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Vocabulary Builder Reference from...

Sarah-Jayne Blakemore: The mysterious workings of the adolescent brain | TED Talk

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

All Words

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Session 1: Word List

assume

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

synonym: guess, presume, suppose

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

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

vast

adj. enormous in size, number, amount, or quantity

synonym: expansive, extended, boundless

(1) **vast** majority, (2) **vast** desert

A **vast** audience viewed the broadcast.

brain

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

synonym: intellect, mind, encephalon

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

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

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add

detail to something that is in the process of being created

synonym : evolve, progress, advance

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

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

lifespan

n. the length of time for which a person, animal lives, or thing exists

synonym : duration, lifetime, continuance

(1) **lifespan** extension, (2) **lifespan** retrieval curve

Generally speaking, men have a shorter **lifespan** than women.

advance

v. to go or move forward; to develop in a positive way

synonym : progress, boost, come along

(1) **advance** the technology, (2) **advance** a cooperative relationship

Scientific knowledge will **advance** significantly with the power of AI.

magnetic

adj. having the properties of attracting or repelling certain materials containing iron or steel

synonym : attractive, drawing, hypnotic

(1) **magnetic** field, (2) a **magnetic** tape

The **magnetic** force of the earth keeps our planet spinning.

resonance

n. a deep, full, or reverberating sound or tone; a quality or feeling of a particular emotional or mental vibration or significance; a mutual or sympathetic connection or correspondence between two things

synonym : echo, vibration, reverberation

(1) **resonance** frequency, (2) harmonic **resonance**

The singer's voice filled the auditorium with beautiful **resonance**.

neuroscience

n. the scientific study of the function, structure, and disorder of the brain and the nervous system

(1) the branch of **neuroscience**, (2) a theoretical concept in **neuroscience**

Our university is famous for its professors, who are well-versed in behavioral **neuroscience**.

structure

n. the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

synonym: construction, architecture, establishment

(1) the **structure** of a machine, (2) **structure** and function of the brain

The organizational **structure** of start-ups is often flat and straightforward.

function

n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

synonym: purpose, mapping, job

(1) **function** properly, (2) immune **function**

The brain is an incredibly complex organ that controls the body's **function**.

structural

adj. associated with the way on construction or organization of anything

synonym: architectural, basic, anatomical

(1) **structural** analyses, (2) **structural** reorganization

The earthquake resulted in significant **structural** destruction.

snapshot

n. an informal photograph, especially one taken quickly

synonym: photo, picture, print

(1) take a **snapshot**, (2) developed **snapshot**

There were framed **snapshots** of family and friends in her

room.

photograph

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
synonym: photo, picture, snapshot

(1) **photograph** album, (2) **photograph** memories

I found an old **photograph** of my grandparents from their wedding day.

resolution

n. a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display

synonym: determination, decision, settlement

(1) **resolution** of a conflict, (2) display **resolution**

He made a New Year's **resolution** to exercise more and eat healthier.

quest

n. a long or challenging search for something

synonym: exploration, inquisition, pursuit

(1) the **quest** for truth, (2) on a **quest** for happiness

That adventurer traveled in **quest** of buried treasure.

functional

adj. designed for or capable of a particular activity, purpose, or task; practical or ready for use or service

synonym: applicable, practical, usable

(1) field of **functional** medicine, (2) **functional** deafness

The mobile phone was still **functional** even after being dropped.

MRI

n. (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body

(1) **MRI** brain image, (2) cardiac **MRI**

The **MRI** machine uses powerful magnets to produce detailed

images of the inside of the body.

participate

v. to take part in something

synonym: take part, partake, enter

(1) **participate** fully in conversation, (2) **participate** in the program

The majority of students actively **participated** in the college's intramural sports program.

perceive

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

synonym: sense, discern, feel

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

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

lab

n. 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**.

involve

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

synonym: implicate, include, engage

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

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

radical

adj. relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions

synonym: extreme, revolutionary

(1) a **radical** flaw in the plan, (2) a **radical** cure

The government established by the coup was more **radical**

than before.

rev *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

synonym: revolution, RPM, speed

(1) low- **rev** engine, (2) **rev** up the crowd

He stepped on the gas pedal, and the engine released a loud **rev**.

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.

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

synonym: teen, preadult, youth

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

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

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

synonym: characterize, depict, express

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

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

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.

hormone

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

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

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

puberty

n. the process of a person's physical changes through which their sexual organs develop and become capable of reproduction

synonym: adolescence, young adulthood

(1) at the height of **puberty** ., (2) the onset of **puberty**

In this culture, men are initiated when they reach **puberty**.

individual

n. a single person or thing, as distinct from a group

synonym: person, being, self

(1) a private **individual**, (2) **individual** freedom

As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

attain

v. to achieve or reach a goal or level of success

synonym: accomplish, achieve, reach

(1) **attain** success, (2) **attain** a complete victory

She is determined to **attain** her degree in computer science.

stable

adj. firm and steady; not easily moved, disturbed, or changed

synonym: sturdy, unmoving, durable

(1) in **stable** condition, (2) have a **stable** job

Relations between the two countries have been relatively **stable** due to the summit meeting.

independence

n. freedom from another's or others' control or influence

synonym: freedom, liberty, autonomy

(1) financial **independence**, (2) **independence** ceremony

There is nothing more valuable than **independence** and freedom.

dramatically

adv. in a very impressive manner

synonym : greatly, noticeably, suddenly

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

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

prefrontal

adj. in or about the foremost part of the frontal lobe of the brain

(1) **prefrontal** bone, (2) **prefrontal** region

Research shows that damage to the **prefrontal** cortex leads to increased aggression.

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.

proportionally

adv. in a way that corresponds in size, amount, or degree to change in something else

synonym : proportionately

(1) distribute the profits **proportionally**, (2) **proportionally** increased

Northern regions have **proportionally** greater rates of unemployment.

humming

adj. producing a continuous, low, vibrating sound like that of the bee

synonym : buzzing, droning, vibrating

(1) **humming** sound, (2) **humming** bird

The **humming** of the bees filled the air as she walked through the garden.

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.

decision-maker

n. a person who makes important decisions, especially at a high level in an organization

(1) policy **decision-maker**, (2) act as a **decision-maker**

A wealth of information does not always have a positive impact on **decision-makers**.

inhibit

v. to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal

synonym: deter, hinder, impede

(1) **inhibit** desires, (2) **inhibit** tumor growth

Excessive parental interference may **inhibit** children's eagerness to learn.

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.

awareness

n. the fact or state of knowing something exists and is important

synonym: understanding, cognition, knowledge

(1) **awareness** of my ignorance, (2) raise public **awareness**

There has been a gradual but steady rise in environmental **awareness**.

undergo

v. to go through something unpleasant or that involves a change

synonym: experience, suffer, endure

(1) **undergo** surgery, (2) **undergo** a decrease

The train has to **undergo** rigorous safety checks.

dramatic

adj. very sudden, very excellent, or full of action and excitement

synonym: striking, theatrical, breathtaking

(1) make **dramatic** changes, (2) a **dramatic** rescue at sea

The statement had a **dramatic** impact on house prices.

volume

n. the amount of space occupied by an object or substance; the magnitude of sound

synonym: capacity, amount, intensity

(1) **volume** of work, (2) high **volume**

This container has a **volume** of 10 cubic meters.

graph

n. a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other

synonym: chart, diagram, figure

(1) **graph** theory, (2) a **graph** sample

This bar **graph** shows sales over the past five years.

peak

n. the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

synonym: summit, vertex, apex

(1) at **peak** hour, (2) the **peak** current in the circuit

This measurement aims to reduce traffic at **peak** periods.

arrow

n. a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow

synonym: shaft, dart, projectile

(1) **arrow** pointing, (2) **arrow** diagram

The archer aimed his **arrow** carefully at the target.

indicate

v. to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly

synonym : hint, suggest, show

(1) **indicate** a preference, (2) **indicate** an error

The data **indicates** that the company's profits have steadily increased over the past quarter.

relative

adj. considered and evaluated through comparison with something else

synonym : comparative, proximate, congeneric

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

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

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.

significance

n. the importance or value attached to something; the quality of being significant or noteworthy

synonym : importance, value, worth

(1) **significance** level, (2) mystical **significance**

The **significance** of his discovery cannot be overstated.

decline

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

synonym : descend, drop, deny

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

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

process

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or

objective; a method of treating milk to make it suitable for consumption or use in other dairy products

synonym : procedure, method, system

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

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

synapse

n. the fact or state of failing to finish an activity and of stopping using, making, or doing it

(1) **synapse** circuit, (2) end at a **synapse**

Animals transmit nerve impulses through **synapses**.

correspond

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

synonym : match, equate, communicate

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

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

prune

n. a dried plum that has a black, wrinkled appearance;
(verb) to cut off branches from a tree, bush, or plant, especially to encourage growth

synonym : (verb) trim, (verb) cut back

(1) **prune** a branch, (2) wrinkle like a **prune**

You should remove the seeds from the **prunes** before cooking.

elimination

n. the act or process of removing or getting rid of something or someone

synonym : removal, eradication, extinction

(1) waste **elimination**, (2) an **elimination** tournament

The government's efforts toward disease **elimination** have been successful in many regions.

unwanted

adj. not wanted or desired

synonym : undesired, unneeded

(1) **unwanted** attention, (2) **unwanted** guests
He threw away the **unwanted** items in his closet.

dependent

adj. relying on someone or something else for support or aid
synonym: reliant, subject, subordinate

(1) dose- **dependent** induction, (2) a **dependent** person
The small island nation is heavily **dependent** on tourism as its main source of income.

environment

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

synonym: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**
Every human is responsible for taking care of the Earth's **environment**.

strengthen

v. to become stronger or more effective; to make someone or something stronger or more effective

synonym: reinforce, harden, boost

(1) **strengthen** the immune system, (2) **strengthen** a border patrol

Difficulties **strengthen** the mind, as labor does the body.

bush

n. a plant growing thickly with many small branches and several stiff stems coming up from the root

synonym: copse, scrub, brushwood

(1) trees and **bushes**, (2) a **bush** of hair

I am going to trim this **bush** off.

branch

n. a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

synonym: limb, twig, bough

(1) **branch** office, (2) a **branch** pipe

The **branch** of the tree had fallen and blocked the road.

remaining

adj. left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition

synonym : residual, leftover, lingering

(1) **remaining** time, (2) **remaining** balance

The **remaining** supplies were quickly distributed among the survivors of the natural disaster.

fine-tune

v. to make tiny changes or improvements to make it work as well as possible

synonym : adjust, calibrate, refine

(1) **fine-tune** financial systems, (2) **fine-tune** the engine

The government should not try to **fine-tune** the economy excessively based on a short-term prediction.

tissue

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

synonym : structure, texture, anatomy

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

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

specify

v. to explain or state something clearly and exactly

synonym : establish, pinpoint, identify

(1) **specify** a cause, (2) **specify** an option

You can **specify** the font color by clicking the Color tab.

inquiry

n. the act or process of asking a question or asking for information; an official process of investigating a matter of public interest

synonym : question, research, exploration

(1) **inquiry** about the product, (2) launch an **inquiry**

Our tech support responds to the first **inquiry** exceptionally promptly.

interact

v. to communicate or react with somebody

synonym : cooperate, combine, collaborate

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

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

illustrate

v. to provide pictures, photographs, diagrams, etc. in a book or something for explanation

synonym: demonstrate, explain, exemplify

(1) **illustrate** a key point, (2) **illustrate** a story

The company's financial records **illustrate** how successful it has been.

aspect

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

synonym: characteristic, element, factor

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

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

automatic

adj. able to work or operate with little or no direct human control; independent of external control

synonym: mechanical, robotic, intuitive

(1) **automatic** operation, (2) the **automatic** shrinking of the pupils

In passenger aircraft, it is common to use an **automatic** pilot during cruising.

instinctive

adj. relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency

synonym: spontaneous, intuitive, natural

(1) **instinctive** reaction, (2) **instinctive** behavior

It was **instinctive** for the mother to protect her child from harm.

emotional

adj. relating to people's feelings

synonym: affecting, impactful, impressive

(1) **emotional** health, (2) **emotional** distress

Human **emotional** responses vary widely depending on the society to which they belong.

split

v. to divide, or to make something divide into two or more parts, especially along a particular line

synonym: break, divide, break apart

(1) **split** a bill, (2) **split** a reward equally

Companies often **split** their shares to lower the stock price and encourage investors to buy.

slide

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.

presumably

adv. believed to be true or likely based on the available evidence, or supposed to be the case without definite proof

synonym: likely, seemingly, supposedly

(1) **presumably** accurate, (2) **presumably** refuse the offer

The witness's testimony was **presumably** based on what he had seen and heard.

facial

adj. of or relating to a person's face

synonym: forward, front, surface

(1) **facial** nerve, (2) **facial** expressions

Facial profiling is a new form of airport security.

expression

n. the act of conveying thoughts, feelings, or ideas using words, facial expressions, body language, or art; a look or gesture that conveys a particular emotion or mood

synonym: statement, utterance, remark

(1) artistic **expression**, (2) **expression** of interest

His facial **expression** showed a mix of surprise and

confusion.

stadium

n. a large, usually roofless building with tiers of seats for spectators at sports or other events

synonym: arena, field, park

(1) **stadium** seating, (2) **stadium** capacity

The baseball **stadium** was filled with excited fans eagerly awaiting the start of the game.

instantly

adv. immediately

synonym: immediately, right away, directly

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

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

recognize

v. to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

synonym: acknowledge, identify, admit

(1) **recognize** talent, (2) **recognize** achievement

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

gesture

n. a movement of the hands, head, or face that express a particular meaning

synonym: motion, expression, gesticulation

(1) **gesture** of goodwill, (2) hand **gesture**

She made a facial **gesture** to express disagreement.

underlying

adj. significant as a cause or basis of something but not immediately apparent or stated clearly

synonym: fundamental, latent, basic

(1) an **underlying** motive, (2) an **underlying** cause of an accident

The **underlying** principle of every business was identical.

emotion

n. a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others

synonym: feeling, sentiment, passion

(1) control my **emotion**, (2) afraid to show **emotion**
Some **emotions** are common across cultures and backgrounds.

statistics

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

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

precise

adj. sharply exact or accurate or delimited

synonym: accurate, exact, distinct

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

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

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.

medial

adj. referencing or situated in the middle of something; pertaining to or located near the axis of the body

synonym: central, intermediate, midmost

(1) **medial** thigh, (2) **medial** approach

The **medial** side of the knee is prone to injury in certain sports like soccer and basketball.

midline

n. an imaginary line that divides something, such as a shape, object, or body, into two equal or symmetrical halves

synonym: centerline, median, halfway point

(1) **midline** incision, (2) **midline** herniation

The **midline** of a rectangle divides it into two halves.

decision

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

synonym: choice, determination, judgment

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

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

meta

adj. pertaining to or involving a higher or more abstract level of analysis, interpretation, or self-reference, often used to describe aspects of gaming, social media, or other online communities that involve self-conscious or self-referential elements

synonym: self-referential, introspective, recursive

(1) **meta-analysis**, (2) **meta-language**

The **meta** description of a website is an important element for search engine optimization.

analyze

v. to think about in-depth and evaluate to discover essential features or meaning

synonym: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

strategy

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

synonym: approach, procedure, scenario

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

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

experiment

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

synonym: experimentation, investigation

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

His **experiments** showed highly positive results.

standing

adj. existing or remaining upright; having a vertical position;
(noun) social, financial, or professional status or reputation

synonym : upright, vertical, (noun) position

(1) **standing** water, (2) his social **standing**

The **standing** concert was packed with fans.

occlude

v. to obstruct or block something, usually a passage or opening, in a way that prevents normal flow or access

synonym : block, obstruct, close

(1) **occlude** a blood vessel, (2) **occlude** the ureteral orifice

The traffic jam **occluded** the road and caused a significant delay in the journey.

introduction

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

synonym : initiation, preamble, prologue

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

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

conflict

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

synonym : clash, discord, competition

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

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

perspective

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

synonym : viewpoint, standpoint, outlook

(1) a **perspective** view, (2) the **perspective** of the battle

His father's death changed his whole **perspective** on life.

instinctively

adv. as a matter of nature or intuition rather than thought or training

synonym : inherently, intuitively, naturally

(1) **instinctively** grabbed the knife, (2) **instinctively** bad with children

Some researchers claim that even humans can **instinctively** sense earthquakes.

norm

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

synonym : criterion, mean, standard

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

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

intelligent

adj. having the capacity for thought and reason, especially to a high degree

synonym : brilliant, clever, competent

(1) an **intelligent** person, (2) **intelligent** assisting system

Intelligent robots that can cooperate with humans have limited motor output for safety.

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**.

background

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

synonym : ground, experience, backdrop

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

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

arbitrary

adj. based on chance, or individual whim rather than any reason

synonym : autocratic, dictatorial, whimsical

(1) **arbitrary** size and shape, (2) the **arbitrary** rule of a dictator

He collected data to avoid **arbitrary** decisions.

ongoing

adj. continuing to exist or develop, or currently happening
synonym: continuous, current, proceeding

(1) still **ongoing**, (2) **ongoing** support

The new prime minister has vowed to take measures against the **ongoing** economic crisis.

percentage

n. the number, amount, or rate of something, which is usually the amount per hundred

synonym: rate, ratio, portion

(1) the **percentage** of the gold content, (2) a high **percentage**

What is the **percentage** of the consumption tax in the United States?

improve

v. to make or become better

synonym: enhance, ameliorate, enrich

(1) **improve** a process, (2) **improve** the test score

We want to **improve** ties between our two countries.

reduction

n. a decrease in size, amount, or degree

synonym: diminution, decrease, cutback

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

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

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.

parody

n. a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work

synonym : spoof, satire, lampoon

(1) **parody** imitation, (2) comedic **parody**

The movie was a **parody** of classic horror films.

demon

n. an evil spirit, supernatural being or entity often depicted as malevolent or harmful

synonym : fiend, devil, evil spirit

(1) **demon** hunter, (2) cast **demon** eyes

The actor's portrayal of the **demon** in the horror movie was terrifying.

typical

adj. having the usual characteristics or traits of a specific group of things

synonym : characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms

This artwork is **typical** of her work.

moodiness

n. a tendency to experience mood swings or to be easily affected by changes in mood

synonym : emotional instability, irritability, temperament

(1) control your **moodiness**, (2) **moodiness** during puberty

His **moodiness** made it difficult for his coworkers to predict how he would react to things.

conscious

adj. being aware of and able to respond to what is happening around you

synonym : aware, cognizant, deliberate

(1) **conscious** effort, (2) **conscious** of having succeeded

He became **conscious** that he was being followed.

anecdote

n. a short and amusing or interesting story about a real incident or person

synonym : story, account, tale

(1) personal **anecdote**, (2) funny **anecdote**

She entertained the guests with **anecdotes** about her travels and experiences.

embarrass

v. to cause someone to feel awkward, worried, or ashamed
synonym: disconcert, unsettle, agitate

(1) **embarrass** political enemy, (2) **embarrass** my project
He looked for an opportunity to **embarrass** that actor in public.

mess

n. a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
synonym: disarray, confusion, predicament

(1) have a whole **mess**, (2) get into a **mess**
He made a frightful **mess** in his room.

aft

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

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

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

threat

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

synonym: menace, danger, hazard

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

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

notion

n. a general idea or understanding of something, particularly an abstract or complex concept; a belief or opinion, often one that is not based on solid evidence or facts

synonym: idea, concept, belief

(1) **notion** of success, (2) vague **notion**

The **notion** of time travel has long fascinated scientists and fiction writers alike.

singe

v. to burn something slightly or superficially, usually by mistake

synonym : sear, char, burn

(1) **singe** off the hair over the flames, (2) **singe** the edges of a fabric

I didn't realize the iron was still hot and **singed** my dress.

phenomenon

n. something that exists and can be perceptible, especially one that is not fully understood

synonym : marvel, wonder, splendor

(1) natural **phenomenon**, (2) historical **phenomenon**

A rainbow is a natural **phenomenon**.

invention

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

synonym : creation, design, innovation

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

Necessity is the mother of **invention**.

quotation

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

synonym : excerpt, passage, quote

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

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

tale

n. a story made up in someone's imagination, especially one full of action and adventure

synonym : canard, fiction, fable

(1) a fairy **tale**, (2) **tale** of horror

Ghosts in folk **tales** are almost always malicious.

wench

n. (considered offensive and is generally not used in modern English) a young woman or girl, usually of low social status

synonym : girl, woman

(1) **wench** costume, (2) serving **wench**

The pirate ship had a **wench** who cooked meals for the crew and helped with the sails.

ancient

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

synonym : archaic, age-old, obsolete

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

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

hunt

v. to go after and try to catch wild animals to kill them for food, sport, or profit

synonym : chase, pursuit, quest

(1) **hunt** a job, (2) **hunt** after knowledge

Hounds **hunt** their prey by using their keen scent.

portray

v. to depict or describe someone or something in a painting, film, book, or other artistic work

synonym : depict, describe, illustrate

(1) **portray** feelings in words, (2) accurately **portray** the condition

We often **portray** political problems as religious issues.

tendency

n. an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic

synonym : inclination, propensity, proclivity

(1) economic **tendency**, (2) curious **tendency**

There is a growing **tendency** among young people to prioritize experiences over material possessions.

prone

adj. inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward

synonym : inclined, susceptible, liable

(1) accident- **prone**, (2) **prone** to diarrhea

He was **prone** to making rash decisions.

- par** *n.* a state of being equal to someone or something
synonym: equality, standard, balance
(1) above **par** performance, (2) not up to **par**
Shares in the company finally fell below their **par** value.
- impressive** *adj.* arousing admiration due to size, quality, or skill
synonym: impactful, remarkable, exceptional
(1) **impressive** performances, (2) an **impressive** array of facts
The budget reduction was an **impressive** feat for our nation.
- limbic** *adj.* of or relating to the system of the brain that supports a variety of functions, including emotion, behavior, long-term memory, and olfaction
(1) **limbic** cortex, (2) **limbic** epilepsy
The **limbic** brain region responded readily to negative or sad sounds.
- reward** *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
synonym: compensation, gratuity, bonus
(1) the **reward** for good works, (2) shopping **rewards** cards
Night fishing has a lot of **rewards**.
- hypersensitive** *adj.* easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting
synonym: over-sensitive, touchy, fragile
(1) **hypersensitive** reaction, (2) **hypersensitive** nerve endings
She became **hypersensitive** to criticism after being bullied in school.
- excessive** *adj.* greater than what seems necessary, normal, or desirable
synonym: unreasonable, exorbitant, inflated
(1) an **excessive** force, (2) take **excessive** care

It would be best if you did not demand such an **excessive** charge.

profound

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

synonym: deep, unsounded, far-reaching

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

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

implication

n. something that is inferred or indirectly stated; the act or fact of being involved in something

synonym: suggestion, association, conclusion

(1) the **implication** in a crime, (2) the **implication** of a word

His poem has a very significant **implication**.

rehabilitate

v. to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment

synonym: reform, restore, renovate

(1) **rehabilitate** prisoners, (2) **rehabilitate** wildlife

The organization works to **rehabilitate** drug addicts and help them rebuild their lives.

intervention

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

synonym: interference, intercession, treatment

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

intervention

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

routinely

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

synonym: habitually, regularly, customarily

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

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

grandparent

n. a parent of one's father or mother

(1) great- **grandparent**, (2) person of **grandparent** age

She was close to her paternal **grandparents** and often spent summers with them.

secondary

adj. of a lower rank, status, or importance about something else; not primary or central; derived from or caused by another source

synonym : subordinate, ancillary, lesser

(1) **secondary** education, (2) **secondary** sources

The **secondary** camera on my phone takes high-quality photos.

adaptable

adj. able or willing to modify or be modified to deal with new situations

synonym : flexible, adjustable, elastic

(1) **adaptable** enough for the environment, (2) an **adaptable** person

We seek a candidate who possesses **adaptable** fighting potential.

malleable

adj. able to be easily shaped, molded, or manipulated, particularly in a physical or metaphorical sense; capable of being adapted or changed according to different circumstances or situations

synonym : flexible, adaptable, pliable

(1) **malleable** clay, (2) **malleable** attitude

Gold is a **malleable** metal that can be easily shaped into different forms.

fantastic

adj. extremely good; excellent

synonym : incredible, unbelievable, marvelous

(1) a **fantastic** dress, (2) absolutely **fantastic** event

The new amusement park ride was **fantastic**, with twists, turns, and drops that left riders screaming with excitement.

opportune

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

synonym : suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

creative

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

synonym : imaginative, innovative, inventive

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

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

heighten

v. to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify

synonym : intensify, enhance, amplify

(1) **heighten** anxiety, (2) **heighten** emotions

The use of bright colors in the painting **heightened** the overall sense of joy and vibrancy.

impulse

n. a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber

synonym : stimulation, provocation, urge

(1) a combative **impulse**, (2) profound religious **impulses**

Nerve **impulses** cross a synapse through the action of neurotransmitters.

stigmatize

v. to accuse, condemn, or openly or formally consider somebody or something as not deserving respect

synonym : brand, mark, denounce

(1) **stigmatize** the deviant as criminal, (2) **stigmatize** him as a swindler

She was **stigmatized** by society because she had a child out of wedlock.

Session 2: Spelling

- | | |
|-----------------------------|---|
| 1. pr____e analyses | <i>adj.</i> sharply exact or accurate or delimited |
| 2. funny an____te | <i>n.</i> a short and amusing or interesting story about a real incident or person |
| 3. cor_____nd to a standard | <i>v.</i> to match or be similar to something else almost exactly; to exchange messages |
| 4. control my em____n | <i>n.</i> a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others |
| 5. a combative im____e | <i>n.</i> a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber |
| 6. me___l thigh | <i>adj.</i> referencing or situated in the middle of something; pertaining to or located near the axis of the body |
| 7. above p_r performance | <i>n.</i> a state of being equal to someone or something |
| 8. wrinkle like a pr__e | <i>n.</i> a dried plum that has a black, wrinkled appearance; (verb) to cut off branches from a tree, bush, or plant, especially to encourage growth |
| 9. exp_____on of interest | <i>n.</i> the act of conveying thoughts, feelings, or ideas using words, facial expressions, body language, or art; a look or gesture that conveys a particular emotion or mood |

ANSWERS: 1. precise, 2. anecdote, 3. correspond, 4. emotion, 5. impulse, 6. medial, 7. par, 8. prune, 9. expression

10. an imp_____ve array of facts *adj.* arousing admiration due to size, quality, or skill
11. sp__t a reward equally *v.* to divide, or to make something divide into two or more parts, especially along a particular line
12. s__n a document into PDF *v.* to examine something hastily, with the eyes or with a machine, to get information
13. vague no___n *n.* a general idea or understanding of something, particularly an abstract or complex concept; a belief or opinion, often one that is not based on solid evidence or facts
14. evolutionary bi____y *n.* the scientific study of life and the natural processes of living things
15. se_____ry education *adj.* of a lower rank, status, or importance about something else; not primary or central; derived from or caused by another source
16. int_____ion by foreign powers *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
17. a selfish de_____on *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
18. a b__h of hair *n.* a plant growing thickly with many small branches and several stiff stems coming up from the root

ANSWERS: 10. impressive, 11. split, 12. scan, 13. notion, 14. biology, 15. secondary, 16. intervention, 17. decision, 18. bush

19. the imp_____on of a word *n.* something that is inferred or indirectly stated; the act or fact of being involved in something
20. de_____e a job offer *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
21. the p__k current in the circuit *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
22. imp_____ve performances *adj.* arousing admiration due to size, quality, or skill
23. pho_____ph 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
24. a ra_____l cure *adj.* relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
25. take a sn_____ot *n.* an informal photograph, especially one taken quickly
26. mo_____ss during puberty *n.* a tendency to experience mood swings or to be easily affected by changes in mood
27. pho_____ph 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

ANSWERS: 19. implication, 20. decline, 21. peak, 22. impressive, 23. photograph, 24. radical, 25. snapshot, 26. moodiness, 27. photograph

28. the re___d for good works *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
29. im___e a process *v.* to make or become better
30. s__n the face of the man *v.* to examine something hastily, with the eyes or with a machine, to get information
31. an___e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
32. improve co_____ve function *adj.* of or relating to mental processes of understanding
33. br___h office *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
34. reh_____ate wildlife *v.* to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
35. em_____ss political enemy *v.* to cause someone to feel awkward, worried, or ashamed
36. reh_____ate prisoners *v.* to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
37. fi_____ne the engine *v.* to make tiny changes or improvements to make it work as well as possible
38. a pr_____nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

ANSWERS: 28. reward, 29. improve, 30. scan, 31. analyze, 32. cognitive, 33. branch, 34. rehabilitate, 35. embarrass, 36. rehabilitate, 37. fine-tune, 38. profound

39. str_____al analyses *adj.* associated with the way on construction or organization of anything
40. ro_____ly check *adv.* on a regular or habitual basis; in a manner that is customary or expected
41. curious te_____cy *n.* an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic
42. par_____te in the program *v.* to take part in something
43. on a qu__t for happiness *n.* a long or challenging search for something
44. co_____st two things *v.* to put in opposition to show or emphasize differences
45. at___n a complete victory *v.* to achieve or reach a goal or level of success
46. since ch_____od *n.* the state or time of being a child
47. a_t cabin *adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
48. pr_____le outcome *adj.* likely to happen or likely to be true
49. hand ge_____e *n.* a movement of the hands, head, or face that express a particular meaning
50. ad_____le enough for the environment *adj.* able or willing to modify or be modified to deal with new situations
51. ina_____ate language *adj.* not suitable or proper for a particular occasion, purpose, or person
52. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge

ANSWERS: 39. structural, 40. routinely, 41. tendency, 42. participate, 43. quest, 44. contrast, 45. attain, 46. childhood, 47. aft, 48. probable, 49. gesture, 50. adaptable, 51. inappropriate, 52. experiment

53. ina_____ate behavior *adj.* not suitable or proper for a particular occasion, purpose, or person
54. str_____en the immune system *v.* to become stronger or more effective; to make someone or something stronger or more effective
55. int_____nt assisting system *adj.* having the capacity for thought and reason, especially to a high degree
56. on_____g support *adj.* continuing to exist or develop, or currently happening
57. serving we__h *n.* (considered offensive and is generally not used in modern English) a young woman or girl, usually of low social status
58. v__t desert *adj.* enormous in size, number, amount, or quantity
59. un_____o surgery *v.* to go through something unpleasant or that involves a change
60. environmental th____t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
61. a ma_____ic tape *adj.* having the properties of attracting or repelling certain materials containing iron or steel
62. artistic exp_____on *n.* the act of conveying thoughts, feelings, or ideas using words, facial expressions, body language, or art; a look or gesture that conveys a particular emotion or mood

ANSWERS: 53. inappropriate, 54. strengthen, 55. intelligent, 56. ongoing, 57. wench, 58. vast, 59. undergo, 60. threat, 61. magnetic, 62. expression

63. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
64. as___e an important role *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
65. sl___e a card across the table *v.* to move or cause to move smoothly along a surface without interruption
66. fi_____ne financial systems *v.* to make tiny changes or improvements to make it work as well as possible
67. accurately po_____y the condition *v.* to depict or describe someone or something in a painting, film, book, or other artistic work
68. t___e of horror *n.* a story made up in someone's imagination, especially one full of action and adventure
69. po_____y feelings in words *v.* to depict or describe someone or something in a painting, film, book, or other artistic work
70. mi_____e herniation *n.* an imaginary line that divides something, such as a shape, object, or body, into two equal or symmetrical halves
71. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
72. li_____an retrieval curve *n.* the length of time for which a person, animal lives, or thing exists
73. st_____ng water *adj.* existing or remaining upright; having a vertical position; (noun) social, financial, or professional status or reputation

ANSWERS: 63. invention, 64. assume, 65. slide, 66. fine-tune, 67. portray, 68. tale, 69. portray, 70. midline, 71. lab, 72. lifespan, 73. standing

74. n__m of action *n.* something that is regarded as usual, typical, or standard
75. the onset of pu____y *n.* the process of a person's physical changes through which their sexual organs develop and become capable of reproduction
76. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
77. still on_____g *adj.* continuing to exist or develop, or currently happening
78. a gradual re_____on *n.* a decrease in size, amount, or degree
79. an ex_____ve force *adj.* greater than what seems necessary, normal, or desirable
80. mi_____e incision *n.* an imaginary line that divides something, such as a shape, object, or body, into two equal or symmetrical halves
81. co____x cells *n.* the outermost layer of an organ, especially the brain
82. re_____ve factors *adj.* considered and evaluated through comparison with something else
83. ch_____od development *n.* the state or time of being a child
84. make dr_____ic changes *adj.* very sudden, very excellent, or full of action and excitement
85. v__t majority *adj.* enormous in size, number, amount, or quantity
86. the au_____ic shrinking of the pupils *adj.* able to work or operate with little or no direct human control; independent of external control

ANSWERS: 74. norm, 75. puberty, 76. environment, 77. ongoing, 78. reduction, 79. excessive, 80. midline, 81. cortex, 82. relative, 83. childhood, 84. dramatic, 85. vast, 86. automatic

87. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge
88. str_____en a border patrol *v.* to become stronger or more effective; to make someone or something stronger or more effective
89. pr_____le cause of a fire *adj.* likely to happen or likely to be true
90. re_____on strategy *n.* a decrease in size, amount, or degree
91. ho_____e secretion *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
92. em_____al distress *adj.* relating to people's feelings
93. an ad_____le person *adj.* able or willing to modify or be modified to deal with new situations
94. high vo_____e *n.* the amount of space occupied by an object or substance; the magnitude of sound
95. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
96. in_____y about the product *n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
97. de_____e a word *v.* to state or explain precisely the nature, scope, or meaning of something
98. fairly ty_____l symptoms *adj.* having the usual characteristics or traits of a specific group of things

ANSWERS: 87. experiment, 88. strengthen, 89. probable, 90. reduction, 91. hormone, 92. emotional, 93. adaptable, 94. volume, 95. opportune, 96. inquiry, 97. define, 98. typical

99. res_____on of a conflict *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
100. in st___e condition *adj.* firm and steady; not easily moved, disturbed, or changed
101. an und_____ng cause of an accident *adj.* significant as a cause or basis of something but not immediately apparent or stated clearly
102. int_____on among human beings *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
103. in_____ct directly with customers *v.* to communicate or react with somebody
104. sti_____ze him as a swindler *v.* to accuse, condemn, or openly or formally consider somebody or something as not deserving respect
105. be killed in_____ly *adv.* immediately
106. a remote re_____ve *adj.* considered and evaluated through comparison with something else
107. im_____e the test score *v.* to make or become better
108. female ho_____e *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
109. we__h costume *n.* (considered offensive and is generally not used in modern English) a young woman or girl, usually of low social status

ANSWERS: 99. resolution, 100. stable, 101. underlying, 102. interaction, 103. interact, 104. stigmatize, 105. instantly, 106. relative, 107. improve, 108. hormone, 109. wench

110. harmonic re_____ce *n.* a deep, full, or reverberating sound or tone; a quality or feeling of a particular emotional or mental vibration or significance; a mutual or sympathetic connection or correspondence between two things
111. self-int_____ion *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
112. sp__t a bill *v.* to divide, or to make something divide into two or more parts, especially along a particular line
113. the co_____ct between good and evil *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
114. ad_____e a cooperative relationship *v.* to go or move forward; to develop in a positive way
115. he_____en anxiety *v.* to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify
116. the per_____ge of the gold content *n.* the number, amount, or rate of something, which is usually the amount per hundred
117. pr_____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

ANSWERS: 110. resonance, 111. introduction, 112. split, 113. conflict, 114. advance, 115. heighten, 116. percentage, 117. process

118. m__a-analysis *adj.* pertaining to or involving a higher or more abstract level of analysis, interpretation, or self-reference, often used to describe aspects of gaming, social media, or other online communities that involve self-conscious or self-referential elements
119. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
120. research on co_____ve psychology *adj.* of or relating to mental processes of understanding
121. ins_____ve reaction *adj.* relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency
122. si__e off the hair over the flames *v.* to burn something slightly or superficially, usually by mistake
123. int_____ion education *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
124. un_____o a decrease *v.* to go through something unpleasant or that involves a change
125. the ar_____ry rule of a dictator *adj.* based on chance, or individual whim rather than any reason
126. comedic pa____y *n.* a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work

ANSWERS: 118. meta, 119. statistics, 120. cognitive, 121. instinctive, 122. singe, 123. introduction, 124. undergo, 125. arbitrary, 126. parody

127. sig_____nce level *n.* the importance or value attached to something; the quality of being significant or noteworthy
128. a high per_____ge *n.* the number, amount, or rate of something, which is usually the amount per hundred
129. ig___e her advice *v.* to intentionally not listen or pay attention to
130. basic br___n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
131. gr___h theory *n.* a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
132. a ra_____l flaw in the plan *adj.* relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
133. de_____p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
134. policy dec_____ker *n.* a person who makes important decisions, especially at a high level in an organization
135. in_____ct with one another *v.* to communicate or react with somebody
136. ins_____ely bad with children *adv.* as a matter of nature or intuition rather than thought or training

ANSWERS: 127. significance, 128. percentage, 129. ignore, 130. brain, 131. graph, 132. radical, 133. develop, 134. decision-maker, 135. interact, 136. instinctively

137. he_____en emotions *v.* to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify
138. the cabin pressure fell dra_____lly *adv.* in a very impressive manner
139. personal an_____te *n.* a short and amusing or interesting story about a real incident or person
140. a fairy t__e *n.* a story made up in someone's imagination, especially one full of action and adventure
141. re_____ce frequency *n.* a deep, full, or reverberating sound or tone; a quality or feeling of a particular emotional or mental vibration or significance; a mutual or sympathetic connection or correspondence between two things
142. de__n hunter *n.* an evil spirit, supernatural being or entity often depicted as malevolent or harmful
143. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
144. a gr__h sample *n.* a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
145. absolutely fa_____ic event *adj.* extremely good; excellent
146. st_____re and function of the brain *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 137. heighten, 138. dramatically, 139. anecdote, 140. tale, 141. resonance, 142. demon, 143. environment, 144. graph, 145. fantastic, 146. structure

147. the pr____nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
148. an____e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
149. ge____e of goodwill *n.* a movement of the hands, head, or face that express a particular meaning
150. take a qu____on *n.* a group of words taken from a text or speech and repeated by someone other than the original author or speaker
151. r_v up the crowd *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
152. li____c cortex *adj.* of or relating to the system of the brain that supports a variety of functions, including emotion, behavior, long-term memory, and olfaction
153. surgical int____ion *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
154. ill____te a key point *v.* to provide pictures, photographs, diagrams, etc. in a book or something for explanation
155. distribute the profits pro____lly *adv.* in a way that corresponds in size, amount, or degree to change in something else
156. cardiac M_l *n.* (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body

ANSWERS: 147. profound, 148. analyze, 149. gesture, 150. quotation, 151. rev, 152. limbic, 153. intervention, 154. illustrate, 155. proportionally, 156. MRI

157. the int_____on between man and his environment *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
158. ins_____ely grabbed the knife *adv.* as a matter of nature or intuition rather than thought or training
159. accident-pr__e *adj.* inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward
160. pre_____al region *adj.* in or about the foremost part of the frontal lobe of the brain
161. pr__e to diarrhea *adj.* inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward
162. re_____ng time *adj.* left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition
163. an eli_____on tournament *n.* the act or process of removing or getting rid of something or someone
164. de_____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
165. barren of cr_____ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something

ANSWERS: 157. interaction, 158. instinctively, 159. prone, 160. prefrontal, 161. prone, 162. remaining, 163. elimination, 164. develop, 165. creative

166. ind_____al freedom *n.* a single person or thing, as distinct from a group
167. li___c epilepsy *adj.* of or relating to the system of the brain that supports a variety of functions, including emotion, behavior, long-term memory, and olfaction
168. financial ind_____nce *n.* freedom from another's or others' control or influence
169. the branch of neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
170. launch an in_____y *n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
171. shopping re___ds cards *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
172. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
173. at the height of pu_____y. *n.* the process of a person's physical changes through which their sexual organs develop and become capable of reproduction

ANSWERS: 166. individual, 167. limbic, 168. independence, 169. neuroscience, 170. inquiry, 171. reward, 172. function, 173. puberty

174. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
175. a facial ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
176. a private ind_____al *n.* a single person or thing, as distinct from a group
177. pe_____ve a threat *v.* to become aware or conscious of something through the senses
178. visual co___x neuron *n.* the outermost layer of an organ, especially the brain
179. have a st___e job *adj.* firm and steady; not easily moved, disturbed, or changed
180. pe_____ve light *v.* to become aware or conscious of something through the senses
181. develop a st_____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
182. sti_____ze the deviant as criminal *v.* to accuse, condemn, or openly or formally consider somebody or something as not deserving respect
183. in_____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
184. person of gra_____nt age *n.* a parent of one's father or mother
185. par_____te fully in conversation *v.* to take part in something
186. military st_____gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.

ANSWERS: 174. invention, 175. tissue, 176. individual, 177. perceive, 178. cortex, 179. stable, 180. perceive, 181. strategy, 182. stigmatize, 183. involve, 184. grandparent, 185. participate, 186. strategy

187. ma_____le clay *adj.* able to be easily shaped, molded, or manipulated, particularly in a physical or metaphorical sense; capable of being adapted or changed according to different circumstances or situations
188. pre-ado_____nt children *n.* a young person who is in the process of developing from a child into an adult
189. cast de__n eyes *n.* an evil spirit, supernatural being or entity often depicted as malevolent or harmful
190. str_____al reorganization *adj.* associated with the way on construction or organization of anything
191. co_____us of having succeeded *adj.* being aware of and able to respond to what is happening around you
192. cor_____nd with a foreign student *v.* to match or be similar to something else almost exactly; to exchange messages
193. vo___e of work *n.* the amount of space occupied by an object or substance; the magnitude of sound
194. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
195. developed sn_____ot *n.* an informal photograph, especially one taken quickly
196. au_____ic operation *adj.* able to work or operate with little or no direct human control; independent of external control
197. waste eli_____on *n.* the act or process of removing or getting rid of something or someone

ANSWERS: 187. malleable, 188. adolescent, 189. demon, 190. structural, 191. conscious, 192. correspond, 193. volume, 194. involve, 195. snapshot, 196. automatic, 197. elimination

198. re_____ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
199. pa___y imitation *n.* a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work
200. not up to p_r *n.* a state of being equal to someone or something
201. a br___h pipe *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
202. ins_____ve behavior *adj.* relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency
203. hyp_____ive reaction *adj.* easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting
204. the longstanding co_____ct *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
205. immune fu_____on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

ANSWERS: 198. recognize, 199. parody, 200. par, 201. branch, 202. instinctive, 203. hypersensitive, 204. conflict, 205. function

206. nontechnical as___ts of the job *n.* one part or feature of a situation, problem, subject, etc.
207. in_____t desires *v.* to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
208. his social st_____ng *adj.* existing or remaining upright; having a vertical position; (noun) social, financial, or professional status or reputation
209. low-r_v engine *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
210. sp_____y a cause *v.* to explain or state something clearly and exactly
211. ill_____te a story *v.* to provide pictures, photographs, diagrams, etc. in a book or something for explanation
212. li_____an extension *n.* the length of time for which a person, animal lives, or thing exists
213. at p__k hour *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
214. un_____ed attention *adj.* not wanted or desired
215. mystical sig_____nce *n.* the importance or value attached to something; the quality of being significant or noteworthy

ANSWERS: 206. aspect, 207. inhibit, 208. standing, 209. rev, 210. specify, 211. illustrate, 212. lifespan, 213. peak, 214. unwanted, 215. significance

216. display res_____on *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
217. a de_____nt person *adj.* relying on someone or something else for support or aid
218. decision-making pr_____s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
219. a theoretical concept in neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
220. co_____us effort *adj.* being aware of and able to respond to what is happening around you
221. ar_____ry size and shape *adj.* based on chance, or individual whim rather than any reason
222. M_I brain image *n.* (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body
223. in_____ly cope with *adv.* immediately

ANSWERS: 216. resolution, 217. dependent, 218. process, 219. neuroscience, 220. conscious, 221. arbitrary, 222. MRI, 223. instantly

224. ro_____ly scheduled maintenance *adv.* on a regular or habitual basis; in a manner that is customary or expected
225. pro_____lly increased *adv.* in a way that corresponds in size, amount, or degree to change in something else
226. loss of muscle ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
227. a_t view *adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
228. ad_____e the technology *v.* to go or move forward; to develop in a positive way
229. m__a-language *adj.* pertaining to or involving a higher or more abstract level of analysis, interpretation, or self-reference, often used to describe aspects of gaming, social media, or other online communities that involve self-conscious or self-referential elements
230. re_____ng balance *adj.* left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition
231. pre_____ly accurate *adv.* believed to be true or likely based on the available evidence, or supposed to be the case without definite proof
232. as___ts of social, political, and economic life *n.* one part or feature of a situation, problem, subject, etc.

ANSWERS: 224. routinely, 225. proportionally, 226. tissue, 227. aft, 228. advance, 229. meta, 230. remaining, 231. presumably, 232. aspect

233. a dr____ic rescue at sea *adj.* very sudden, very excellent, or full of action and excitement
234. me____l approach *adj.* referencing or situated in the middle of something; pertaining to or located near the axis of the body
235. h__t a job *v.* to go after and try to catch wild animals to kill them for food, sport, or profit
236. fun____al deafness *adj.* designed for or capable of a particular activity, purpose, or task; practical or ready for use or service
237. fa____l nerve *adj.* of or relating to a person's face
238. ty____l leader *adj.* having the usual characteristics or traits of a specific group of things
239. st____m seating *n.* a large, usually roofless building with tiers of seats for spectators at sports or other events
240. great-gra____nt *n.* a parent of one's father or mother
241. em____al health *adj.* relating to people's feelings
242. ma____ic field *adj.* having the properties of attracting or repelling certain materials containing iron or steel
243. an int____nt person *adj.* having the capacity for thought and reason, especially to a high degree
244. estimate pr____e costs *adj.* sharply exact or accurate or delimited
245. a bac____nd color *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

ANSWERS: 233. dramatic, 234. medial, 235. hunt, 236. functional, 237. facial, 238. typical, 239. stadium, 240. grandparent, 241. emotional, 242. magnetic, 243. intelligent, 244. precise, 245. background

246. hu____g bird *adj.* producing a continuous, low, vibrating sound like that of the bee
247. ar__w pointing *n.* a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow
248. a per____ve view *n.* a confident attitude toward something; a particular style of thinking about something
249. si__e the edges of a fabric *v.* to burn something slightly or superficially, usually by mistake
250. profound religious im____es *n.* a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber
251. de___e my position *v.* to state or explain precisely the nature, scope, or meaning of something
252. co____st with a decade ago *v.* to put in opposition to show or emphasize differences
253. a fa____ic dress *adj.* extremely good; excellent
254. ind____nce ceremony *n.* freedom from another's or others' control or influence
255. ado____nt girl *n.* a young person who is in the process of developing from a child into an adult
256. as___e a lousy attitude to his boss *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
257. he confessed dra____lly *adv.* in a very impressive manner

ANSWERS: 246. humming, 247. arrow, 248. perspective, 249. singe, 250. impulse, 251. define, 252. contrast, 253. fantastic, 254. independence, 255. adolescent, 256. assume, 257. dramatically

258. pre-Christian an____t *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
259. ig___e a ban *v.* to intentionally not listen or pay attention to
260. trees and b___hes *n.* a plant growing thickly with many small branches and several stiff stems coming up from the root
261. pr___e a branch *n.* a dried plum that has a black, wrinkled appearance; (verb) to cut off branches from a tree, bush, or plant, especially to encourage growth
262. pre_____ly refuse the offer *adv.* believed to be true or likely based on the available evidence, or supposed to be the case without definite proof
263. dose-de_____nt induction *adj.* relying on someone or something else for support or aid
264. ar___w diagram *n.* a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow
265. pre_____al bone *adj.* in or about the foremost part of the frontal lobe of the brain
266. natural phe_____on *n.* something that exists and can be perceptible, especially one that is not fully understood
267. re_____ze talent *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

ANSWERS: 258. ancient, 259. ignore, 260. bush, 261. prune, 262. presumably, 263. dependent, 264. arrow, 265. prefrontal, 266. phenomenon, 267. recognize

268. hyp_____ive nerve endings *adj.* easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting
269. in_____te an error *v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly
270. have a whole m__s *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
271. ma_____le attitude *adj.* able to be easily shaped, molded, or manipulated, particularly in a physical or metaphorical sense; capable of being adapted or changed according to different circumstances or situations
272. an und_____ng motive *adj.* significant as a cause or basis of something but not immediately apparent or stated clearly
273. raise public aw_____ss *n.* the fact or state of knowing something exists and is important
274. no____n of success *n.* a general idea or understanding of something, particularly an abstract or complex concept; a belief or opinion, often one that is not based on solid evidence or facts
275. the imp_____on in a crime *n.* something that is inferred or indirectly stated; the act or fact of being involved in something
276. the st_____re of a machine *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 268. hypersensitive, 269. indicate, 270. mess, 271. malleable, 272. underlying, 273. awareness, 274. notion, 275. implication, 276. structure

277. oc_____e the ureteral orifice *v.* to obstruct or block something, usually a passage or opening, in a way that prevents normal flow or access
278. in_____t tumor growth *v.* to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
279. de_____on authority *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
280. em_____ss my project *v.* to cause someone to feel awkward, worried, or ashamed
281. the per_____ve of the battle *n.* a confident attitude toward something; a particular style of thinking about something
282. act as a dec_____ker *n.* a person who makes important decisions, especially at a high level in an organization
283. economic th____t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
284. economic te_____cy *n.* an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic
285. double qu_____on marks *n.* a group of words taken from a text or speech and repeated by someone other than the original author or speaker

ANSWERS: 277. occlude, 278. inhibit, 279. decision, 280. embarrass, 281. perspective, 282. decision-maker, 283. threat, 284. tendency, 285. quotation

286. the qu__t for truth *n.* a long or challenging search for something
287. h__t after knowledge *v.* to go after and try to catch wild animals to kill them for food, sport, or profit
288. get into a m__s *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
289. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
290. aw_____ss of my ignorance *n.* the fact or state of knowing something exists and is important
291. historical phe_____on *n.* something that exists and can be perceptible, especially one that is not fully understood
292. un_____ed guests *adj.* not wanted or desired
293. control your mo_____ss *n.* a tendency to experience mood swings or to be easily affected by changes in mood
294. field of fun_____al medicine *adj.* designed for or capable of a particular activity, purpose, or task; practical or ready for use or service
295. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
296. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
297. de_____e in quality *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept

ANSWERS: 286. quest, 287. hunt, 288. mess, 289. lab, 290. awareness, 291. phenomenon, 292. unwanted, 293. moodiness, 294. functional, 295. biology, 296. statistics, 297. decline

298. st_____m capacity *n.* a large, usually roofless building with tiers of seats for spectators at sports or other events
299. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
300. take ex_____ve care *adj.* greater than what seems necessary, normal, or desirable
301. an_____t stories *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
302. cultural n____m *n.* something that is regarded as usual, typical, or standard
303. sp_____y an option *v.* to explain or state something clearly and exactly
304. end at a sy_____e *n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it
305. in_____te a preference *v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly
306. at____n success *v.* to achieve or reach a goal or level of success
307. afraid to show em_____n *n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
308. cr_____ve writing *adj.* relating to or involving the use of skill and original and unusual ideas to create something

ANSWERS: 298. stadium, 299. opportune, 300. excessive, 301. ancient, 302. norm, 303. specify, 304. synapse, 305. indicate, 306. attain, 307. emotion, 308. creative

309. a criminal bac_____nd *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
310. fa___l expressions *adj.* of or relating to a person's face
311. hu_____g sound *adj.* producing a continuous, low, vibrating sound like that of the bee
312. sy_____e circuit *n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it
313. sl__e a glance *v.* to move or cause to move smoothly along a surface without interruption
314. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
315. oc_____e a blood vessel *v.* to obstruct or block something, usually a passage or opening, in a way that prevents normal flow or access
316. se_____ry sources *adj.* of a lower rank, status, or importance about something else; not primary or central; derived from or caused by another source

ANSWERS: 309. background, 310. facial, 311. humming, 312. synapse, 313. slide, 314. brain, 315. occlude, 316. secondary

Session 3: Fill in the Blanks

1. He had fond memories of his _____ spent playing in the park with his friends.
n. the state or time of being a child
2. _____ profiling is a new form of airport security.
adj. of or relating to a person's face
3. Our tech support responds to the first _____ exceptionally promptly.
n. the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
4. She was close to her paternal _____ and often spent summers with them.
n. a parent of one's father or mother
5. The _____ demonstrate that poverty and unemployment are genuine problems.
n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
6. Life expectancy has grown _____ this century.
adv. in a very impressive manner
7. We must _____ a new system to streamline our workflow and increase efficiency.
v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 1. childhood, 2. Facial, 3. inquiry, 4. grandparents, 5. statistics, 6. dramatically, 7. develop

8. The _____ side of the knee is prone to injury in certain sports like soccer and basketball.
adj. referencing or situated in the middle of something; pertaining to or located near the axis of the body
9. There is a growing _____ among young people to prioritize experiences over material possessions.
n. an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic
10. The _____ in carbon emissions has been significant since the implementation of the new policy.
n. a decrease in size, amount, or degree
11. X-rays revealed a small tumor in his _____.
n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling
12. Northern regions have _____ greater rates of unemployment.
adv. in a way that corresponds in size, amount, or degree to change in something else
13. Shares in the company finally fell below their ____ value.
n. a state of being equal to someone or something
14. My mother's illness had a _____ impact on us all.
adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
15. All the supervisor has to do is assign tasks that make his subordinates more _____.
adj. relating to or involving the use of skill and original and unusual ideas to create something

ANSWERS: 8. medial, 9. tendency, 10. reduction, 11. brain, 12. proportionally, 13. par, 14. profound, 15. creative

16. Nerve _____ cross a synapse through the action of neurotransmitters.
n. a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber
17. Every human is responsible for taking care of the Earth's _____.
n. the natural world such as air, water, and land in which humans, animals, and plants live
18. The new prime minister has vowed to take measures against the _____ economic crisis.
adj. continuing to exist or develop, or currently happening
19. He and I often had _____ not only in personality but also in ideology.
n. a strong disagreement, argument, or a violent clash between two opposing groups or individuals
20. This measurement aims to reduce traffic at _____ periods.
n. the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
21. He stepped on the gas pedal, and the engine released a loud _____.
n. a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
22. The _____ to the new class was informative and engaging.
n. a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

ANSWERS: 16. impulses, 17. environment, 18. ongoing, 19. conflicts, 20. peak, 21. rev, 22. introduction

23. We want to _____ ties between our two countries.

v. to make or become better

24. The _____ principle of every business was identical.

adj. significant as a cause or basis of something but not immediately apparent or stated clearly

25. The earthquake resulted in significant _____ destruction.

adj. associated with the way on construction or organization of anything

26. Australia is widely _____ as having low levels of corruption.

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

27. The _____ camera on my phone takes high-quality photos.

adj. of a lower rank, status, or importance about something else; not primary or central; derived from or caused by another source

28. It was _____ for the mother to protect her child from harm.

adj. relating to or based on instinct; done without conscious thought, as if from an inner compulsion or natural tendency

29. If necessary, you can _____ the front seats forward.

v. to move or cause to move smoothly along a surface without interruption

30. Animals transmit nerve impulses through _____.

n. the fact or state of failing to finish an activity and of stopping using, making, or doing it

31. The _____ force of the earth keeps our planet spinning.

adj. having the properties of attracting or repelling certain materials containing iron or steel

ANSWERS: 23. improve, 24. underlying, 25. structural, 26. perceived, 27. secondary, 28. instinctive, 29. slide, 30. synapses, 31. magnetic

32. I am going to trim this _____ off.

- n.* a plant growing thickly with many small branches and several stiff stems coming up from the root

33. I didn't realize the iron was still hot and _____ my dress.

- v.* to burn something slightly or superficially, usually by mistake

34. The small island nation is heavily _____ on tourism as its main source of income.

- adj.* relying on someone or something else for support or aid

35. That adventurer traveled in _____ of buried treasure.

- n.* a long or challenging search for something

36. The cerebral _____ consists of six layers.

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

37. The new amusement park ride was _____ with twists, turns, and drops that left riders screaming with excitement.

- adj.* extremely good; excellent

38. This _____ does not require the patient's consent.

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

39. Companies often _____ their shares to lower the stock price and encourage investors to buy.

- v.* to divide, or to make something divide into two or more parts, especially along a particular line

ANSWERS: 32. bush, 33. singed, 34. dependent, 35. quest, 36. cortex, 37. fantastic, 38. intervention, 39. split

40. Since independence, the area has been completely _____.

v. to intentionally not listen or pay attention to

41. They have been living near water since _____ times.

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

42. The following example _____ that the capacity of each battery is the same.

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

43. A _____ audience viewed the broadcast.

adj. enormous in size, number, amount, or quantity

44. She was struggling to make a _____ between two job offers.

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

45. Hounds _____ their prey by using their keen scent.

v. to go after and try to catch wild animals to kill them for food, sport, or profit

46. You should remove the seeds from the _____ before cooking.

n. a dried plum that has a black, wrinkled appearance; (verb) to cut off branches from a tree, bush, or plant, especially to encourage growth

47. It's intriguing to compare and _____ the two authors.

v. to put in opposition to show or emphasize differences

48. The singer's voice filled the auditorium with beautiful _____.

n. a deep, full, or reverberating sound or tone; a quality or feeling of a particular emotional or mental vibration or significance; a mutual or sympathetic connection or correspondence between two things

ANSWERS: 40. ignored, 41. ancient, 42. assumes, 43. vast, 44. decision, 45. hunt, 46. prunes, 47. contrast, 48. resonance

49. We often _____ political problems as religious issues.

- v.* to depict or describe someone or something in a painting, film, book, or other artistic work

50. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.

- n.* a workplace for the conduct of scientific research; a laboratory

51. Necessity is the mother of _____.

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

52. Gold is a _____ metal that can be easily shaped into different forms.

- adj.* able to be easily shaped, molded, or manipulated, particularly in a physical or metaphorical sense; capable of being adapted or changed according to different circumstances or situations

53. The baseball _____ was filled with excited fans eagerly awaiting the start of the game.

- n.* a large, usually roofless building with tiers of seats for spectators at sports or other events

54. He looked for an opportunity to _____ that actor in public.

- v.* to cause someone to feel awkward, worried, or ashamed

55. Scientific knowledge will _____ significantly with the power of AI.

- v.* to go or move forward; to develop in a positive way

56. The brain is an incredibly complex organ that controls the body's _____.

- n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

ANSWERS: 49. portray, 50. lab, 51. invention, 52. malleable, 53. stadium, 54. embarrass, 55. advance, 56. function

57. The doctor diagnosed me with a _____ disorder.

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

58. A rainbow is a natural _____.

- n.* something that exists and can be perceptible, especially one that is not fully understood

59. The ___ section of the ship suffered significant damage after the collision with the reef.

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

60. Research shows that damage to the _____ cortex leads to increased aggression.

- adj.* in or about the foremost part of the frontal lobe of the brain

61. Excessive parental interference may _____ children's eagerness to learn.

- v.* to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal

62. In this culture, men are initiated when they reach _____.

- n.* the process of a person's physical changes through which their sexual organs develop and become capable of reproduction

63. As an _____ he had the right to make his own decisions and live his life as he saw fit.

- n.* a single person or thing, as distinct from a group

ANSWERS: 57. hormone, 58. phenomenon, 59. aft, 60. prefrontal, 61. inhibit, 62. puberty, 63. individual,

64. In passenger aircraft, it is common to use an _____ pilot during cruising.
adj. able to work or operate with little or no direct human control; independent of external control
65. His _____ made it difficult for his coworkers to predict how he would react to things.
n. a tendency to experience mood swings or to be easily affected by changes in mood
66. Timely education about birth control might help reduce _____ pregnancies.
n. a young person who is in the process of developing from a child into an adult
67. His _____ faculties were getting worse because of a lack of sleep.
adj. of or relating to mental processes of understanding
68. The organization works to _____ drug addicts and help them rebuild their lives.
v. to restore to good health or physical condition; to help someone return to a normal life, especially after a period of illness, addiction, or imprisonment
69. 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
70. The _____ of the bees filled the air as she walked through the garden.
adj. producing a continuous, low, vibrating sound like that of the bee

ANSWERS: 64. automatic, 65. moodiness, 66. adolescent, 67. cognitive, 68. rehabilitate, 69. background, 70. humming

71. The movie was a _____ of classic horror films.
n. a humorous imitation of a serious piece of literature or music designed to ridicule or criticize the original work
72. The investigation _____ several government agencies and is expected to take several months.
v. to include or affect someone or something as a necessary part of something else
73. We seek a candidate who possesses _____ fighting potential.
adj. able or willing to modify or be modified to deal with new situations
74. The ___ machine uses powerful magnets to produce detailed images of the inside of the body.
n. (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body
75. She was _____ by society because she had a child out of wedlock.
v. to accuse, condemn, or openly or formally consider somebody or something as not deserving respect
76. His poem has a very significant _____.
n. something that is inferred or indirectly stated; the act or fact of being involved in something
77. The budget reduction was an _____ feat for our nation.
adj. arousing admiration due to size, quality, or skill
78. The organizational _____ of start-ups is often flat and straightforward.
n. the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 71. parody, 72. involves, 73. adaptable, 74. MRI, 75. stigmatized, 76. implication, 77. impressive, 78. structure

79. The pirate ship had a _____ who cooked meals for the crew and helped with the sails.

n. (considered offensive and is generally not used in modern English) a young woman or girl, usually of low social status

80. Most countries prohibit sexual activity between certain close _____.

adj. considered and evaluated through comparison with something else

81. He included a _____ from the book in his essay.

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

82. She is determined to _____ her degree in computer science.

v. to achieve or reach a goal or level of success

83. The systems we have developed has accepted as industry _____.

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

84. Generally speaking, men have a shorter _____ than women.

n. the length of time for which a person, animal lives, or thing exists

85. Our plan includes a comprehensive marketing _____.

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

86. Our university is famous for its professors, who are well-versed in behavioral _____.

n. the scientific study of the function, structure, and disorder of the brain and the nervous system

ANSWERS: 79. wench, 80. relatives, 81. quotation, 82. attain, 83. norms, 84. lifespan, 85. strategy, 86. neuroscience

87. The government's efforts toward disease _____ have been successful in many regions.

n. the act or process of removing or getting rid of something or someone

88. As people age, their digestive capacity also gradually _____.

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

89. Some researchers claim that even humans can _____ sense earthquakes.

adv. as a matter of nature or intuition rather than thought or training

90. This bar _____ shows sales over the past five years.

n. a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other

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

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

92. _____ robots that can cooperate with humans have limited motor output for safety.

adj. having the capacity for thought and reason, especially to a high degree

93. He was _____ to making rash decisions.

adj. inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward

94. Difficulties _____ the mind, as labor does the body.

v. to become stronger or more effective; to make someone or something stronger or more effective

ANSWERS: 87. elimination, 88. declines, 89. instinctively, 90. graph, 91. routinely, 92. Intelligent, 93. prone, 94. strengthen

95. You can _____ the font color by clicking the Color tab.

v. to explain or state something clearly and exactly

96. The _____ of the tree had fallen and blocked the road.

n. a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

97. The _____ description of a website is an important element for search engine optimization.

adj. pertaining to or involving a higher or more abstract level of analysis, interpretation, or self-reference, often used to describe aspects of gaming, social media, or other online communities that involve self-conscious or self-referential elements

98. The _____ of the two groups is good for brainstorming.

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

99. This artwork is _____ of her work.

adj. having the usual characteristics or traits of a specific group of things

100. The _____ supplies were quickly distributed among the survivors of the natural disaster.

adj. left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition

101. He should _____ more with his colleagues.

v. to communicate or react with somebody

102. The majority of students actively _____ in the college's intramural sports program.

v. to take part in something

ANSWERS: 95. specify, 96. branch, 97. meta, 98. interaction, 99. typical, 100. remaining, 101. interact, 102. participated

103. His father's death changed his whole _____ on life.

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

104. The numbers on the sign _____ to points on the map.

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

105. She made a facial _____ to express disagreement.

n. a movement of the hands, head, or face that express a particular meaning

106. The train has to _____ rigorous safety checks.

v. to go through something unpleasant or that involves a change

107. The phone rang at the most _____ time.

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

108. The _____ of his discovery cannot be overstated.

n. the importance or value attached to something; the quality of being significant or noteworthy

109. It was highly _____ to make jokes during a serious business meeting.

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

110. To advance this discussion, we must _____ "success" rigorously.

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

111. Night fishing has a lot of _____.

n. a thing given in acknowledgment of service, hard work, achievement, etc.

ANSWERS: 103. perspective, 104. correspond, 105. gesture, 106. undergo, 107. opportune, 108. significance, 109. inappropriate, 110. define, 111. rewards

112. He became _____ that he was being followed.

adj. being aware of and able to respond to what is happening around you

113. She became _____ to criticism after being bullied in school.

adj. easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting

114. This container has a _____ of 10 cubic meters.

n. the amount of space occupied by an object or substance; the magnitude of sound

115. She stood on the podium and _____ an audience.

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

116. 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

117. There were framed _____ of family and friends in her room.

n. an informal photograph, especially one taken quickly

118. It would be best if you did not demand such an _____ charge.

adj. greater than what seems necessary, normal, or desirable

119. Ghosts in folk _____ are almost always malicious.

n. a story made up in someone's imagination, especially one full of action and adventure

120. The data _____ that the company's profits have steadily increased over the past quarter.

v. to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly

ANSWERS: 112. conscious, 113. hypersensitive, 114. volume, 115. scanned, 116. biology, 117. snapshots, 118. excessive, 119. tales, 120. indicates

121. The content is _____ and informative for me.

adj. sharply exact or accurate or delimited

122. He collected data to avoid _____ decisions.

adj. based on chance, or individual whim rather than any reason

123. The teacher attempted to _____ the root cause of our mistake.

v. to think about in-depth and evaluate to discover essential features or meaning

124. The government should not try to _____ the economy excessively based on a short-term prediction.

v. to make tiny changes or improvements to make it work as well as possible

125. It's important to _____ your strengths and weaknesses.

v. to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

126. He made a New Year's _____ to exercise more and eat healthier.

n. a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display

127. It seems _____ that he has forgotten our scheduled meeting.

adj. likely to happen or likely to be true

128. The _____ of severe weather prompted the city to issue an evacuation warning.

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

ANSWERS: 121. precise, 122. arbitrary, 123. analyze, 124. fine-tune, 125. recognize, 126. resolution, 127. probable, 128. threat

129. The researcher separated the nervous _____ for microscopic examinations.
- n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
130. The _____ concert was packed with fans.
- adj.* existing or remaining upright; having a vertical position; (noun) social, financial, or professional status or reputation
131. Some _____ are common across cultures and backgrounds.
- n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
132. The use of bright colors in the painting _____ the overall sense of joy and vibrancy.
- v.* to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify
133. The traffic jam _____ the road and caused a significant delay in the journey.
- v.* to obstruct or block something, usually a passage or opening, in a way that prevents normal flow or access
134. The witness's testimony was _____ based on what he had seen and heard.
- adv.* believed to be true or likely based on the available evidence, or supposed to be the case without definite proof
135. Human _____ responses vary widely depending on the society to which they belong.
- adj.* relating to people's feelings

ANSWERS: 129. tissue, 130. standing, 131. emotions, 132. heightened, 133. occluded, 134. presumably, 135. emotional

136. What is the _____ of the consumption tax in the United States?

n. the number, amount, or rate of something, which is usually the amount per hundred

137. The archer aimed his _____ carefully at the target.

n. a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow

138. I remembered that person _____ and never forgot.

adv. immediately

139. The _____ of a rectangle divides it into two halves.

n. an imaginary line that divides something, such as a shape, object, or body, into two equal or symmetrical halves

140. There has been a gradual but steady rise in environmental _____.

n. the fact or state of knowing something exists and is important

141. The government established by the coup was more _____ than before.

adj. relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions

142. His professional experience includes all _____ of media production.

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

143. The _____ of time travel has long fascinated scientists and fiction writers alike.

n. a general idea or understanding of something, particularly an abstract or complex concept; a belief or opinion, often one that is not based on solid evidence or facts

ANSWERS: 136. percentage, 137. arrow, 138. instantly, 139. midline, 140. awareness, 141. radical, 142. aspects, 143. notion

144. He threw away the _____ items in his closet.

adj. not wanted or desired

145. The _____ brain region responded readily to negative or sad sounds.

adj. of or relating to the system of the brain that supports a variety of functions, including emotion, behavior, long-term memory, and olfaction

146. I found an old _____ of my grandparents from their wedding day.

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

147. He made a frightful _____ in his room.

n. a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy

148. She entertained the guests with _____ about her travels and experiences.

n. a short and amusing or interesting story about a real incident or person

149. The statement had a _____ impact on house prices.

adj. very sudden, very excellent, or full of action and excitement

150. The _____ for applying for a visa can be lengthy and complicated.

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

151. There is nothing more valuable than _____ and freedom.

n. freedom from another's or others' control or influence

ANSWERS: 144. unwanted, 145. limbic, 146. photograph, 147. mess, 148. anecdotes, 149. dramatic, 150. process, 151. independence

152. The company's financial records _____ how successful it has been.

- v.* to provide pictures, photographs, diagrams, etc. in a book or something for explanation

153. His facial _____ showed a mix of surprise and confusion.

- n.* the act of conveying thoughts, feelings, or ideas using words, facial expressions, body language, or art; a look or gesture that conveys a particular emotion or mood

154. Relations between the two countries have been relatively _____ due to the summit meeting.

- adj.* firm and steady; not easily moved, disturbed, or changed

155. A wealth of information does not always have a positive impact on _____.

- n.* a person who makes important decisions, especially at a high level in an organization

156. The mobile phone was still _____ even after being dropped.

- adj.* designed for or capable of a particular activity, purpose, or task; practical or ready for use or service

157. The actor's portrayal of the _____ in the horror movie was terrifying.

- n.* an evil spirit, supernatural being or entity often depicted as malevolent or harmful

158. His _____ showed highly positive results.

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

ANSWERS: 152. illustrate, 153. expression, 154. stable, 155. decision-makers, 156. functional, 157. demon, 158. experiments