

Englist.me



Vocabulary Builder Reference from...

Meron Gribetz: A glimpse of the future through an augmented reality headset | TED Talk

https://www.ted.com/talks/meron_gribetz_a_glimpse_of_the_future_through_an_augmented_reality_heads
et

All Words

IMPORTANT

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

Session 1: Word List

amazing

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

synonym: exceptional, extraordinary, wonderful

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

The golfer recorded an **amazing** distance.

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**.

frost

n. a thin layer of ice that forms on surfaces when the temperature falls below freezing; weather cold enough to cause freezing

synonym: freeze, ice, blight

(1) five degrees of **frost**, (2) **frost** line

The **frost** on the ground made it slippery and difficult to walk.

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.

dive

v. to jump into the water with your head and arms going in first, or to move down to a deeper level underwater

synonym : dip, leap, plunge

(1) **dive** into anime communities, (2) **dive** off a cliff
The sperm whale can **dive** to 1,000 meters.

conversation

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

synonym : chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**
Your **conversation** reflects your thoughts.

fellow

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

synonym : buddy, mate, affiliate

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

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

hologram

n. a three-dimensional image produced by the interference of light beams from a laser or other coherent light sources used for artistic, scientific, or commercial applications

synonym : 3D image, virtual image, projection

(1) **hologram** projection, (2) **hologram** technology

The museum had a **hologram** exhibit that was very popular with visitors.

replace

v. to take the place of something

synonym : substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone
Eventually, the new design will **replace** all older models.

eyeball

n. the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen

(1) **eyeball** motion, (2) redness of the **eyeball**

Increased **eyeball** pressure leads to the development of glaucoma.

glazed

adj. having a shiny surface or coating, as if covered in glass; having a dull, blank expression

synonym : shiny, glossy, glassy

(1) **glazed** roofing tile, (2) **glazed** finish

He looked at her with a **glazed** expression, not quite comprehending what she was saying.

swipe

v. to strike, hit, or slap with a sweeping motion; to pass a magnetic stripe or barcode through a scanner to read data; to steal or take something quickly and with little effort

synonym : flick, brush, pinch

(1) **swipe** a card, (2) **swipe** left on a dating app

He tried to **swipe** the phone from my hand, but I held on tight.

hysterical

adj. marked by or in a state of excessive or uncontrollable emotion

synonym : agitated, frantic, crazy

(1) **hysterical** laughter, (2) get **hysterical** easily

The frustration that had accumulated for a long time made her **hysterical**.

dichotomy

n. a division or contrast between two things that are or are represented as being opposed or entirely different; a sharp contrast between two opposing and mutually exclusive categories or concepts

synonym : division, duality, contrast

(1) moral **dichotomy**, (2) psychological **dichotomy**

The **dichotomy** between good and evil is common in literature and philosophy.

crappy

adj. of poor quality; not satisfactory

synonym : poor, unsatisfactory, inferior

(1) **crappy** service, (2) **crappy** Spanish

The food at the restaurant was **crappy** and overpriced.

digital

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

synonym : numerical, computerized, cyber

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

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

display

v. to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value

synonym : show, exhibit, present

(1) **display** merchandise, (2) **display** artwork

We need to **display** our products in an attractive way to attract customers.

separate

v. to force, take, or pull apart; mark as different

synonym : disunite, isolate, ramify

(1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

bind

v. to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly

synonym : tie, stick to, adhere

(1) **bind** the man's hands, (2) **bind** old letters into a bundle

The company's rules **bind** the employee's working hours.

ancestor

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

synonym : forebear, forefather, progenitor

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

evolve

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

synonym: develop, mature, grow

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

Eyeless fish **evolved** in dark caves.

cognition

n. the psychological process of perception and learning and reasoning; the mental action or process by which knowledge and understanding are developed in the mind

synonym: awareness, understanding, comprehension

(1) social **cognition**, (2) **cognition** disorder

The professor focused on the research of infant **cognition**.

campfire

n. an outdoor fire used for cooking, warmth, or light, often made by camping or in rural areas; a gathering or social event around such a fire

synonym: bonfire, blaze, fire pit

(1) **campfire** story, (2) roast marshmallows around the **campfire**

We sat around the **campfire** and told stories late into the night.

extend

v. to broaden in scope, range, or area

synonym: prolong, lengthen, advance

(1) **extend** the warranty, (2) **extend** a line

Her visit will **extend** from Monday to Friday.

opposition

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

synonym: resistance, hostility, antagonism

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

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

compose

v. to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it

synonym: compile, constitute, build

(1) **compose** an essay, (2) **compose** my thoughts

The structure is **composed** of three main components.

symphony

n. a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements

synonym: orchestra, harmony, concert

(1) a **symphony** orchestra, (2) a beautiful **symphony**

The frequent performances of the **symphony** prove its popularity.

console

v. to provide emotional support or encouragement to someone; (noun) a type of table that is meant to be displayed against a wall; a control panel or unit that houses the controls for a particular piece of equipment

synonym: soothe, calm, pacify

(1) **console** her for the loss of her son, (2) **console** the spirits of the victims

She **consoled** her crying friend with words of encouragement.

hunch

v. to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof

synonym: crouch, guess, speculate

(1) **hunch** against the rain, (2) **hunch** up the shoulders
I **hunch** over my computer all day, and my back aches after a while.

rectangle

n. a four-sided geometric shape with four right angles, where opposite sides are parallel and of equal length

synonym: oblong, square, quadrangle

(1) orthogonal **rectangle**, (2) **rectangle** box

The living room had a **rectangle-shaped** coffee table in the center of it.

fumble

v. to handle something awkwardly; to make mistakes or errors in attempting something

synonym: botch, bumble, mishandle

(1) **fumble** about in a bag, (2) **fumble** a grounder

The receiver **fumbled** the ball, and the other team recovered it.

principle

n. a fundamental law or truth that explains or controls how something happens or works

synonym: rule, creed, code

(1) **principle** of treatment, (2) **principle** in business

Efficiency isn't an essential **principle** here; fairness is.

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.

immerse

v. to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered

synonym: dip, inundate, submerge

(1) **immerse** the cloth in the dye, (2) completely **immerse** the ingredient

He **immersed** himself in his research.

realistic

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

synonym : practical, pragmatic, down-to-earth

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

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

reel

n. a cylinder on which film, wire, or other flexible materials that can be wound

synonym : spool, bobbin, winder

(1) cable **reel**, (2) a six- **reel** film

He put the fishing line on the **reel** and cast his line into the water.

possibility

n. a chance that something may happen or be true

synonym : chance, prospect, likelihood

(1) **possibility** for growth, (2) **possibility** of a major earthquake

The **possibility** of getting the disease will drastically increase.

architect

n. a person whose job is to design plans to be used in making something, such as buildings

synonym : creator, designer, planner

(1) landscape **architect**, (2) **architect** of the peace accord

The building **architect** tried to build the house above the tree.

naturally

adv. as might be expected; by natural manners

synonym : by nature, inherently, intrinsically

(1) **naturally** arising, (2) **naturally** regenerated forest

He was **naturally** gifted.

graphics

n. images, designs, or drawings used in websites, books, magazines, etc.

synonym : drawings, illustrations, pictures

(1) computer **graphics**, (2) **graphics** engine

My dream is to become a great **graphics** designer like her.

interior

n. the inside or inner part of something; the space within the walls of a building

synonym: inner, inside, internal

(1) **interior** decoration, (2) plenty of **interior** space

The painter focused on the moody **interiors** of abandoned buildings in his work.

decor

n. the arrangement and style of the furniture, art, and other items in a room or building, used to create a particular atmosphere or aesthetic

synonym: ornamentation, embellishment, adornment

(1) tropical **decor**, (2) **decor** styles

The **decor** of the restaurant gave it a cozy and inviting feel.

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**.

courtesy

n. polite behavior or remark that shows respect for other people

synonym: civility, politeness, respect

(1) **courtesy** call, (2) fail to show **courtesy**

Different cultures have different ways of expressing **courtesy**.

fantasy

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

synonym: fiction, illusion, fabrication

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

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

memorize

v. to learn something carefully so that you will remember it exactly

synonym: learn, remember, remind

(1) **memorize** musical scores, (2) try hard to **memorize** the

lines

Lawyers need to **memorize** even the most minor provisions of the law.

complexity

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

synonym: intricacy, sophistication, elaboration

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

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

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.

augment

v. to increase the size, extent, quantity, etc. of something by adding something to it

synonym: boost, increase, expand

(1) **augment** the reality, (2) **augment** immunity

Economic factors and monetary policy **augmented** inflation.

device

n. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

synonym: gadget, instrument, tool

(1) electronic **device**, (2) tracking **device**

I always carry a backup **device** in case my phone runs out of battery.

shift

n. a slight transition in position, direction, or trend

synonym: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**
Could you help me **shift** some furniture?

storytelling

n. the act or art of narrating or writing stories
synonym: narrating, relating, recounting

(1) **storytelling** performance, (2) courtroom **storytelling**
She was skilled in **storytelling** techniques, such as using different voices for other characters.

surgeon

n. a doctor who is trained to perform medical operations that involve cutting open a person's body
synonym: sawbones, doctor

(1) an excellent brain **surgeon**, (2) army **surgeon**
He is a skilled **surgeon** that has many years of training and experience.

decorate

v. to add beauty or distinction to something by the addition of ornament, art, etc
synonym: adorn, embellish, beautify

(1) **decorate** a wall, (2) **decorate** for Christmas
They **decorated** the room with balloons and streamers for the birthday party.

communal

adj. belonging to or used by a group rather than individuals; for common use
synonym: collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds
Communal elections were held in several European countries.

gamification

n. the use of game design elements and techniques in non-game contexts to engage and motivate people to achieve their goals

(1) **gamification** of education, (2) use **gamification** to learning

The company implemented a **gamification** program to encourage employees to meet their sales targets.

clutter

n. to fill a room or place with so many items that it becomes messy

synonym: mess, chaos, jumble

(1) in a **clutter**, (2) clear desk **clutter**

He accused the tenants of leaving **clutter** and breaking the security camera.

strip

v. to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.

synonym: deprive, undress, (noun) ribbon

(1) **strip** a tire off, (2) coast **strip**

The doctor advised him to **strip** down for a check.

hardware

n. durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems

synonym: gear, apparatus, gadget

(1) the **hardware** department, (2) a vast inventory of **hardware**

The mouse and keyboard are essential **hardware** for operating a PC.

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.

interface

n. (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things

synonym : junction, surface, UI

(1) **interface** between gas and liquid, (2) the user **interface**
Detergent weakens the surface tension at the **interface** of two liquids.

scare

v. to frighten a person or animal, or to become frightened
synonym : frighten, spook, intimidate

(1) **scare** off her attacker by screaming, (2) **scare** the birds away

We hit the ground to **scare** out the rabbits.

isolate

v. to physically or socially separate someone or something from other people or things

synonym : separate, sequester, insulate

(1) **isolate** a compound, (2) **isolate** a patient

You should not **isolate** them from the community.

intuitive

adj. obtained through feelings rather than facts or proof

synonym : involuntary, instinctive, innate

(1) **intuitive** eating, (2) **intuitive** judgment

I had an **intuitive** feeling that I might be pregnant.

infinity

n. the state or quality of having no end or limit;
(mathematics) a number greater than any natural number

synonym : endlessness, boundlessness, continuity

(1) the **infinity** of the universe, (2) negative **infinity**

That investor saw an **infinity** of possibilities in this company.

guideline

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

synonym : policy, direction, protocol

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

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

bunch

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

synonym: group, assemblage, bundle

(1) a **bunch** of trees, (2) a **bunch** of schoolgirls

One bad apple spoils the whole **bunch**.

boardroom

n. a room where the board of directors of a company or organization meets

synonym: meeting room, conference room, executive room

(1) **boardroom** meeting, (2) **boardroom** decision

The corporate **boardroom** was filled with tense silence as the CEO presented the new plan.

revolve

v. to rotate around a central point

synonym: rotate, spin, orbit

(1) **revolve** at high speed, (2) **revolve** around a central axis

The Earth **revolves** around the Sun in an elliptical orbit.

neural

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

synonym: sensory, neuronic, nervous

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

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

resistance

n. the act of defending oneself from an aggressor or refusing to accept something

synonym: opposition, antagonism, defiance

(1) **resistance** movement, (2) **resistance** to insulin

The bill to increase the consumption tax had passed despite much **resistance** from the public.

curve

n. a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

synonym: bend, arc, turn

(1) learning **curve**, (2) yield **curve**

The **curve** in the road was so sharp that I had to slow down to navigate it safely.

employ

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

synonym: hire, engage, use

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

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

brand

n. a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning

synonym: trademark, label, symbol

(1) create a **brand** logo, (2) the **brand** of the new car

There's a new **brand** of hero in the movies now.

foremost

adj. most important, leading, or prominent

synonym: leading, primary, first

(1) **foremost** expert, (2) keep **foremost** in mind

The **foremost** priority is the safety of the passengers.

tradition

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

synonym: custom, practice, ritual

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

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

abstract

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

synonym: conceptual, theoretical, ideational

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

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

decode

v. to convert something, such as a message or piece of information, from a specific form into one that you can understand

synonym: decipher, translate, interpret

(1) **decode** a message, (2) ability to **decode** the differences

The software could **decode** the encrypted data and reveal the hidden information.

holography

n. a technique for creating three-dimensional images using lasers to record and reconstruct interference patterns

synonym: three-dimensional photography, laser holography, digital holography

(1) optical **holography**, (2) 3D **holography**

Holography technology uses light interference patterns to create a 3D image.

panel

n. a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something

synonym: board, commission, discussion

(1) **panel** discussion, (2) cost of solar **panels**

A **panel** of economic advisers from the United States visited the country to help rebuild its economy.

spatial

adj. of or relating space and the position, area, and size of things

synonym: dimensional, geographical

(1) **spatial** ability, (2) **spatial** distribution

He carefully determined the **spatial** relations of every piece of the stage set.

retrieve

v. to find or get something back

synonym: recover, fetch, regain

(1) **retrieve** the lost wallet, (2) send and **retrieve** e-mail

She **retrieved** the book from the shelf.

grab

v. to take hold of something or someone suddenly with a hand, especially in a violent way

synonym : clutch, snatch, grasp

(1) **grab** an audience, (2) **grab** an opportunity

Shall we **grab** a bite to eat?

visual

adj. relating to seeing or sight

synonym : optical, graphical, visible

(1) **visual** navigation, (2) field of **visual** arts

The building makes a remarkable **visual** impact.

fundamental

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

synonym : basic, essential, entire

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

Human behavior has **fundamental** characteristics.

boost

v. to improve, raise, or increase something

synonym : raise, advance, promote

(1) **boost** the economy, (2) **boost** flexibility

The new service helped **boost** net income by 10%.

proprioception

n. the sense of the relative position of one's body parts and their movement, regulated by receptors in the muscles, tendons, and joints; the ability to sense where one's body is in space without relying on vision

synonym : body awareness, kinesthesia, sense of movement

(1) improve **proprioception**, (2) **proprioception** training

Athletes rely heavily on **proprioception** to perform complex movements with precision.

inherent

adj. existing in something as a permanent, essential, or characteristic attribute

synonym : intrinsic, natural, innate

(1) **inherent** risk, (2) have an **inherent** dislike

Honesty is an **inherent** quality that everyone should strive to

possess.

primate

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

synonym: ape, monkey, lemur

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

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

neuron

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

synonym: nerve cell

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

Our body transfers information along each **neuron** using an electrical impulse.

subsystem

n. a part or component of a larger system that performs a specific function or functions interdependent with other subsystems to accomplish the overall function of the larger system

synonym: division, branch, element

(1) control **subsystem**, (2) heating **subsystem**

The computer's **subsystem** failed and caused the entire system to shut down.

distracted

adj. having one's attention diverted or divided; being unable to concentrate because of being preoccupied or worried

synonym: preoccupied, inattentive, absent-minded

(1) get **distracted** by an urgent matter, (2) **distracted** by a conversation

I was so **distracted** by my phone that I nearly walked into a lamppost.

external

adj. belonging to or situated outside of someone or something

synonym: outside, exterior, foreign

(1) **external** factors, (2) **external** commerce

When a company discloses information to the market, an

external auditor verifies them.

explode

v. to burst or break open violently and noisily; to cause something to burst or break open

synonym: detonate, blast, rupture

(1) **explode** in anger, (2) **explode** in popularity

The old building **exploded** in a fiery inferno.

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.

cofounder

n. one of several people who establishes an organization or starts a business

(1) **cofounder** of the university, (2) late **cofounder**

He is the **cofounder** and chairman of this tech company.

ray

n. a narrow line of light, heat, or another form of energy

synonym: beam, light, glimmer

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

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

collaborate

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

synonym: cooperate, unite, get together

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

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

folk

n. people in general, especially those of a particular group or type

synonym: community, family, person

(1) **folk** art, (2) the **folk** songs of a particular district

Some seaweed was used as **folk** medicine in ancient times.

discovery

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

synonym: finding, uncovering, detection

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

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

figment

n. something invented or imagined, particularly something that is not real, tangible, or concrete; a product of the imagination

synonym: illusion, fabrication, fantasy

(1) **figment** of imagination, (2) **figment** of memory

The idea that the government is spying on us is just a **figment** of your imagination.

administer

v. to oversee and control the operation or arrangement of something

synonym: allocate, distribute, dispense

(1) **administer** justice, (2) **administer** the funds

After the accident, three governmental bodies **administer** the company.

executive

n. a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations

synonym: administrator, manager, director

(1) **executive** editor at the publishing house, (2) **executive** vice president

As the **executive** director of the non-profit, it's her responsibility to make sure they're meeting their mission goals.

engineer

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

synonym : architect, creator, builder

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

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

monitor

v. to observe, check, and track the progress or quality of something over a period of time

synonym : proctor, check, observe

(1) **monitor** an exam, (2) **monitor** the data carefully

They used a special receiver to **monitor** police radio channels.

profoundly

adv. to a great or complete degree; deeply

synonym : deeply, greatly, completely

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

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

appreciate

v. to value and acknowledge the worth of someone or something; to be grateful for something or someone

synonym : acknowledge, admire, enjoy

(1) **appreciate** her feedback, (2) **appreciate** the value

We would **appreciate** an early reply.

demonstrate

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

synonym : show, illustrate, display

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

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

debate

n. a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives

synonym : argument, discussion, dispute

(1) **debate** topic, (2) **debate** competition

The **debate** over climate change continues to be a hot topic

in politics.

technological

adj. based on scientific and industrial progress

synonym : specialized, technical

(1) **technological** advancement, (2) **technological** policy

Technological advances have disrupted many industries.

broad

adj. very wide; general

synonym : wide, expansive, comprehensive

(1) attract **broad** attention, (2) a **broad** mind

He accumulated wealth across a **broad** spectrum of assets.

absolutely

adv. without restriction or limitation; completely or utterly

synonym : completely, utterly, definitely

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

I am **absolutely** opposed to his idea because of morality.

lens

n. a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation

synonym : glass

(1) a convex **lens**, (2) a **lens** with a wide angle

The photographer took this photo using a telephoto **lens**.

Session 2: Spelling

- | | |
|---------------------------------|--|
| 1. me_____ze musical scores | <i>v.</i> to learn something carefully so that you will remember it exactly |
| 2. is_____e a compound | <i>v.</i> to physically or socially separate someone or something from other people or things |
| 3. field of vi____l arts | <i>adj.</i> relating to seeing or sight |
| 4. dis_____ed by a conversation | <i>adj.</i> having one's attention diverted or divided; being unable to concentrate because of being preoccupied or worried |
| 5. ne____l stem cells | <i>adj.</i> of or relating to a nerve or the nervous system that includes the brain |
| 6. clear desk cl_____r | <i>n.</i> to fill a room or place with so many items that it becomes messy |
| 7. ho_____am technology | <i>n.</i> a three-dimensional image produced by the interference of light beams from a laser or other coherent light sources used for artistic, scientific, or commercial applications |
| 8. control su_____em | <i>n.</i> a part or component of a larger system that performs a specific function or functions interdependent with other subsystems to accomplish the overall function of the larger system |
| 9. na_____ly regenerated forest | <i>adv.</i> as might be expected; by natural manners |

ANSWERS: 1. memorize, 2. isolate, 3. visual, 4. distracted, 5. neural, 6. clutter, 7. hologram, 8. subsystem, 9. naturally

- | | |
|--|---|
| 10. in a cl_____r | <i>n.</i> to fill a room or place with so many items that it becomes messy |
| 11. attract br__d attention | <i>adj.</i> very wide; general |
| 12. au_____t the reality | <i>v.</i> to increase the size, extent, quantity, etc. of something by adding something to it |
| 13. ca_____re story | <i>n.</i> an outdoor fire used for cooking, warmth, or light, often made by camping or in rural areas; a gathering or social event around such a fire |
| 14. tropical de__r | <i>n.</i> the arrangement and style of the furniture, art, and other items in a room or building, used to create a particular atmosphere or aesthetic |
| 15. completely im_____e the ingredient | <i>v.</i> to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered |
| 16. pr_____le of treatment | <i>n.</i> a fundamental law or truth that explains or controls how something happens or works |
| 17. 3D hol_____hy | <i>n.</i> a technique for creating three-dimensional images using lasers to record and reconstruct interference patterns |
| 18. the br__d of the new car | <i>n.</i> a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning |

ANSWERS: 10. clutter, 11. broad, 12. augment, 13. campfire, 14. decor, 15. immerse, 16. principle, 17. holography, 18. brand

19. s__n a document into PDF
v. to examine something hastily, with the eyes or with a machine, to get information
20. fo____st expert
adj. most important, leading, or prominent
21. app_____te her feedback
v. to value and acknowledge the worth of someone or something; to be grateful for something or someone
22. b__d the man's hands
v. to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
23. re_____e around a central axis
v. to rotate around a central point
24. mo_____r the data carefully
v. to observe, check, and track the progress or quality of something over a period of time
25. send and re_____ve e-mail
v. to find or get something back
26. opaque to X-r_ys
n. a narrow line of light, heat, or another form of energy
27. re_____le box
n. a four-sided geometric shape with four right angles, where opposite sides are parallel and of equal length
28. re_____e one word with another
v. to take the place of something
29. g__b an opportunity
v. to take hold of something or someone suddenly with a hand, especially in a violent way
30. psychological di_____my
n. a division or contrast between two things that are or are represented as being opposed or entirely different; a sharp contrast between two opposing and mutually exclusive categories or concepts

ANSWERS: 19. scan, 20. foremost, 21. appreciate, 22. bind, 23. revolve, 24. monitor, 25. retrieve, 26. ray, 27. rectangle, 28. replace, 29. grab, 30. dichotomy

31. col_____te on a press release *v.* to work with someone else to produce or achieve something
32. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
33. pro_____ion training *n.* the sense of the relative position of one's body parts and their movement, regulated by receptors in the muscles, tendons, and joints; the ability to sense where one's body is in space without relying on vision
34. mo_____r an exam *v.* to observe, check, and track the progress or quality of something over a period of time
35. an_____or language *n.* a person from whom one is descended; a forefather
36. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
37. a sy_____ny orchestra *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
38. ey_____l motion *n.* the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen
39. d__e off a cliff *v.* to jump into the water with your head and arms going in first, or to move down to a deeper level underwater
40. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand

ANSWERS: 31. collaborate, 32. brain, 33. proprioception, 34. monitor, 35. ancestor, 36. amazing, 37. symphony, 38. eyeball, 39. dive, 40. complexity

41. plenty of in____or space *n.* the inside or inner part of something; the space within the walls of a building
42. get hys_____al easily *adj.* marked by or in a state of excessive or uncontrollable emotion
43. the pr_____nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
44. army su_____n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
45. g__b an audience *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
46. fi_____t of memory *n.* something invented or imagined, particularly something that is not real, tangible, or concrete; a product of the imagination
47. effect of cosmic r_ys *n.* a narrow line of light, heat, or another form of energy
48. adm_____er the funds *v.* to oversee and control the operation or arrangement of something
49. negative in_____ty *n.* the state or quality of having no end or limit; (mathematics) a number greater than any natural number
50. ex_____e in popularity *v.* to burst or break open violently and noisily; to cause something to burst or break open
51. 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

ANSWERS: 41. interior, 42. hysterical, 43. profound, 44. surgeon, 45. grab, 46. figment, 47. ray, 48. administer, 49. infinity, 50. explode, 51. graph

52. co____sy call *n.* polite behavior or remark that shows respect for other people
53. co____e an essay *v.* to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it
54. 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
55. a bu__h of schoolgirls *n.* a grouping of several similar things which are growing or fastened together
56. pos_____ty for growth *n.* a chance that something may happen or be true
57. res_____ce movement *n.* the act of defending oneself from an aggressor or refusing to accept something
58. app_____te the value *v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone
59. sto_____ing performance *n.* the act or art of narrating or writing stories
60. ev___e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually
61. create a br__d logo *n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning

ANSWERS: 52. courtesy, 53. compose, 54. structure, 55. bunch, 56. possibility, 57. resistance, 58. appreciate, 59. storytelling, 60. evolve, 61. brand

62. cr___y Spanish *adj.* of poor quality; not satisfactory
63. in_____ce between gas and liquid *n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
64. adm_____er justice *v.* to oversee and control the operation or arrangement of something
65. learning cu__e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
66. st__p a tire off *v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.
67. meet with opp_____on *n.* the act of disagreeing or resisting; the state of strong disagreement
68. use gam_____ion to learning *n.* the use of game design elements and techniques in non-game contexts to engage and motivate people to achieve their goals
69. landscape ar_____ct *n.* a person whose job is to design plans to be used in making something, such as buildings
70. sc__e the birds away *v.* to frighten a person or animal, or to become frightened
71. a convex l__s *n.* a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation

ANSWERS: 62. crappy, 63. interface, 64. administer, 65. curve, 66. strip, 67. opposition, 68. gamification, 69. architect, 70. scare, 71. lens

82. improve proprio_____ion *n.* the sense of the relative position of one's body parts and their movement, regulated by receptors in the muscles, tendons, and joints; the ability to sense where one's body is in space without relying on vision
83. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
84. a beautiful sy_____ny *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
85. against tr_____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
86. re_____ve the lost wallet *v.* to find or get something back
87. the f__k songs of a particular district *n.* people in general, especially those of a particular group or type
88. ex_____d the warranty *v.* to broaden in scope, range, or area
89. ar_____ct of the peace accord *n.* a person whose job is to design plans to be used in making something, such as buildings
90. five degrees of fr__t *n.* a thin layer of ice that forms on surfaces when the temperature falls below freezing; weather cold enough to cause freezing
91. hu__h against the rain *v.* to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof

ANSWERS: 82. proprioception, 83. complexity, 84. symphony, 85. tradition, 86. retrieve, 87. folk, 88. extend, 89. architect, 90. frost, 91. hunch

92. ex___d a line *v.* to broaden in scope, range, or area
93. sp_____l ability *adj.* of or relating space and the position, area, and size of things
94. yield cu___e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
95. di_____l electronic signature *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
96. gr_____cs engine *n.* images, designs, or drawings used in websites, books, magazines, etc.
97. Doppler sh__t *n.* a slight transition in position, direction, or trend
98. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
99. a bu__h of trees *n.* a grouping of several similar things which are growing or fastened together
100. s__n the face of the man *v.* to examine something hastily, with the eyes or with a machine, to get information
101. 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

ANSWERS: 92. extend, 93. spatial, 94. curve, 95. digital, 96. graphics, 97. shift, 98. discovery, 99. bunch, 100. scan, 101. graph

102. moral di_____my *n.* a division or contrast between two things that are or are represented as being opposed or entirely different; a sharp contrast between two opposing and mutually exclusive categories or concepts
103. con_____ion in English *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
104. nice fe___w *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
105. di_____y merchandise *v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
106. courtroom sto_____ing *n.* the act or art of narrating or writing stories
107. de___e a message *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
108. de_____te a wall *v.* to add beauty or distinction to something by the addition of ornament, art, etc
109. gu_____ne for clinical trial *n.* a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be
110. pro_____ly insightful *adv.* to a great or complete degree; deeply

ANSWERS: 102. dichotomy, 103. conversation, 104. fellow, 105. display, 106. storytelling, 107. decode, 108. decorate, 109. guideline, 110. profoundly

111. bo__t flexibility *v.* to improve, raise, or increase something
112. ne___n cell body *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
113. social co_____on *n.* the psychological process of perception and learning and reasoning; the mental action or process by which knowledge and understanding are developed in the mind
114. an education gu_____ne *n.* a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be
115. in_____or decoration *n.* the inside or inner part of something; the space within the walls of a building
116. col_____te with the police *v.* to work with someone else to produce or achieve something
117. hys_____al laughter *adj.* marked by or in a state of excessive or uncontrollable emotion
118. au_____t immunity *v.* to increase the size, extent, quantity, etc. of something by adding something to it
119. heating su_____em *n.* a part or component of a larger system that performs a specific function or functions interdependent with other subsystems to accomplish the overall function of the larger system

ANSWERS: 111. boost, 112. neuron, 113. cognition, 114. guideline, 115. interior, 116. collaborate, 117. hysterical, 118. augment, 119. subsystem

120. cable r__l *n.* a cylinder on which film, wire, or other flexible materials that can be wound
121. a l__s with a wide angle *n.* a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation
122. excite the ne___ns *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
123. orthogonal re_____le *n.* a four-sided geometric shape with four right angles, where opposite sides are parallel and of equal length
124. a di_____l watch *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
125. sp_____l distribution *adj.* of or relating space and the position, area, and size of things
126. 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

ANSWERS: 120. reel, 121. lens, 122. neuron, 123. rectangle, 124. digital, 125. spatial, 126. meta

127. computer gr____cs *n.* images, designs, or drawings used in websites, books, magazines, etc.
128. tracking de____e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
129. ex____al factors *adj.* belonging to or situated outside of someone or something
130. re____e at high speed *v.* to rotate around a central point
131. pr____le in business *n.* a fundamental law or truth that explains or controls how something happens or works
132. em____y a new method *v.* to give somebody a job and pay them for it; to make use of
133. fr__t line *n.* a thin layer of ice that forms on surfaces when the temperature falls below freezing; weather cold enough to cause freezing
134. fun____al education *adj.* forming an essential base or core from which everything else develops or is affected
135. redness of the ey____l *n.* the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen
136. try hard to me____ze the lines *v.* to learn something carefully so that you will remember it exactly
137. get dis____ed by an urgent matter *adj.* having one's attention diverted or divided; being unable to concentrate because of being preoccupied or worried

ANSWERS: 127. graphics, 128. device, 129. external, 130. revolve, 131. principle, 132. employ, 133. frost, 134. fundamental, 135. eyeball, 136. memorize, 137. distracted

138. hu__h up the shoulders *v.* to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
139. di_____y artwork *v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
140. na_____ly arising *adv.* as might be expected; by natural manners
141. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
142. pa__l discussion *n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
143. junior fe___w *adj.* someone who has the same job or interests as you, or is in the same class, profession, or situation as you
144. ability to de___e the differences *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
145. confuse fa_____y with reality *n.* a fiction with a large amount of imagination in it; a pleasant situation that you imagine but that is unlikely to happen

ANSWERS: 138. hunch, 139. display, 140. naturally, 141. communal, 142. panel, 143. fellow, 144. decode, 145. fantasy

146. the most am____g feeling *adj.* extremely surprising, especially in a way that you like or admire
147. in____ve judgment *adj.* obtained through feelings rather than facts or proof
148. a pr____nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
149. se____te cream from milk *v.* to force, take, or pull apart; mark as different
150. keep fo____st in mind *adj.* most important, leading, or prominent
151. ho____am projection *n.* a three-dimensional image produced by the interference of light beams from a laser or other coherent light sources used for artistic, scientific, or commercial applications
152. electronic de____e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
153. d__e into anime communities *v.* to jump into the water with your head and arms going in first, or to move down to a deeper level underwater
154. bo____om meeting *n.* a room where the board of directors of a company or organization meets
155. ex____e in anger *v.* to burst or break open violently and noisily; to cause something to burst or break open
156. de____e competition *n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives

ANSWERS: 146. amazing, 147. intuitive, 148. profound, 149. separate, 150. foremost, 151. hologram, 152. device, 153. dive, 154. boardroom, 155. explode, 156. debate

157. the ha____re department *n.* durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems
158. a scientific di____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
159. de___e topic *n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
160. cr___y service *adj.* of poor quality; not satisfactory
161. a re____ic goal *adj.* having or showing a sensible and practical idea that is possible to achieve
162. optical hol____hy *n.* a technique for creating three-dimensional images using lasers to record and reconstruct interference patterns
163. fun____al rights *adj.* forming an essential base or core from which everything else develops or is affected
164. 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
165. have an in____nt dislike *adj.* existing in something as a permanent, essential, or characteristic attribute

ANSWERS: 157. hardware, 158. discovery, 159. debate, 160. crappy, 161. realistic, 162. holography, 163. fundamental, 164. structure, 165. inherent

166. a friendly con_____ion *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
167. gl____d finish *adj.* having a shiny surface or coating, as if covered in glass; having a dull, blank expression
168. ne____l networks in AI *adj.* of or relating to a nerve or the nervous system that includes the brain
169. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
170. in_____ve eating *adj.* obtained through feelings rather than facts or proof
171. im_____e the cloth in the dye *v.* to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered
172. the in_____ty of the universe *n.* the state or quality of having no end or limit; (mathematics) a number greater than any natural number
173. en_____er shortage *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
174. ex_____ve vice president *n.* a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations

ANSWERS: 166. conversation, 167. glazed, 168. neural, 169. communal, 170. intuitive, 171. immerse, 172. infinity, 173. engineer, 174. executive

175. 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
176. sc__e off her attacker by screaming *v.* to frighten a person or animal, or to become frightened
177. f__k art *n.* people in general, especially those of a particular group or type
178. dem_____te a difference *v.* to display something or give an exhibition to an interested audience
179. fa_____y novel *n.* a fiction with a large amount of imagination in it; a pleasant situation that you imagine but that is unlikely to happen
180. cost of solar pa__ls *n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
181. the user in_____ce *n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
182. pr_____e species *n.* any mammal of the order Primates, which includes monkeys, apes, and humans

ANSWERS: 175. meta, 176. scare, 177. folk, 178. demonstrate, 179. fantasy, 180. panel, 181. interface, 182. primate

183. co_____e the spirits of the victims *v.* to provide emotional support or encouragement to someone; (noun) a type of table that is meant to be displayed against a wall; a control panel or unit that houses the controls for a particular piece of equipment
184. co_____e her for the loss of her son *v.* to provide emotional support or encouragement to someone; (noun) a type of table that is meant to be displayed against a wall; a control panel or unit that houses the controls for a particular piece of equipment
185. fi_____t of imagination *n.* something invented or imagined, particularly something that is not real, tangible, or concrete; a product of the imagination
186. ev_____e *v.* to develop gradually, or to cause the development of something or someone gradually
187. earliest human an_____or *n.* a person from whom one is descended; a forefather
188. roast marshmallows around the
ca_____re *n.* an outdoor fire used for cooking, warmth, or light, often made by camping or in rural areas; a gathering or social event around such a fire
189. is_____e a patient *v.* to physically or socially separate someone or something from other people or things
190. ab_____ct science *adj.* based on general ideas, feelings, or qualities and not on any a physical or concrete existence

ANSWERS: 183. console, 184. console, 185. figment, 186. evolve, 187. ancestor, 188. campfire, 189. isolate, 190. abstract

191. a tr_____on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
192. fail to show co_____sy *n.* polite behavior or remark that shows respect for other people
193. late co_____er *n.* one of several people who establishes an organization or starts a business
194. em____y job seekers *v.* to give somebody a job and pay them for it; to make use of
195. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
196. sleep pro_____ly *adv.* to a great or complete degree; deeply
197. co_____er of the university *n.* one of several people who establishes an organization or starts a business
198. pos_____ty of a major earthquake *n.* a chance that something may happen or be true
199. sw__e left on a dating app *v.* to strike, hit, or slap with a sweeping motion; to pass a magnetic stripe or barcode through a scanner to read data; to steal or take something quickly and with little effort
200. coast st__p *v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.
201. vi____l navigation *adj.* relating to seeing or sight

ANSWERS: 191. tradition, 192. courtesy, 193. cofounder, 194. employ, 195. brain, 196. profoundly, 197. cofounder, 198. possibility, 199. swipe, 200. strip, 201. visual

202. an excellent brain su____n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
203. re____e a phone *v.* to take the place of something
204. gl____d roofing tile *adj.* having a shiny surface or coating, as if covered in glass; having a dull, blank expression
205. de__r styles *n.* the arrangement and style of the furniture, art, and other items in a room or building, used to create a particular atmosphere or aesthetic
206. fu____e a grounder *v.* to handle something awkwardly; to make mistakes or errors in attempting something
207. tec____cal advancement *adj.* based on scientific and industrial progress
208. in____nt risk *adj.* existing in something as a permanent, essential, or characteristic attribute
209. fu____e about in a bag *v.* to handle something awkwardly; to make mistakes or errors in attempting something
210. co____e my thoughts *v.* to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it
211. ex____ve editor at the publishing house *n.* a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations

ANSWERS: 202. surgeon, 203. replace, 204. glazed, 205. decor, 206. fumble, 207. technological, 208. inherent, 209. fumble, 210. compose, 211. executive

212. abs_____ly obsessed with the girl *adv.* without restriction or limitation; completely or utterly
213. ex_____al commerce *adj.* belonging to or situated outside of someone or something
214. abs_____ly against *adv.* without restriction or limitation; completely or utterly
215. pr_____e sanctuary *n.* any mammal of the order Primates, which includes monkeys, apes, and humans
216. opp_____on campaign *n.* the act of disagreeing or resisting; the state of strong disagreement
217. dem_____te mastery *v.* to display something or give an exhibition to an interested audience
218. de_____te for Christmas *v.* to add beauty or distinction to something by the addition of ornament, art, etc
219. gam_____ion of education *n.* the use of game design elements and techniques in non-game contexts to engage and motivate people to achieve their goals
220. b__d old letters into a bundle *v.* to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
221. major paradigm sh__t *n.* a slight transition in position, direction, or trend
222. the branch of neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system

ANSWERS: 212. absolutely, 213. external, 214. absolutely, 215. primate, 216. opposition, 217. demonstrate, 218. decorate, 219. gamification, 220. bind, 221. shift, 222. neuroscience

223. bo__t the economy

v. to improve, raise, or increase something

224. a civil en____er

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

225. tec_____cal policy

adj. based on scientific and industrial progress

ANSWERS: 223. boost, 224. engineer, 225. technological

Session 3: Fill in the Blanks

1. One bad apple spoils the whole _____.
n. a grouping of several similar things which are growing or fastened together
2. She _____ her crying friend with words of encouragement.
v. to provide emotional support or encouragement to someone; (noun) a type of table that is meant to be displayed against a wall; a control panel or unit that houses the controls for a particular piece of equipment
3. The frequent performances of the _____ prove its popularity.
n. a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
4. When a company discloses information to the market, an _____ auditor verifies them.
adj. belonging to or situated outside of someone or something
5. That story was so _____ and it was scary.
adj. having or showing a sensible and practical idea that is possible to achieve
6. 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
7. He put the fishing line on the _____ and cast his line into the water.
n. a cylinder on which film, wire, or other flexible materials that can be wound

ANSWERS: 1. bunch, 2. consoled, 3. symphony, 4. external, 5. realistic, 6. neuroscience, 7. reel

8. The building makes a remarkable _____ impact.
adj. relating to seeing or sight
9. _____ technology uses light interference patterns to create a 3D image.
n. a technique for creating three-dimensional images using lasers to record and reconstruct interference patterns
10. He is the _____ and chairman of this tech company.
n. one of several people who establishes an organization or starts a business
11. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
12. I am _____ opposed to his idea because of morality.
adv. without restriction or limitation; completely or utterly
13. She _____ the book from the shelf.
v. to find or get something back
14. He tried to _____ the phone from my hand, but I held on tight.
v. to strike, hit, or slap with a sweeping motion; to pass a magnetic stripe or barcode through a scanner to read data; to steal or take something quickly and with little effort
15. The project's _____ made it difficult for the team to complete it on time.
n. the state or quality of being complicated or intricate and difficult to understand
16. They _____ the room with balloons and streamers for the birthday party.
v. to add beauty or distinction to something by the addition of ornament, art, etc

ANSWERS: 8. visual, 9. Holography, 10. cofounder, 11. Communal, 12. absolutely, 13. retrieved, 14. swipe, 15. complexity, 16. decorated

17. The food at the restaurant was _____ and overpriced.

adj. of poor quality; not satisfactory

18. I always carry a backup _____ in case my phone runs out of battery.

n. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

19. The sperm whale can _____ to 1,000 meters.

v. to jump into the water with your head and arms going in first, or to move down to a deeper level underwater

20. The mouse and keyboard are essential _____ for operating a PC.

n. durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems

21. Composition by artificial intelligence is no longer a _____.

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

22. As the _____ director of the non-profit, it's her responsibility to make sure they're meeting their mission goals.

n. a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations

23. The _____ between good and evil is common in literature and philosophy.

n. a division or contrast between two things that are or are represented as being opposed or entirely different; a sharp contrast between two opposing and mutually exclusive categories or concepts

ANSWERS: 17. crappy, 18. device, 19. dive, 20. hardware, 21. fantasy, 22. executive, 23. dichotomy

24. He accumulated wealth across a _____ spectrum of assets.

adj. very wide; general

25. The software could _____ the encrypted data and reveal the hidden information.

v. to convert something, such as a message or piece of information, from a specific form into one that you can understand

26. You should not _____ them from the community.

v. to physically or socially separate someone or something from other people or things

27. The company implemented a _____ program to encourage employees to meet their sales targets.

n. the use of game design elements and techniques in non-game contexts to engage and motivate people to achieve their goals

28. She was skilled in _____ techniques, such as using different voices for other characters.

n. the act or art of narrating or writing stories

29. Human behavior has _____ characteristics.

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

30. He is the kind of _____ who only works for his success.

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

31. After the accident, three governmental bodies _____ the company.

v. to oversee and control the operation or arrangement of something

ANSWERS: 24. broad, 25. decode, 26. isolate, 27. gamification, 28. storytelling, 29. fundamental, 30. fellow, 31. administer

32. 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

33. He accused the tenants of leaving _____ and breaking the security camera.

n. to fill a room or place with so many items that it becomes messy

34. He carefully determined the _____ relations of every piece of the stage set.

adj. of or relating space and the position, area, and size of things

35. 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

36. The _____ will repair my telephone tomorrow morning.

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

37. They used a special receiver to _____ police radio channels.

v. to observe, check, and track the progress or quality of something over a period of time

38. He looked at her with a _____ expression, not quite comprehending what she was saying.

adj. having a shiny surface or coating, as if covered in glass; having a dull, blank expression

39. Lawyers need to _____ even the most minor provisions of the law.

v. to learn something carefully so that you will remember it exactly

ANSWERS: 32. profound, 33. clutter, 34. spatial, 35. brain, 36. engineer, 37. monitor, 38. glazed, 39. memorize

40. The company's rules _____ the employee's working hours.
- v.* to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
41. The living room had a _____ coffee table in the center of it.
- n.* a four-sided geometric shape with four right angles, where opposite sides are parallel and of equal length
42. The computer's _____ failed and caused the entire system to shut down.
- n.* a part or component of a larger system that performs a specific function or functions interdependent with other subsystems to accomplish the overall function of the larger system
43. This book will be a practical _____ when coding.
- n.* a general rule or principle that provides guidance to appropriate behavior; a piece of advice or instructions that tell you how something should be done or what something should be
44. We need to _____ our products in an attractive way to attract customers.
- v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
45. The _____ party strongly disagreed with the government's proposed legislation.
- n.* the act of disagreeing or resisting; the state of strong disagreement
46. Many scientists study _____ behavior and intelligence.
- n.* any mammal of the order Primates, which includes monkeys, apes, and humans

ANSWERS: 40. bind, 41. rectangle-shaped, 42. subsystem, 43. guideline, 44. display, 45. opposition, 46. primate

47. The old building _____ in a fiery inferno.

- v.* to burst or break open violently and noisily; to cause something to burst or break open

48. Her visit will _____ from Monday to Friday.

- v.* to broaden in scope, range, or area

49. The bill to increase the consumption tax had passed despite much _____ from the public.

- n.* the act of defending oneself from an aggressor or refusing to accept something

50. I had an _____ feeling that I might be pregnant.

- adj.* obtained through feelings rather than facts or proof

51. The golfer recorded an _____ distance.

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

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

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

53. There's a new _____ of hero in the movies now.

- n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning

54. The _____ of the restaurant gave it a cozy and inviting feel.

- n.* the arrangement and style of the furniture, art, and other items in a room or building, used to create a particular atmosphere or aesthetic

ANSWERS: 47. exploded, 48. extend, 49. resistance, 50. intuitive, 51. amazing, 52. scanned, 53. brand, 54. decor

55. The _____ over climate change continues to be a hot topic in politics.
n. a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
56. The museum had a _____ exhibit that was very popular with visitors.
n. a three-dimensional image produced by the interference of light beams from a laser or other coherent light sources used for artistic, scientific, or commercial applications
57. There was a disturbance of _____ function.
adj. of or relating to a nerve or the nervous system that includes the brain
58. He was _____ gifted.
adv. as might be expected; by natural manners
59. Different cultures have different ways of expressing _____.
n. polite behavior or remark that shows respect for other people
60. _____ advances have disrupted many industries.
adj. based on scientific and industrial progress
61. The idea that the government is spying on us is just a _____ of your imagination.
n. something invented or imagined, particularly something that is not real, tangible, or concrete; a product of the imagination
62. The building _____ tried to build the house above the tree.
n. a person whose job is to design plans to be used in making something, such as buildings

ANSWERS: 55. debate, 56. hologram, 57. neural, 58. naturally, 59. courtesy, 60. Technological, 61. figment, 62. architect

63. The corporate _____ was filled with tense silence as the CEO presented the new plan.
n. a room where the board of directors of a company or organization meets
64. The painter focused on the moody _____ of abandoned buildings in his work.
n. the inside or inner part of something; the space within the walls of a building
65. Gamma _____ penetrate body tissues and cause cell damage.
n. a narrow line of light, heat, or another form of energy
66. The doctor advised him to _____ down for a check.
v. to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.
67. I was so _____ by my phone that I nearly walked into a lamppost.
adj. having one's attention diverted or divided; being unable to concentrate because of being preoccupied or worried
68. She agreed to _____ with him in creating new artwork.
v. to work with someone else to produce or achieve something
69. Efficiency isn't an essential _____ here; fairness is.
n. a fundamental law or truth that explains or controls how something happens or works
70. Detergent weakens the surface tension at the _____ of two liquids.
n. (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things

ANSWERS: 63. boardroom, 64. interiors, 65. rays, 66. strip, 67. distracted, 68. collaborate, 69. principle, 70. interface

71. Her research team made an important _____.

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

72. The novel affected her _____ causing her to question her beliefs and values.

- adv.* to a great or complete degree; deeply

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

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

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

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

75. He is a skilled _____ that has many years of training and experience.

- n.* a doctor who is trained to perform medical operations that involve cutting open a person's body

76. The invention of the camera triggered the development of _____ painting.

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

77. The _____ of getting the disease will drastically increase.

- n.* a chance that something may happen or be true

78. Some seaweed was used as _____ medicine in ancient times.

- n.* people in general, especially those of a particular group or type

ANSWERS: 71. discovery, 72. profoundly, 73. tradition, 74. demonstrate, 75. surgeon, 76. abstract, 77. possibility, 78. folk

79. Sensors convert physical phenomena into _____ signals.

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

80. We need to _____ the aspect of his personality from the part of his competence when making an investment decision.

v. to force, take, or pull apart; mark as different

81. Economic factors and monetary policy _____ inflation.

v. to increase the size, extent, quantity, etc. of something by adding something to it

82. Honesty is an _____ quality that everyone should strive to possess.

adj. existing in something as a permanent, essential, or characteristic attribute

83. Increased _____ pressure leads to the development of glaucoma.

n. the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen

84. We hit the ground to _____ out the rabbits.

v. to frighten a person or animal, or to become frightened

85. The receiver _____ the ball, and the other team recovered it.

v. to handle something awkwardly; to make mistakes or errors in attempting something

86. We sat around the _____ and told stories late into the night.

n. an outdoor fire used for cooking, warmth, or light, often made by camping or in rural areas; a gathering or social event around such a fire

ANSWERS: 79. digital, 80. separate, 81. augmented, 82. inherent, 83. eyeball, 84. scare, 85. fumbled, 86. campfire

87. We would _____ an early reply.

- v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone

88. My remote _____ immigrated to the United States from Ireland in the 1800s.

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

89. Eyeless fish _____ in dark caves.

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

90. When making arrests, police officers frequently _____ excessive force.

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

91. A _____ of economic advisers from the United States visited the country to help rebuild its economy.

- n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something

92. The _____ priority is the safety of the passengers.

- adj.* most important, leading, or prominent

93. The Earth _____ around the Sun in an elliptical orbit.

- v.* to rotate around a central point

94. The structure is _____ of three main components.

- v.* to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it

ANSWERS: 87. appreciate, 88. ancestor, 89. evolved, 90. employ, 91. panel, 92. foremost, 93. revolves, 94. composed

95. The _____ on the ground made it slippery and difficult to walk.
- n.* a thin layer of ice that forms on surfaces when the temperature falls below freezing; weather cold enough to cause freezing
96. Our body transfers information along each _____ using an electrical impulse.
- n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
97. The professor focused on the research of infant _____.
- n.* the psychological process of perception and learning and reasoning; the mental action or process by which knowledge and understanding are developed in the mind
98. That investor saw an _____ of possibilities in this company.
- n.* the state or quality of having no end or limit; (mathematics) a number greater than any natural number
99. The _____ in the road was so sharp that I had to slow down to navigate it safely.
- n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
100. The new service helped _____ net income by 10%.
- v.* to improve, raise, or increase something
101. Could you help me _____ some furniture?
- n.* a slight transition in position, direction, or trend
102. Shall we _____ a bite to eat?
- v.* to take hold of something or someone suddenly with a hand, especially in a violent way

ANSWERS: 95. frost, 96. neuron, 97. cognition, 98. infinity, 99. curve, 100. boost, 101. shift, 102. grab

103. The photographer took this photo using a telephoto _____.
n. a transparent optical device with curved sides, used in an optical instrument that makes objects seem larger, smaller, clearer, etc.; (metaphor) the basic thoughts or mindsets through which someone sees or understands the environment or situation
104. I _____ over my computer all day, and my back aches after a while.
v. to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
105. 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
106. 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
107. My dream is to become a great _____ designer like her.
n. images, designs, or drawings used in websites, books, magazines, etc.
108. Athletes rely heavily on _____ to perform complex movements with precision.
n. the sense of the relative position of one's body parts and their movement, regulated by receptors in the muscles, tendons, and joints; the ability to sense where one's body is in space without relying on vision

ANSWERS: 103. lens, 104. hunch, 105. structure, 106. meta, 107. graphics, 108. proprioception

109. He _____ himself in his research.

- v.* to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered

110. The frustration that had accumulated for a long time made her _____.

- adj.* marked by or in a state of excessive or uncontrollable emotion

111. Eventually, the new design will _____ all older models.

- v.* to take the place of something

112. Your _____ reflects your thoughts.

- n.* an informal talk between two or more people to exchange their views, ideas, information, etc.

113. 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

ANSWERS: 109. immersed, 110. hysterical, 111. replace, 112. conversation, 113. graph