
| 284. a desirable oue |
| 285. teal history |
| 286. health poy |
| |
| 287. gk enthusiast |
| 288. dep a skill |
| 289. high-functioning aum |

290. sc h any further debate

- a pipe with a valve and spout, usually located on streets and used for drawing water, especially for firefighting purposes
- *n.* the result or effect of an action, event, etc.
- adj. of or relating to time as opposed to eternity
- n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
- a person who is highly interested and knowledgeable about a particular subject or field, often to the point of being obsessed
- 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
- a developmental disorder characterized by difficulties in social interaction, verbal and nonverbal communication
- v. to put an end to or stop something from happening or continuing; to prevent, hinder or restrain something or someone from doing or achieving something; (noun, Scotch) things or people from Scotland, which is a country located in the United Kingdom

ANSWERS: 283. hydrant, 284. outcome, 285. temporal, 286. policy, 287. geek, 288. develop, 289. autism, 290. scotch

| 291. sore architect | n. | a set of computer programs and associated documentation and data for doing particular computational jobs |
|---------------------------|----|--|
| 292. a perve view | n. | a confident attitude toward something; a particular style of thinking about something |
| 293. ree after four terms | v. | to withdraw from one's position or occupation, especially because of age |
| 294. senty analysis | n. | the ability to perceive or respond to subtle differences or changes; the ability to understand and respond to the needs and feelings of others |
| 295. inI a door | ν. | to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position |
| 296. dise the problem | ν. | to determine or distinguish the nature of a problem or an illness through a careful analysis |
| 297. laws of phs | n. | the science of matter and energy and their interactions |
| 298. phoph memories | n. | a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film |
| 299. federal cit courts | n. | (in electrical engineering) an electrical device that provides a path for electrica current to flow; a journey or route around a particular place or area |

ANSWERS: 291. software, 292. perspective, 293. retire, 294. sensitivity, 295. install, 296. diagnose, 297. physics, 298. photograph, 299. circuit

| 300. mir flour | n. | a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill |
|--|------|---|
| 301. three months befnd | adv. | ahead of time; in advance |
| 302. mer for life | n. | a person who helps and advises a younger or less experienced person over time, usually at work or school |
| 303. str a steady course | ν. | to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone |
| 304. she is mac | n. | beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers |
| 305. deia patients | n. | a severe decline in cognitive function, especially memory, as a result of disease or injury |
| 306. the inton between man and his environment | n. | the act of connecting with someone, mainly when working, playing, or spending time with them |
| 307. ige her advice | ν. | to intentionally not listen or pay attention to |
| 308. s_w with thread | v. | to join, fasten, or repair two pieces of something by putting the thread through them with a needle |
| 309. coal combination of funds | adj. | belonging to or used by a group rather than individuals; for common use |
| 310. merse display | n. | goods or products that are available for sale, especially those that are part of a company's stock or inventory; anything that is marketed or sold to customers as a commodity or product |
| | | |

ANSWERS: 300. miller, 301. beforehand, 302. mentor, 303. steer, 304. magic, 305. dementia, 306. interaction, 307. ignore, 308. sew, 309. communal, 310. merchandise

| 311. | ala calculation | n. | a type of mathematics in which signs and letters represent numbers |
|------|---|------------|--|
| 312. | indus student | adj. | hardworking, diligent, and persistent in effort |
| 313. | spic instructions | adj. | clearly defined or particular to a certain thing or situation; distinct, explicit, and precise |
| 314. | matcs competition | n. | the science dealing with the logic of quantities, shapes, spaces, and arrangement |
| 315. | students at all gre levels | n. | a particular level of quality, size, importance, etc. |
| 316. | basic brn function | n. | the organ inside the head that is responsible for one's movement, thought, memory, and feeling |
| 317. | brnt performance | adj. | extremely clever, skilled, or impressive |
| 318. | social dice | n. | the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance |
| 319. | inaate language | adj. | not suitable or proper for a particular occasion, purpose, or person |
| 320. | obson instrument | n. | the act or activity of carefully examining or monitoring something or someone |
| 321. | abte loyalty | adj. | perfect or complete or to the most considerable degree possible |
| 322. | eqp our children with some special skills | <i>v</i> . | to provide a person or a place with the things that are needed for a particular purpose or activity |

ANSWERS: 311. algebra, 312. industrious, 313. specific, 314. mathematics, 315. grade, 316. brain, 317. brilliant, 318. distance, 319. inappropriate, 320. observation, 321. absolute, 322. equip

| 323. probably have deia | n. | a severe decline in cognitive function, especially memory, as a result of disease or injury |
|--|------------|---|
| 324. coy rodeo | n. | a man, typically one on horseback, who herds and tends cattle, especially in the western US; a person who behaves roughly or recklessly, typically a man; a skilled ranch worker who is adept at many tasks, especially those involving horses and cattle |
| 325. beg 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 |
| 326. jazz impion | n. | the act of making something up on the spot or creating or performing something without preparation |
| 327. emze her words | ν. | to give or show particular importance to something |
| 328. beginning of the indal revolution | adj. | of or relating to or resulting from industry |
| 329. thuorm advisory | n. | a storm with lightning and thunder, typically with heavy rain and strong gusts of wind |
| 330. str a conversation | <i>v</i> . | to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone |
| 331. inaate behavior | adj. | not suitable or proper for a particular occasion, purpose, or person |
| | | |

ANSWERS: 323. dementia, 324. cowboy, 325. belong, 326. improvisation, 327. emphasize, 328. industrial, 329. thunderstorm, 330. steer, 331. inappropriate

| 332. | see heat | adj. | extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous |
|------|------------------------------------|------------|---|
| 333. | narrow-winged mas | n. | a type of predatory insect known for its distinctive front legs that are bent in a way that resembles a praying posture |
| 334. | an isolated ft | n. | a military structure designed to be defended from attack |
| 335. | copyrighted sore | n. | a set of computer programs and associated documentation and data for doing particular computational jobs |
| 336. | elecs store | n. | the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems |
| 337. | a cell phone with an internet faty | n. | a building or place that provides a particular service or is used for a particular industry |
| 338. | sn the face of the man | <i>v</i> . | to examine something hastily, with the eyes or with a machine, to get information |
| 339. | an abct noun | adj. | based on general ideas, feelings, or qualities and not on any a physical or concrete existence |
| 340. | spk his interest | v. | to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity |
| 341. | catze the cause of failure | <i>v</i> . | to put people or things into groups according to their features, types, etc. |

ANSWERS: 332. severe, 333. mantis, 334. fort, 335. software, 336. electronics, 337. facility, 338. scan, 339. abstract, 340. spark, 341. categorize

| 342. | ch | n | reaction |
|------|----|---|----------|
| | | | |

343. sh__k-resistant

345. co____st two things

347. ge y interests

348. a political f_e

349. the mouth of the c e

350. t p a new market

- a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
- a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
- a rounded projection or division,
 especially of the brain, lung, or liver
- v. to put in opposition to show or emphasize differences
- n. a dark area or shape cast by an object blocking the passage of light; an area in darkness or shade; a reflected image or copy of something; a person, activity, or influence that follows or accompanies someone or something closely and persistently, often in a secretive or ominous manner
- adj. characterized by an intense interest or expertise in a particular subject or hobby, sometimes to the detriment of social skills or other interests
- an enemy or opponent; someone or something that is opposed to or in conflict with another
- n. a large hole in the side of a hill, cliff, mountain, or under the ground
- v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

ANSWERS: 342. chain, 343. shock, 344. lobe, 345. contrast, 346. shadow, 347. geeky, 348. foe, 349. cave, 350. tap

| 351. fie on a picture | v. | to focus one's attention or become overly obsessed with someone or something; to become mentally obsessed or preoccupied with a particular idea, thought, or image |
|--------------------------------|------|--|
| 352. pe a fire | v. | to push or prod with a sharp object or the finger |
| 353. exe weather events | adj. | very great in amount or degree |
| 354. human res | n. | the leftover parts or pieces of something that have been destroyed, removed, or consumed; the physical or biological remains of a deceased person, plant, animal |
| 355. a good grounding in matcs | n. | the science dealing with the logic of quantities, shapes, spaces, and arrangement |
| 356. nm of action | n. | something that is regarded as usual, typical, or standard |
| 357. cox cells | n. | the outermost layer of an organ, especially the brain |
| 358. coed citizen | adj. | feeling worry or interest about something; showing interest or attention |
| 359. bug passion | adj. | intense or scorching heat |
| 360. the chry of soil | n. | the branch of the natural sciences dealing with the composition of substances and their properties and reactions |
| 361. flunt material | adj. | emitting or reflecting vibrant and vivid light, especially under ultraviolet light; describing a type of lamp or bulb that produces such light |

ANSWERS: 351. fixate, 352. poke, 353. extreme, 354. remains, 355. mathematics, 356. norm, 357. cortex, 358. concerned, 359. burning, 360. chemistry, 361. fluorescent

| 362. std analysis | adj. | deliberately considered or scrutinized; carefully thought out or planned |
|---------------------------------------|------------|---|
| 363. ree voluntarily | v. | to withdraw from one's position or occupation, especially because of age |
| 364. senseless sler | n. | the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals |
| 365. technical drg | n. | the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material |
| 366. take a seat befnd | adv. | ahead of time; in advance |
| 367. sle a card across the table | ν. | to move or cause to move smoothly along a surface without interruption |
| 368. acit certification organizations | ν. | to give official recognition or approval to an individual, organization, or educational institution; to attribute something to a particular source or cause |
| 369. dute my efforts | <i>v</i> . | to make or be an exact copy of something; to reproduce something |
| 370. do awl damage | adj. | causing fear, dread, or terror; very bad or unpleasant |
| 371. tuen filament | n. | a hard, dense metallic element with the symbol W (from its German name, Wolfram) and atomic number 74, which has high melting and boiling points, often used in electrical wiring, light bulb filaments, and other high-stress applications |

ANSWERS: 362. studied, 363. retire, 364. slaughter, 365. drawing, 366. beforehand, 367. slide, 368. accredit, 369. duplicate, 370. awful, 371. tungsten

| 372. dee centigrade | n. | a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment |
|----------------------------------|------|---|
| 373. a criminal bacnd | n. | the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem |
| 374. bor the neighbors | ν. | to disturb, annoy, or cause inconvenience or worry to someone; to take the trouble or effort to do something |
| 375. death from shk | n. | a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant |
| 376. lower case ste | n. | a tall, often pointed structure, typically found on top of a church or other building and often serves as a landmark |
| 377. epoxy ge | n. | a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials |
| 378. boys in the twelfth gre | n. | a particular level of quality, size, importance, etc. |
| 379. research on cove psychology | adj. | of or relating to mental processes of understanding |
| 380. the qut for truth | n. | a long or challenging search for something |
| | | |

ANSWERS: 372. degree, 373. background, 374. bother, 375. shock, 376. steeple, 377. glue, 378. grade, 379. cognitive, 380. quest

| 381. issue a wt | n. | a written legal order or command |
|---------------------------------|------|---|
| 382. recon of the homeland | n. | the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place |
| 383. res of a building | n. | the leftover parts or pieces of something that have been destroyed, removed, or consumed; the physical or biological remains of a deceased person, plant, animal |
| 384. pat with weight loss | n. | a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic |
| 385. a vale species | adj. | likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed |
| 386. brnt idea | adj. | extremely clever, skilled, or impressive |
| 387. pry school | adj. | first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle |
| 388. the inon of new techniques | n. | the creation of a new device or process resulting from study and experimentation; the act of inventing |

ANSWERS: 381. writ, 382. recreation, 383. remains, 384. patient, 385. variable, 386. brilliant, 387. primary, 388. invention

| 389. erte racial discrimination | <i>v</i> . | to get rid of or destroy something completely, especially something bad |
|---------------------------------|------------|---|
| 390. que a source | <i>v</i> . | to repeat or reproduce the words or statement of someone else, often acknowledging the source; to give an estimated cost or price for goods or services |
| 391. veI communication | adj. | expressed in spoken rather than written words |
| 392. sler of animals | n. | the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals |
| 393. ener shortage | n. | a person whose job is designing, building, or maintaining something such as machines, structures, or software |
| 394. ter calculus | n. | (of anatomy) a muscle that causes a part of the body to become tense or tight, thereby exerting a pulling or stretching force; (of physics) a mathematical object or vector that describes the direction and intensity of a physical force or quantity in a multi-dimensional space |
| 395. mas predator | n. | a type of predatory insect known for its distinctive front legs that are bent in a way that resembles a praying posture |
| 396. driving dice | n. | the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance |

ANSWERS: 389. eradicate, 390. quote, 391. verbal, 392. slaughter, 393. engineer, 394. tensor, 395. mantis, 396. distance

| 397. Aler's brain | n. | a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults |
|----------------------------|------------|--|
| 398. a fl_h of lightning | n. | a sudden intense burst of radiant energy; a momentary brightness |
| 399. cit 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 |
| 400. the rise of sosm | n. | a political and economic theory or system that advocates for the collective ownership and control of the means of production and distribution of goods, aiming for a more equitable and just society; a system that aims to reduce economic inequalities and prioritize the welfare of the community as a whole |
| 401. he a car by the hour | <i>v</i> . | to give somebody a job |
| 402. become a lol customer | adj. | giving or remaining firm and constant support to a person, institution, product, etc.; |
| 403. py for rain | ν. | to make a request or petition to a higher power, especially in the form of a respectful or humble request |
| 404. with det | n. | a feeling of great pleasure or happiness |
| 405. customer sation | n. | a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something |

ANSWERS: 397. Alzheimer, 398. flash, 399. circuit, 400. socialism, 401. hire, 402. loyal, 403. pray, 404. delight, 405. satisfaction

406. a computer n__d

407. gr___y annex

- a person who is very interested in and knowledgeable about a particular subject such as computers, mathematics, chess, etc.
- a grandmother; an older adult,
 especially one who is seen as
 conservative or cautious, often used as
 a term of affection or familiarity

ANSWERS: 406. nerd, 407. granny

Session 3: Fill in the Blanks

| 1. Th | hey awaited news of the of the election. |
|--------|--|
| n. | the result or effect of an action, event, etc. |
| 2. Eı | nemy armies are to their monarch. |
| | giving or remaining firm and constant support to a person, institution, product, etc.; |
| 3. A1 | fter her first attempt to bake a cake failed, she didn't at trying again. |
| | to hesitate or stop abruptly before completing an action, often due to fear, uncertainty, or opposition; to refuse to comply with or agree to something |
| | he laundry in the apartment building allows residents to drop their dirty othes into the laundry room easily. |
| (| a steep, narrow slide or passage, often used for moving objects or people quickly and safely from a higher to a lower level; a channel or pathway that guides the flow of material, usually in a controlled manner |
| 5. Th | he rain and thunder are today. |
| adj. | stupid or not sensible; very angry |
| 6. H | is faculties were getting worse because of a lack of sleep. |
| adj. (| of or relating to mental processes of understanding |
| 7. Tł | he view from the airplane showed the beautiful landscape below. |
| 1 | a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air |
| ANSV | VERS: 1 outcome 2 loval 3 balk 4 chute 5 crazy 6 cognitive 7 aerial |

| 8. | He scraped his when he fell off his bike. |
|------------|---|
| n. | the lowermost part of a person's face, below the mouth and above the neck |
| 9. | Solar gravity creates pressures and temperatures. |
| adj | very great in amount or degree |
| 10. | Higher requires additional equipment and energy. |
| n. | the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature |
| 11. | 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 |
| 12. | The launch platform is visible from this hill. |
| n. | a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon |
| 13. | The university will the new college if it meets its standards. |
| <i>v</i> . | to give official recognition or approval to an individual, organization, or educational institution; to attribute something to a particular source or cause |
| 14. | This jigsaw is challenging because there are no pictures. |
| n. | a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand |
| 15. | The superhero's arch was an evil mastermind who always got away. |
| n. | an enemy or opponent; someone or something that is opposed to or in conflict with another |
| | SWERS: 8. chin, 9. extreme, 10. purity, 11. circuit, 12. rocket, 13. accredit, 14. zzle, 15. foe |

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively18. Trial and error is an _____ part of education.

adj. indispensable; fundamental

19. The building was _____ in the fire and had to be rebuilt.

v. to ruin or damage severely or completely; to eradicate or eliminate completely

20. My mother taught me how to ____.

v. to join, fasten, or repair two pieces of something by putting the thread through them with a needle

21. _____ design has become more focused on human nature aspect than ever before.

adj. of or relating to or resulting from industry

22. In his speech, he _____ a famous philosopher to emphasize his point.

v. to repeat or reproduce the words or statement of someone else, often acknowledging the source; to give an estimated cost or price for goods or services

23. The bankruptcy of the giant conglomerate _____ turmoil in the stock market.

v. to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity

ANSWERS: 16. primary, 17. literally, 18. essential, 19. destroyed, 20. sew, 21. Industrial, 22. quoted, 23. sparked

ANSWERS: 24. crisis, 25. awful, 26. statistics, 27. caves, 28. diagnose, 29. steeple, 30. fixate

thought, or image

something; to become mentally obsessed or preoccupied with a particular idea,

| 31. | I need to this document before I send it. |
|------------|---|
| ν. | to make or be an exact copy of something; to reproduce something |
| 32. | They fun at each other's jokes, laughing and teasing. |
| ν. | to push or prod with a sharp object or the finger |
| 33. | The Prime Minister will pay a courtesy visit to the Nobel laureate's |
| n. | a workplace for the conduct of scientific research; a laboratory |
| 34. | Necessity is the mother of |
| n. | the creation of a new device or process resulting from study and experimentation; the act of inventing |
| 35. | The mathematician pioneered fractal |
| n. | the area of pure mathematics that deals with the points, lines, curves, and surfaces |
| 36. | Multiple genes may influence behavioral concurrently. |
| n. | a particular feature of your nature |
| 37. | We must ourselves of pollution. |
| <i>v</i> . | to make someone or something free of unwanted or unpleasant tasks, objects, or person |
| 38. | He visited the to pray and make offerings to the gods. |
| n. | a place of worship, especially one that is associated with a particular religion or faith; the flat area on either side of the forehead |
| 39. | 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 |
| | SWERS: 31. duplicate, 32. poked, 33. lab, 34. invention, 35. geometry, 36. traits, rid, 38. temple, 39. belong |

| 40. | Loud noises might harm the fragile ear |
|------------|--|
| n. | a soft, thin layer that forms animal or vegetable tissue |
| 41. | feed is made from fodder crops. |
| n. | farm animals and birds such as cows, sheep, and chickens |
| 42. | He has exercising because of a back injury sustained in an accident. |
| n. | a condition or state that causes problems |
| 43. | The invention of the camera triggered the development of painting. |
| adj | based on general ideas, feelings, or qualities and not on any a physical or concrete existence |
| 44. | After the airing of the TV commercial, many people accessed the website, and the went down. |
| n. | a computer program or a device from which other computers get information; a person who serves food in a restaurant |
| 45. | Since independence, the area has been completely |
| <i>v</i> . | to intentionally not listen or pay attention to |
| 46. | The marathon runner covered a long in a short amount of time. |
| n. | the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance |
| 47. | The praying was an exciting subject for the biology class. |
| n. | a type of predatory insect known for its distinctive front legs that are bent in a way that resembles a praying posture |
| | SWERS: 40. membrane, 41. Livestock, 42. difficulty, 43. abstract, 44. server, 45. ored, 46. distance, 47. mantis |

| 48. | Seeing smiling face whenever I visit her is always a treat. |
|------------|---|
| n. | a grandmother; an older adult, especially one who is seen as conservative or cautious, often used as a term of affection or familiarity |
| 49. | The workshop allowed attendees to work with tools and materials, developing their skills in a hands-on environment. |
| adj | actively involved, practical; having hands involved in the doing or making of something |
| 50. | The new president was immediately after the national election. |
| v. | to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position |
| 51. | Use italics or capitals to a word in a piece of writing. |
| <i>v</i> . | to give or show particular importance to something |
| 52. | Destructive fungi thrive in moist environments, such as those seen in wounds on the |
| n. | the main stem or body of a tree which its branches grow |
| 53. | The nature of the universe is a subject of much debate among scientists. |
| adj | of or relating to time as opposed to eternity |
| 54. | The will repair my telephone tomorrow morning. |
| n. | a person whose job is designing, building, or maintaining something such as machines, structures, or software |
| 55. | He bought a new to attach the strap to his watch. |
| n. | a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support |
| | |

ANSWERS: 48. granny's, 49. hands-on, 50. installed, 51. emphasize, 52. trunk, 53. temporal, 54. engineer, 55. stud

ANSWERS: 56. shadow, 57. Tungsten, 58. prod, 59. interaction, 60. goofy, 61. hire, 62. handle

ANSWERS: 63. perspective, 64. nerd, 65. visual, 66. pilot, 67. excited, 68. motivate, 69. rider, 70. trade-off

ANSWERS: 71. frontal, 72. miller's, 73. insights, 74. electronics, 75. childhood, 76. artwork, 77. concerned

ANSWERS: 78. slide, 79. folding, 80. assignment, 81. improvisation, 82. facility, 83. remains, 84. autism, 85. burning

| 86. | Their argument lasted for hours, neither willing to back down. |
|-----|--|
| adj | showing intense emotion or strong feeling; characterized by great enthusiasm or zeal; deeply committed to a cause or belief |
| 87. | He could no longer tell the difference between and reality. |
| n. | a false idea or belief, especially about somebody or about a situation |
| 88. | He got an electric at work. |
| n. | a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant |
| 89. | In the hospital, she will remain under constant |
| n. | the act or activity of carefully examining or monitoring something or someone |
| 90. | After working for the company for 30 years, she decided to from her job |
| v. | to withdraw from one's position or occupation, especially because of age |
| 91. | The mediated settlement brought to both sides. |
| n. | a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something |
| 92. | The office installed new lighting to save energy. |
| adj | emitting or reflecting vibrant and vivid light, especially under ultraviolet light; describing a type of lamp or bulb that produces such light |
| 93. | She packed her sunscreen to remember it on the beach trip. |
| adv | ahead of time; in advance |
| 94. | His speech was carefully crafted and delivered with confidence. |
| adj | deliberately considered or scrutinized; carefully thought out or planned |
| | SWERS: 86. passionate, 87. illusion, 88. shock, 89. observation, 90. retire, 91. sfaction, 92. fluorescent, 93. beforehand, 94. studied |

Vocab-Builder Ref from "Temple Grandin: The world needs all kinds of minds | TED Talk" (204 words)

| 102. | The navy ships of defeated nations. |
|------|--|
| v. | to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria |
| 103. | Ancient people made with wood entirely. |
| n. | a weapon with a long shaft and a sharp metal point used for battle, hunting, and fishing in the past |
| 104. | The construction company the building with an earthquake-resistant device. |
| v. | to provide a person or a place with the things that are needed for a particular purpose or activity |
| 105. | 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 |
| 106. | As a he helped me realize my career. |
| n. | a person who helps and advises a younger or less experienced person over time, usually at work or school |
| 107. | elections were held in several European countries. |
| adj. | belonging to or used by a group rather than individuals; for common use |
| 108. | She was by the news and could hardly believe it. |
| adj. | extremely surprised and upset |
| 109. | The company specializes in both hardware and |
| n. | a set of computer programs and associated documentation and data for doing particular computational jobs |
| | WERS: 102. interned, 103. spears, 104. equipped, 105. biology, 106. mentor, Communal, 108. astonished, 109. software |

ANSWERS: 110. Alzheimer's, 111. variable, 112. genetics, 113. writ, 114. norms, 115. tap, 116. absolutely, 117. Silicon

124. Please don't _____ me while I'm trying to concentrate.

v. to disturb, annoy, or cause inconvenience or worry to someone; to take the trouble or effort to do something

125. We _____ the topic because it was too complicated.

v. to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do

ANSWERS: 118. cowboy, 119. abuse, 120. nonverbal, 121. physics, 122. categorized, 123. fence, 124. bother, 125. skipped

ANSWERS: 126. thunderstorms, 127. asset, 128. veterinarian, 129. graphic, 130. contrast, 131. floods, 132. cortex, 133. gigantic

133. He was so hungry from the long journey that he had a _____ appetite.

adj. extremely large

| 134. | He has a flair for |
|------|---|
| n. | the science dealing with the logic of quantities, shapes, spaces, and arrangement |
| 135. | The professor held a seminar on the principles of democratic and its impact on modern European countries. |
| n. | a political and economic theory or system that advocates for the collective ownership and control of the means of production and distribution of goods, aiming for a more equitable and just society; a system that aims to reduce economic inequalities and prioritize the welfare of the community as a whole |
| 136. | That story was so and it was scary. |
| adj. | having or showing a sensible and practical idea that is possible to achieve |
| 137. | One bad apple spoils the whole |
| n. | a grouping of several similar things which are growing or fastened together |
| 138. | That adventurer traveled in of buried treasure. |
| n. | a long or challenging search for something |
| 139. | I need to find a for my female guinea pig so she doesn't get lonely. |
| n. | a person's partner in marriage or romantic relationship; an animal's sexual partner; a peer or friend; (of the game of chess) checkmate, which is the winning condition of the game |
| 140. | He had a sense of humor and loved to make puns. |
| adj. | characterized by an intense interest or expertise in a particular subject or hobby, sometimes to the detriment of social skills or other interests |
| 141. | He performed tricks with sophisticated moves. |
| n. | beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers |
| | SWERS: 134. mathematics, 135. socialism, 136. realistic, 137. bunch, 138. quest mate, 140. geeky, 141. magic |

| 142. | He was awfully by the news. |
|------------|---|
| adj. | causing or marked by anxiety, uneasiness, trouble, or grief; (verb) to make someone anxious, unhappy, or angry |
| 143. | The had received a mild snowfall the previous week. |
| n. | a long depression on the surface of the land, which typically contains a river |
| 144. | We must to this matter. |
| <i>v</i> . | to be present at an event, to go to a place |
| 145. | The lungs are divided into five |
| n. | a rounded projection or division, especially of the brain, lung, or liver |
| 146. | He was a computer and spent all his free time coding. |
| n. | a person who is highly interested and knowledgeable about a particular subject or field, often to the point of being obsessed |
| 147. | Foreign TV crews and can go as they please in various locations during the Olympics. |
| n. | a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media |
| 148. | She is the president of the company. |
| adj. | being actually such in almost every respect; existing in essence or effect though not in actual fact |
| 149. | She stood on the podium and an audience. |
| v. | to examine something hastily, with the eyes or with a machine, to get information |
| | WERS: 142. upset, 143. valley, 144. attend, 145. lobes, 146. geek, 147. nalists, 148. virtual, 149. scanned |

ANSWERS: 150. severe, 151. patient's, 152. steer, 153. draft, 154. turbulence, 155. brain, 156. delight, 157. grade

165. Sharks have highly developed _____ systems and are extremely sensitive creatures.adj. of or relating to the physical senses

adj. of or relating to or light or the ability to see; (noun) the science of light and

164. It's dangerous to _____ about people.

applicable based on what is true in some cases

light

vision, and to instruments and techniques used in the study and application of

to make something, such as a theory, idea, etc., more widespread or widely

ANSWERS: 158. inappropriate, 159. prayed, 160. observe, 161. rubbed, 162. specialize, 163. optical, 164. generalize, 165. sensory

ANSWERS: 166. scotch, 167. tensor, 168. wreck, 169. hydrant, 170. movement, 171.

industrious, 172. glue

| 173. | The on the corner is hosting a free community meal tonight. |
|------|--|
| n. | a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination |
| 174. | I found the kitchen that will serve as a bottle opener in the store. |
| n. | a small tool or device that is useful for a particular job |
| 175. | Educators need to understand how affects students' reading abilities. |
| n. | a neurological condition that affects a person's ability to read, write, and spell, often despite normal or above-average intelligence, effective teaching, and adequate motivation, which is characterized by difficulty in the phonological coding of written words, poor phonological awareness, and poor reading fluency and decoding skills |
| 176. | The candidate must have excellent skills. |
| adj. | expressed in spoken rather than written words |
| 177. | The clinic specializes in treating exotic animals. |
| adj. | related to or involved in the practice of caring for animals, particularly in a medical or health-related context |
| 178. | We had a time yesterday. |
| adj. | very great in degree or extent or amount or impact; extremely good |
| 179. | As a frequent I accumulate a lot of miles that I use for vacation trips. |
| n. | (also "flyer") a person who travels by air or an airplane passenger; a leaflet or pamphlet designed to be handed out or posted to provide information or advertise something |
| 180. | Basketball is their usual after school. |
| n. | the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place |
| | WERS: 173. church, 174. gadget, 175. dyslexia, 176. verbal, 177. veterinary, tremendous, 179. flier, 180. recreation |

ANSWERS: 181. photograph, 182. hose, 183. excels, 184. eddy, 185. continuum, 186. chain, 187. sensitivity

| 188. | advances have disrupted many industries. |
|------|---|
| adj. | based on scientific and industrial progress |
| 189. | The are on the grassland and grazing. |
| n. | cows, bulls, and buffalos that are raised for their milk or meat as farm animals |
| 190. | The more you are, the more people around you look at you with envand jealousy. |
| adj. | extremely clever, skilled, or impressive |
| | It seems that he has forgotten our scheduled meeting. likely to happen or likely to be true |
| | We are trying to this disease from the world. to get rid of or destroy something completely, especially something bad |
| 193. | The of endangered animals must be stopped. |
| n. | the killing of a large number of animals or people brutally and indiscriminately; a violent and bloody event that results in the death of many individuals |
| 194. | Little children tend to have friends. |
| adj. | existing only in someone's mind |
| 195. | The company's hiring criteria emphasize personality, not a person's |
| n. | the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem |
| ΛNIC | WERS: 188 Technological 189 cattle 100 brilliant 101 probable 102 |

ANSWERS: 188. Technological, 189. cattle, 190. brilliant, 191. probable, 192. eradicate, 193. slaughter, 194. imaginary, 195. background

| 196. | The study found that regular exercise can help to prevent the onset of in older age. |
|------|---|
| n. | a severe decline in cognitive function, especially memory, as a result of disease or injury |
| 197. | He is familiar with and biology. |
| n. | the branch of the natural sciences dealing with the composition of substances and their properties and reactions |
| 198. | The aspirin brand was just as effective as the name brand but much cheaper. |
| adj. | not specific; not linked to a particular brand or product |
| 199. | I need to why my computer keeps freezing. |
| ν. | to identify and solve problems or difficulties, particularly in mechanical or technical systems or situations |
| 200. | She received her in psychology from the university. |
| n. | a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment |
| 201. | The stone was built to protect the city from invading forces. |
| n. | a military structure designed to be defended from attack |
| 202. | She is talented at and has won several awards for her artwork. |
| n. | the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material |
| 203. | The scientist conducted a study that provided details about the species' behavior. |
| adj. | clearly defined or particular to a certain thing or situation; distinct, explicit, and precise |
| | WERS: 196. dementia, 197. chemistry, 198. generic, 199. troubleshoot, 200. ee, 201. fort, 202. drawing, 203. specific |

204. The car crash was _____ and the driver died on impact.

adj. causing or resulting in death; lethal

ANSWERS: 204. fatal,