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Vocabulary Builder Reference from...

Donald Hoffman: Do we see reality as it is? | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

mystery

n. something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

synonym : enigma, puzzle, secret

(1) **mystery** novel, (2) unsolved **mystery**

The **mystery** surrounding the disappearance of the traveler has yet to be solved by authorities.

fascinate

v. to attract and hold the attention of someone deeply and irresistibly

synonym : captivate, intrigue, mesmerize

(1) **fascinate** the public, (2) **fascinate** the young

The magic tricks **fascinated** the children.

unsolved

adj. not yet understood, explained, or resolved; remaining a mystery or enigma

synonym : unresolved, mysterious, perplexing

(1) **unsolved** mystery, (2) **unsolved** crime

The case remains **unsolved** after years of investigation.

relation

n. the way two persons or groups of people feel and act toward one another

synonym : association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

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**.

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.

velvet

n. plush, smooth fabric with a short pile on one side, typically made of silk, cotton, or a synthetic material

synonym : fabric, plush

(1) **velvet** couch, (2) **velvet** dress

The **velvet** curtains added a touch of elegance to the room.

remarkable

adj. worthy of attention because unusual or special

synonym : outstanding, exceptional, extraordinary

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

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

irritating

adj. causing annoyance, frustration, or exasperation; provoking impatience or irritation

synonym : annoying, bothersome, vexing

(1) **irritating** noise, (2) **irritating** behavior

The garbage can in the kitchen has been producing an **irritating** smell for days.

nervous

adj. worried and anxious about something; relating to the nerves

synonym : neural, anxious, uneasy

(1) development of the **nervous** system, (2) get **nervous**

He suffers from **nervous** breakdowns.

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.

unaccountable

adj. not able to be explained or justified, often in a way that suggests something suspicious or dishonest is going on; not responsible or answerable for one's actions or behavior

synonym : unexplainable, inexplicable, mysterious

(1) **unaccountable** behavior, (2) **unaccountable** decision

The **unaccountable** disappearance of funds led to an investigation.

genie

n. in Islamic mythology, a supernatural spirit that is usually depicted as being bound to serve a human master and possessing magical powers; a creature or a force that can grant wishes or fulfill desires

synonym : djinn, spirit, demon

(1) **genie** bottle, (2) **genie** lamp

No one believed in the **genie's** existence until he appeared in front of them.

rub

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

synonym : scrub, massage, stroke

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

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

correlate

v. to have a connection or relationship in which one thing affects or depends on another

synonym: associate, liken, connect

(1) **correlate** closely with the quality, (2) **correlate** to the size

We may frequently **correlate** age with the frequency of disease.

progression

n. the act or process of changing to the next stage or phase or moving forward

synonym: advancement, development, evolution

(1) **progression** of civilization, (2) **progression** of disease

The company has made great strides in its **progression** toward sustainability.

concept

n. an idea or principle associated with something abstract

synonym: idea, notion, vision

(1) learn new **concepts**, (2) **concept** car

One such rapidly growing **concept** is quantum cryptography.

intelligence

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

synonym: brains, brightness, cleverness

(1) an **intelligence** test, (2) field of artificial **intelligence**

In terms of **intelligence**, he was head and shoulders above his classmates.

quantum

n. the smallest amount or unit of something, especially (electromagnetic) energy

(1) probabilistic **quantum** theory, (2) laws of **quantum** mechanics

Big techs are now eager to develop **quantum** computers.

mechanics

n. the branch of physics that deals with the study of motion, forces, and energy; (mechanic) someone whose occupation is repairing and maintaining automobiles

synonym: kinematics, dynamics

(1) **mechanics** equation, (2) **mechanics** of the game
He studied **mechanics** in college and now works as an engineer.

disagree

v. to have or express a different opinion, idea, etc.
synonym: discord, oppose, dissent

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

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

optimistic

adj. hoping or expecting that good thing will happen or something will be successful

synonym: hopeful, auspicious, cheery

(1) he is **optimistic**, (2) **optimistic** outlook

Most executives were **optimistic** about future business conditions.

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.

misinterpret

v. to understand or explain something in the wrong way

synonym: misunderstand, falsify, misconstrue

(1) **misinterpret** the purpose, (2) **misinterpret** the data

He **misinterpreted** her statement and got the wrong idea.

perception

n. a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses

synonym: understanding, idea, awareness

(1) keen **perception**, (2) **perception** of a stimulus

He is a man admired for the depth of his **perception**.

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**.

universe

n. everything that exists, especially all physical matter, including planets, stars, galaxies, and all other forms of matter and energy

synonym: cosmos, macrocosm

(1) theory of the **universe**, (2) expansion of the **universe**

The **universe** is about 13.8 billion years old.

odor

n. a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell

synonym: smell, aroma, fragrance

(1) **odor** control, (2) pleasant **odor**

The **odor** from the trash can was unbearable, so I had to take it out.

reside

v. to live in a particular place, typically for a prolonged period of time

synonym: live, dwell, inhabit

(1) **reside** on the skin, (2) **reside** permanently

They **reside** in a beautiful old house in the countryside.

creature

n. a living being, especially an animal

synonym: being, animal, organism

(1) **creature** of habit, (2) artificial **creature**

The deep sea **creature** was unlike anything the scientists had ever seen before.

annihilate

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

synonym: destroy, obliterate, eradicate

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

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

stunning

adj. causing a strong emotional reaction of admiration, surprise, or shock due to its beauty, rarity, or excellence

synonym: beautiful, breathtaking, magnificent

(1) **stunning** beauty, (2) **stunning** disclosure

The **stunning** sunset took everyone's breath away.

claim

v. to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

synonym: assert, declare, maintain

(1) **claim** responsibility, (2) false **claim**

He wants to **claim** ownership of the abandoned property.

modern

adj. of or belonging to the present time or recent times

synonym: contemporary, stylish, current

(1) **modern** poetry, (2) pre-**modern** agricultural society

Their headquarters are in a **modern** skyscraper.

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**.

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.

engage

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

synonym: confront, employ, amuse

(1) **engage** in environmental protection activities,

(2) **engage** a new employee

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

vision

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

synonym: sight, image, concept

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

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

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.

trillion

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

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

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

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**.

extent

n. the point or degree or area to which something extends

synonym: amount, degree, intensity

(1) certain **extent**, (2) the **extent** of the damage

I was amazed at the **extent** of her generosity.

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**.

photoreceptor

n. a specialized cell in the retina of the eye that responds to light and enables vision; there are two types of photoreceptor cells - rods and cones - that are responsible for different aspects of vision

synonym : rod, cone, light-sensitive cell

(1) **photoreceptor** cells, (2) damaged **photoreceptor**

Cone **photoreceptors** are responsible for color vision.

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.

construct

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

synonym : build, assemble, create

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

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

demonstration

n. a display or show, often of a particular skill or product, intended to convince or persuade others

synonym : manifestation, presentation, show

(1) **demonstration** project, (2) a campus **demonstration**

Thousands of people attended the protest **demonstration** against the proposed policy.

compelling

adj. arousing strong and irresistible interest, attention, or admiration

synonym: tempting, captivating, influential

(1) tell a **compelling** story, (2) new and **compelling** evidence

His **compelling** presentation deeply moved everyone.

disk

n. a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music

synonym: record, platter, plate

(1) **disk** drive, (2) **disk** space

The computer's hard **disk** was full, so she had to delete some files.

rotate

v. to turn around a central point or axis; to move in a circular path around something

synonym: turn, revolve, spin

(1) **rotate** crops, (2) **rotate** about the origin

The Earth **rotates** on its axis once every 24 hours.

suddenly

adv. quickly and unexpectedly

synonym: abruptly, unexpectedly, unawares

(1) **suddenly** attacked by an enemy, (2) die **suddenly**

Who answers **suddenly** knows little.

cube

n. a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times

synonym: block, square, cell

(1) **cube** root, (2) ice **cube**

I cut the cheese into small **cubes** for the salad.

dimension

n. a measurable extent of a particular kind, such as width, height, or length

synonym: extent, measurement, size

(1) new **dimension**, (2) the crosswise **dimension**

Overall **dimensions** are approximately 400x200mm.

glowing

adj. highly enthusiastic; greatly praised

synonym : burning, bright, flaming

(1) **glowing** reviews, (2) **glowing** cheeks

The western sky was **glowing** pink.

dot

n. a very small circular mark, especially one that is printed

synonym : drop, dab, fleck

(1) connecting the **dots**, (2) **dot** blot method

The wallpaper had a pattern of pink **dots** on a white surface.

frame

n. a strong border or structure of the wood, metal, etc. that surrounds something such as a picture, door, or window

synonym : body, skeleton, scaffolding

(1) a picture **frame**, (2) the **frame** of the policy

The detective looked for fingerprints on the window **frame**.

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.

reconstruct

v. to build or form something again that has been damaged or destroyed

synonym : rebuild, revamp, reorganize

(1) **reconstruct** an image, (2) **reconstruct** the original text

They've decided to **reconstruct** a ruined castle.

accurate

adj. correct and exact in all details

synonym : exact, precise, proper

(1) provide **accurate** information, (2) **accurate** measurements

The official transcript contains **accurate** academic records.

reconstruction

n. the process of rebuilding or repairing something that has been damaged or destroyed or of restoring something to its original condition

synonym : rebuilding, remodeling, renovation

(1) **reconstruction** aid, (2) **reconstruction** aid

The government announced a plan for the **reconstruction** of the city's infrastructure.

argument

n. a set of statements or reasons used to support or refute a proposition or theory; a verbal or physical fight or dispute

synonym : debate, discourse, discussion

(1) a blazing **argument**, (2) the **argument** against capital punishment

The **argument** between the two sides over the proposed policy was heated.

evolutionary

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

synonym : developmental, mutative, transformative

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

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

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.

competitive

adj. involving competition or competitiveness

synonym : aggressive, ambitious, militant

(1) a **competitive** price, (2) **competitive** position

The mobile application industry is a **competitive** one.

advantage

n. a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

synonym : benefit, edge, asset

(1) score an **advantage**, (2) take **advantage** of his weak points

One of the main **advantages** of the new product is its increased efficiency.

offspring

n. descendant; any immature animal or plant

synonym : children, descendants, heirs

(1) female **offspring**, (2) produce **offspring**

How many **offspring** does the average lion have?

confident

adj. feeling sure about your abilities or qualities or having trust in people, plans, or the future

synonym : certain, sure, convinced

(1) feel **confident**, (2) a **confident** remark

I'm not **confident** in our victory.

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**.

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.

survival

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

synonym : endurance, continuity

(1) **survival** ability, (2) **survival** food

He evaluated his chances for **survival** rather pessimistically.

interpretation

n. an explanation or opinion of something, especially that is not immediately obvious

synonym: rendering, explanation, understanding

(1) the **interpretation** of history, (2) open to **interpretation**

His **interpretations** of literary works are often unique.

jewel

n. a precious stone that is cut and polished for use in jewelry

synonym: gem, precious stone, treasure

(1) **jewel** of the crown, (2) gleaming **jewel**

She treasured the small **jewel** that her grandmother had given her.

beetle

n. an insect having a hard shell-like back covering its wings

(1) **beetle** brows, (2) a **beetle** larva

In ancient civilizations, the scarab **beetle** was worshiped as a sacred creature.

dimple

n. a small natural indentation or crease, particularly on the surface of the skin, such as on the face or the back of the hand

synonym: crease, indent, pucker

(1) baby **dimple**, (2) left **dimple**

Her smile was accentuated by the adorable **dimple** on her right cheek.

glossy

adj. having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish

synonym: shiny, polished, gleaming

(1) **glossy** lipstick, (2) **glossy** photograph

The magazine cover had a **glossy** finish, making the images shine.

flightless

adj. unable to fly, either because of a physical lack of wings or because of an inability to sustain flight

synonym : non-flying, grounded, wingless

(1) **flightless** species, (2) **flightless** insect

The Kiwi, an endemic species of New Zealand, is a curious example of a **flightless** bird.

alight

adj. lighted up by or as by fire or flame; (verb) to come down

synonym : burning, lighted up, (verb) land

(1) catch **alight**, (2) **alight** from a train

The witness stated that he set a house **alight**.

outback

n. the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland

synonym : Australian bush, hinterland, wilderness

(1) **outback** landscape, (2) **outback** adventure

The vast plains of the Australian **outback** stretch for miles in every direction.

homosexual

adj. sexually attracted to people of one's own sex

synonym : gay, same-sex attracted

(1) **homosexual** rights, (2) **homosexual** marriage

The law was repealed to protect the rights of **homosexual** citizens.

sapiens

n. the species of modern humans, Homo sapiens

synonym : human, Homo sapiens, humankind

(1) fossil Homo **sapiens**, (2) **sapiens** evolution

Homo **sapiens** is the scientific name for modern humans.

massive

adj. enormous amount; very heavy and solid

synonym : enormous, giant, immense

(1) **massive** amounts, (2) **massive** stars

The recent economic downturn has resulted in **massive** layoffs.

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.

drain

v. to empty or dry something by removing the liquid from it

synonym : draw off, bleed

(1) **drain** water from the swamp, (2) **drain** excess liquid

Push the button and let the water **drain** away.

tickle

v. to lightly touch a sensitive part of somebody's body in a way that makes them laugh

synonym : titillate, make laugh

(1) **tickle** his ribs, (2) **tickle** her vanity

These models explain why you can't **tickle** yourself.

fancy

v. to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy

synonym : imagine, visualize, (noun) fantasy

(1) **fancy** a cup of coffee, (2) a flight of **fancy**

I don't **fancy** acting in such an important role.

swarm

n. a group of many things, such as insects, fishes, etc., in the air or water or on the ground

synonym : horde, hive, throng

(1) a **swarm** of mosquitoes, (2) locust **swarm**

A **swarm** of angry bees attacked because we had approached the hive.

classic

adj. judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

synonym : definitive, traditional, typical

(1) a **classic** experiment, (2) Chinese **classic** literature

He displayed the **classic** symptoms of depression.

extinct

adj. no longer in existence

synonym: dead, obsolete, abolished

(1) **extinct** by human activity, (2) long- **extinct** volcano

Many species have become **extinct** due to habitat destruction and other human activities.

apparently

adv. based on what you have heard or read

synonym: evidently, obviously, supposedly

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

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

evolution

n. a gradual process of transformation of living things

synonym: elaboration, expansion, transition

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

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

hack

v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

synonym: cut, chop, crack

(1) **hack** through the jungle, (2) **hack** into the program

This blog offers a variety of tips for **hacking** everyday life.

crawl

v. to move forward slowly, as people or animals with their bodies near the ground

synonym: creep, drag

(1) **crawl** across the floor, (2) **crawl** away from a car

Along the gravel roads, sizeable yellow school buses **crawl**.

mammal

n. any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

(1) a primitive **mammal**, (2) a sort of **mammal**

Marine **mammal** populations are declining worldwide due to ocean pollution.

- rely** v. to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
synonym : depend, count, lean
(1) **rely** on convenience stores, (2) **rely** entirely on him
Babies heavily **rely** on others for food.
- dwell** v. to live or reside in a particular place; to think, speak, or write at length on a particular subject; to linger or remain as if unwilling to leave
synonym : reside, inhabit, occupy
(1) **dwell** on a problem, (2) **dwell** on the past
I love to **dwell** in nature and feel its calming effects on me.
- doe** n. a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
synonym : rabbit, bunny, hare
(1) **doe** rabbit, (2) buck and **doe**
Hunters use a whistle that makes the **doe** sound to lure stags.
- fortunate** *adj.* having good luck or lucky
synonym : fortuitous, lucky, blessed
(1) **fortunate** situation, (2) less **fortunate** person
He was pretty **fortunate** to pass the exam.
- mathematics** n. the science dealing with the logic of quantities, shapes, spaces, and arrangement
synonym : arithmetic, calculation, calculus
(1) a good grounding in **mathematics**, (2) **mathematics** competition
He has a flair for **mathematics**.
- equation** n. the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign
(1) the **equation** of poverty with ignorance, (2) a chemical

equation

In this class, you will learn how to solve quadratic **equations**.

compete

v. to strive to achieve more success than someone or something

synonym: contend, contest, vie

(1) **compete** against a friend, (2) **compete** fiercely

You must **compete** with others to obtain this position.

survive

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

synonym: endure, persist, stay

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

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

thrive

v. to grow vigorously; to make steady progress

synonym: bloom, flourish, prosper

(1) **thrive** in a society, (2) **thrive** on pressure

Without investment, a business cannot **thrive**.

steak

n. a thin slice of meat, typically beef, grilled or fried and served as a main dish

synonym: beef, chop, cutlet

(1) **steak** dinner, (2) salmon **steak**

He ordered a rare **steak** for dinner.

enhance

v. to increase or improve the quality, amount, or strength of someone or something

synonym: improve, enrich, refine

(1) **enhance** value, (2) **enhance** the flavor of the vanilla

The new strategy will **enhance** the profitability of our company.

well-fed

adj. having a plentiful and nutritious diet; being sufficiently nourished, and not experiencing hunger or malnourishment

synonym: well-nourished, satisfied

(1) **well-fed** livestock, (2) **well-fed** family
The **well-fed** cat lay lazily in the sun.

fitness

n. the quality or state of being physically fit and healthy; the ability to perform physical tasks and activities with ease and efficiency

synonym: health, wellness, physical condition

(1) **fitness** level, (2) **fitness** instructor

Regular exercise is crucial for maintaining one's **fitness**.

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**.

random

adj. made, done, or happening without method, conscious decision, or any regular pattern

synonym: incidental, arbitrary, unanticipated

(1) a **random** choice, (2) bombs fell at **random**

To find drunk drivers, police conduct **random** tests.

extinction

n. the complete disappearance of a species from the earth

synonym: disappearance, eradication, annihilation

(1) **extinction** prevention, (2) brink of **extinction**

The **extinction** of the dinosaurs is thought to have been caused by an asteroid impact.

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.

veridical

adj. relating to or characterized by truth or reality; corresponding accurately to facts or reality; truthful, genuine, or authentic

synonym: truthful, accurate, genuine

(1) **veridical** perception, (2) **veridical** evidence

The witness's **veridical** account of the crime helped to solve the case.

counterintuitive

adj. contrary to what common sense would suggest

synonym: unreasonable, paradoxical, nonsensical

(1) **counterintuitive** results, (2) **counterintuitive** behavior

The **counterintuitive** nature of quantum physics has been a source of confusion for scientists for decades.

intuition

n. the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why

synonym: instinct, gut feeling, sixth sense

(1) creative **intuition**, (2) **intuition** research

Some studies suggest that people's **intuitions** can be influenced by their experiences and biases.

metaphor

n. a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity

synonym: conceit, analogy, symbol

(1) **metaphor** for death, (2) visual **metaphor**

She expressed her thought in an artful choice of **metaphors**.

desktop

n. a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities

synonym: computer, workstation, PC

(1) **desktop** software, (2) **desktop** wallpaper

I need to upgrade my **desktop** computer since it's become quite slow.

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.

icon

n. a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

synonym : figure, hero, idol

(1) **icon** for young people, (2) television **icon**
Some comic book characters are considered gay **icons**.

rectangular

adj. having four right angles and opposite sides that are equal in length

synonym : square, cubic, cuboid

(1) a **rectangular** piece of paper, (2) a **rectangular** piece of wood

The **rectangular** table was able to seat eight people comfortably.

diode

n. an electronic component that conducts current primarily in one direction and typically has two electrodes or terminals

synonym : rectifier, valve, semiconductor

(1) light-emitting **diode**, (2) semiconductor **diode**

The **diode** in the circuit prevented the current from flowing in the wrong direction.

resist

v. to refuse to accept something and attempt to prevent it from happening

synonym : fight, defy, revolt

(1) **resist** temptation, (2) **resist** being kissed

I chose to **resist** cancer by trying every possible treatment.

byte

n. a unit of digital information that consists of 8 bits, typically used to represent a single character of text or a small amount of computer code

(1) **byte** code, (2) **byte** array

The computer hard drive had plenty of storage space but was running low on available **bytes**.

software

n. a set of computer programs and associated documentation and data for doing particular computational jobs

synonym: program, system, operating system

(1) **software** architect, (2) copyrighted **software**

The company specializes in both hardware and **software**.

edit

v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

synonym: revise, modify, adjust

(1) **edit** a history book, (2) **edit** a video

I need to **edit** this document before submitting it to my boss.

adaptive

adj. capable of adjusting to new situations or changing conditions

synonym: flexible, adjustable, pliant

(1) the **adaptive** coloring, (2) **adaptive** technology

The **adaptive** learning system adjusts the difficulty level of the lessons based on the student's performance.

physic

n. a medicine or drug used to treat or alleviate illnesses; the practice of medicine or healing

synonym: medicine, remedy, treatment

(1) herbal **physic**, (2) **physic** garden

The doctor suggested a dose of **physic** to help with his digestive issues.

obvious

adj. easy to see, discover or understand

synonym: apparent, conspicuous, evident

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

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

drag

v. to pull or haul with force

synonym: haul, pull, draw

(1) **drag** a chair over, (2) **drag** a team down

He **dragged** the heavy suitcase behind him as he walked.

trash

n. discarded material, refuse, or waste

synonym: garbage, waste, refuse

(1) **trash** bin, (2) **trash** disposal site

The city is taking measures to reduce the amount of **trash** in the streets.

similarly

adv. in almost the same way

synonym: also, likewise, ditto

(1) **similarly** situated, (2) have **similarly** great abilities

We argue that wages for temporary workers should **similarly** rise.

symbol

n. something visible that is used to represent something else

synonym: mark, character, insignia

(1) **symbol** color, (2) **symbol** for happiness

The dragon is considered a **symbol** of bravery.

cliff

n. a steep rock face, especially one at the edge of the sea or a river

synonym: crag, escarpment, precipice

(1) a bold **cliff**, (2) **cliff** diving

He stood at the edge of the **cliff** and looked out to sea.

physicist

n. a scientist who specializes in the field of physics

(1) talented **physicist**, (2) theoretical **physicist**

Einstein was an outstanding and famous **physicist** of the 20th century.

solid

adj. hard or firm; characterized by good substantial quality
synonym : stable, reliable, hard

(1) **solid** ally, (2) **solid** employment measures

The **solid-state** of water is called ice.

microscopic

adj. tiny; exceedingly precise and detail-oriented; of or used in microscopy

synonym : infinitesimal, tiny, atomic

(1) **microscopic** inquiry, (2) **microscopic** analysis

Inspectors noticed **microscopic** cracks in the submarine's hull.

particle

n. a small piece of something; a word or piece of a term with grammatical function but little or no significance

synonym : atom, grain, bit

(1) charged **particle**, (2) **particle** energy

We can calculate the position of the **particles** statistically.

zip

n. a fastener made of interlocking teeth or ridges that is used to join two edges or pieces of fabric; a sound or motion that resembles the sound made by a zipper when it is pulled; (of a computer) a popular file compression and archiving format; (short for Zone Improvement Plan) a system of postal codes used in the United States to help facilitate mail delivery more efficiently

synonym : fastener, postcode, slide

(1) **zip** code, (2) **zip** file

She put her phone in the **zip** pocket of her backpack.

magnify

v. to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder

synonym : enlarge, elaborate, intensify

(1) **magnify** the danger, (2) **magnify** the image for display

Terrorists often attempt to **magnify** the economic impact of their acts of destruction.

pixel

n. the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image

synonym : dot, point, picture element

(1) **pixel** density, (2) color **pixels**

The computer screen comprises thousands of tiny **pixels** that create the overall picture.

fin

n. a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

synonym : flipper, appendage, stabilizer

(1) back **fin**, (2) a **fin** of a plane

The shark's powerful **fins** allowed it to swim at high speeds.

inclined

adj. having a tendency or preference for something; likely or disposed to think, feel, or behave in a certain way

synonym : disposed, prone, likely

(1) **inclined** to think, (2) **inclined** angle

I am **inclined** to believe that she is telling the truth.

incorrect

adj. not in accordance with fact or truth or not accurate

synonym : unsound, wrong, inaccurate

(1) make an **incorrect** report, (2) an **incorrect** translation

He found my English sentences are **incorrect**.

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.

spacetime

n. a four-dimensional continuum consisting of three dimensions of space and one dimension of time, used to describe the physical universe according to Einstein's theory of general relativity

(1) **spacetime** continuum, (2) quantum **spacetime**

The curvature of **spacetime** is affected by the presence of mass and energy.

blind

adj. unable to see; unable or unwilling to perceive or understand the true nature of something

synonym: sightless, unseeing, random

(1) **blind** to the beauties, (2) **blind** spot

She was nearly **blind** due to severe diabetes.

peer

n. a person who has the same age, status, or ability

synonym: fellow, associate, counterpart

(1) **peer** group, (2) **peer** review

Among young people, **peer** pressure can be pretty influential.

telescope

n. a device like a tube in shape containing lenses used to magnify and observe distant objects

(1) a binocular **telescope**, (2) look through a **telescope**

This facility has the largest astronomical **telescope** in the country.

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.

causal

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

synonym: causative, contributory, connected

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

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

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.

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.

instance

n. a particular example or single occurrence of something
synonym: example, sample, illustration

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

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

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.

doubt

n. a feeling of being uncertain about something, especially about how good or accurate it is
synonym: distrust, suspect, mistrust

(1) dispel **doubts**, (2) no **doubt** about the news

Doubt is the start, not the end, of intelligence.

crazy

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

(1) **crazy** about cars and racing, (2) a **crazy** scheme

The rain and thunder are **crazy** today.

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.

- bet** v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
synonym: stake, wager, gamble
(1) **bet** on a race, (2) **bet** my future
I **bet** that you know it.
- fascinating** *adj.* extremely interesting
synonym: alluring, intriguing, captivating
(1) **fascinating** story, (2) completely **fascinating** to me
The museum houses a **fascinating** collection of Celtic artifacts.
- unexpected** *adj.* not anticipated or regarded as likely to happen
synonym: surprising, unanticipated, incredible
(1) an **unexpected** visitor, (2) some **unexpected** events
The **unexpected** rainstorm caused the collapse of the corral.
- ultimate** *adj.* furthest or highest in degree or order
synonym: highest, maximum, foremost
(1) the **ultimate** goal in life, (2) the **ultimate** luxury
Management must take **ultimate** responsibility for the accident.
- dare** v. to have the courage to do something
synonym: challenge, risk, attempt
(1) **dare** not go, (2) **dare** to take risks
I wouldn't **dare** to speak to him like that.
- 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.

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.

depressed

adj. sad and without any hope

synonym : despondent, despairing, sad

(1) **depressed** feeling, (2) the market is **depressed**

After his mother died, he got **depressed**.

undermine

v. to make someone or something less powerful, less effective, weaker gradually; to make someone's fame, confidence, or authority less effective or weaker gradually

synonym : damage, subvert, weaken

(1) **undermine** a good relationship, (2) **undermine** their adversary's reputation

They tried to **undermine** her position by slandering her.

endeavor

v. to make an earnest attempt or effort; to strive or work hard towards a goal or objective

synonym : attempt, strive, undertake

(1) **endeavor** to succeed, (2) **endeavor** as much as possible

We will **endeavor** to find a solution to the problem as quickly as possible.

specifically

adv. only associated with or meant for one thing

synonym : especially, particularly, notably

(1) designed **specifically** for men, (2) for **specifically** American customers

This ad campaign is aimed **specifically** at young women.

logic

n. a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments

synonym : reasoning, reason, ratiocination

(1) an indisputable **logic**, (2) a demonstration in **logic**

There's no **logic** in his description.

uniform

adj. always the same; showing a single form or character in all occurrences; (noun) the special set of clothes worn by members of a particular group as a means of identification

synonym : livery, outfit

(1) at a **uniform** temperature, (2) our school **uniform**

This country has a nationally **uniform** culture.

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.

faculty

n. an inborn or natural ability to hear, see, think, move, etc.; a department or group of the university concerned with a major division of knowledge

synonym : capability, talent, aptitude

(1) a member of the **faculty**, (2) the illative **faculty** of the mind

This university's computer science **faculty** is world distinguished.

propose

v. to make a proposal, declare a plan for something

synonym : suggest, offer, recommend

(1) **propose** the amendment, (2) **propose** changes

I want to **propose** a toast in honor of our longstanding relationship.

bishop

n. a high-ranking member of the Christian clergy who holds spiritual and administrative authority over a geographic region or diocese; a chess piece that moves diagonally

and is marked with a symbol resembling a bishop's hat
synonym: clergyman, pastor, priest

(1) **bishop** hat, (2) **bishop's** sermon on forgiveness
The **bishop's** palace was located near the cathedral.

slightly

adv. in a small degree or extent; a little
synonym: barely, narrowly, scarcely

(1) increase **slightly**, (2) **slightly** alkaline soils
He moved his body **slightly** to the left.

deist

n. a person who believes in the existence of a supreme being or creator but rejects traditional religious doctrines and revelations, relying on reason and observation instead
synonym: freethinker

(1) **deist** philosopher, (2) religious **deist**
The **deist** thinker saw no conflict between his faith in a divine entity and his acceptance of evolutionary theory.

Don

n. a Spanish gentleman; a university lecturer, especially a senior member of a college at Oxford or Cambridge
(1) the **don** of the university, (2) **Don** Giovanni
He could never go against what **Don** Carlos said.

Session 2: Spelling

1. co_____us of having succeeded *adj.* being aware of and able to respond to what is happening around you
2. fa_____te the young *v.* to attract and hold the attention of someone deeply and irresistibly
3. pro_____on of disease *n.* the act or process of changing to the next stage or phase or moving forward
4. fli_____ss insect *adj.* unable to fly, either because of a physical lack of wings or because of an inability to sustain flight
5. quantum sp_____me *n.* a four-dimensional continuum consisting of three dimensions of space and one dimension of time, used to describe the physical universe according to Einstein's theory of general relativity
6. in_____ed to think *adj.* having a tendency or preference for something; likely or disposed to think, feel, or behave in a certain way
7. rem_____le achievement *adj.* worthy of attention because unusual or special
8. certain ex____t *n.* the point or degree or area to which something extends
9. gl_____g cheeks *adj.* highly enthusiastic; greatly praised
10. in_____ct with one another *v.* to communicate or react with somebody
11. p__r group *n.* a person who has the same age, status, or ability

ANSWERS: 1. conscious, 2. fascinate, 3. progression, 4. flightless, 5. spacetime, 6. inclined, 7. remarkable, 8. extent, 9. glowing, 10. interact, 11. peer

12. r_b shoulders *v.* to move one's hand or an object over the surface of something with pressure
13. si_____ly situated *adv.* in almost the same way
14. charged pa_____le *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
15. the illative fa_____y of the mind *n.* an inborn or natural ability to hear, see, think, move, etc.; a department or group of the university concerned with a major division of knowledge
16. en_____or as much as possible *v.* to make an earnest attempt or effort; to strive or work hard towards a goal or objective
17. 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
18. look through a te_____pe *n.* a device like a tube in shape containing lenses used to magnify and observe distant objects
19. dw__l on a problem *v.* to live or reside in a particular place; to think, speak, or write at length on a particular subject; to linger or remain as if unwilling to leave
20. ca_____l effect *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
21. copyrighted so_____re *n.* a set of computer programs and associated documentation and data for doing particular computational jobs

ANSWERS: 12. rub, 13. similarly, 14. particle, 15. faculty, 16. endeavor, 17. assume, 18. telescope, 19. dwell, 20. causal, 21. software

22. many tr_____ons of dollars *n.* the number 1,000,000,000,000; a million million
23. an une_____ed visitor *adj.* not anticipated or regarded as likely to happen
24. p__r review *n.* a person who has the same age, status, or ability
25. una_____ble behavior *adj.* not able to be explained or justified, often in a way that suggests something suspicious or dishonest is going on; not responsible or answerable for one's actions or behavior
26. color pi__ls *n.* the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image
27. field of vi___l arts *adj.* relating to seeing or sight
28. buck and d_e *n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
29. make an in_____ct report *adj.* not in accordance with fact or truth or not accurate
30. gl___y lipstick *adj.* having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish
31. sy___l for happiness *n.* something visible that is used to represent something else
32. su_____e a plane crash *v.* to live or exist despite a dangerous event or period

ANSWERS: 22. trillion, 23. unexpected, 24. peer, 25. unaccountable, 26. pixel, 27. visual, 28. doe, 29. incorrect, 30. glossy, 31. symbol, 32. survive

33. co_____ct a 3D image *v.* to build or create something; to assemble or combine different parts to form something whole
34. false cl__m *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
35. ex_____t by human activity *adj.* no longer in existence
36. sp_____y an option *v.* to explain or state something clearly and exactly
37. 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
38. a facial ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
39. ge__e lamp *n.* in Islamic mythology, a supernatural spirit that is usually depicted as being bound to serve a human master and possessing magical powers; a creature or a force that can grant wishes or fulfill desires
40. a prodigious vi___n *n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see
41. a blazing ar_____nt *n.* a set of statements or reasons used to support or refute a proposition or theory; a verbal or physical fight or dispute

ANSWERS: 33. construct, 34. claim, 35. extinct, 36. specify, 37. discovery, 38. tissue, 39. genie, 40. vision, 41. argument

42. cou_____ive results *adj.* contrary to what common sense would suggest
43. d__g a team down *v.* to pull or haul with force
44. bi___p hat *n.* a high-ranking member of the Christian clergy who holds spiritual and administrative authority over a geographic region or diocese; a chess piece that moves diagonally and is marked with a symbol resembling a bishop's hat
45. theory of the un_____se *n.* everything that exists, especially all physical matter, including planets, stars, galaxies, and all other forms of matter and energy
46. dem_____ion project *n.* a display or show, often of a particular skill or product, intended to convince or persuade others
47. television i__n *n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file
48. tr_____on cubic feet *n.* the number 1,000,000,000,000; a million million
49. talented ph_____st *n.* a scientist who specializes in the field of physics
50. pr_____e analyses *adj.* sharply exact or accurate or delimited
51. n__m of action *n.* something that is regarded as usual, typical, or standard

ANSWERS: 42. counterintuitive, 43. drag, 44. bishop, 45. universe, 46. demonstration, 47. icon, 48. trillion, 49. physicist, 50. precise, 51. norm

52. fa__y a cup of coffee *v.* to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy
53. 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
54. dr__n excess liquid *v.* to empty or dry something by removing the liquid from it
55. tr__h bin *n.* discarded material, refuse, or waste
56. ro___e about the origin *v.* to turn around a central point or axis; to move in a circular path around something
57. back f_n *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
58. a sw__m of mosquitoes *n.* a group of many things, such as insects, fishes, etc., in the air or water or on the ground
59. notable in_____ce *n.* a particular example or single occurrence of something
60. sy___l color *n.* something visible that is used to represent something else
61. en___e in environmental protection activities *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
62. improve co_____ve function *adj.* of or relating to mental processes of understanding

ANSWERS: 52. fancy, 53. interface, 54. drain, 55. trash, 56. rotate, 57. fin, 58. swarm, 59. instance, 60. symbol, 61. engage, 62. cognitive

63. mis_____ret the data *v.* to understand or explain something in the wrong way
64. sy_____e circuit *n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it
65. pe_____ve light *v.* to become aware or conscious of something through the senses
66. pa_____le energy *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
67. increase sl_____ly *adv.* in a small degree or extent; a little
68. ve____t couch *n.* plush, smooth fabric with a short pile on one side, typically made of silk, cotton, or a synthetic material
69. d__e not go *v.* to have the courage to do something
70. una_____ble decision *adj.* not able to be explained or justified, often in a way that suggests something suspicious or dishonest is going on; not responsible or answerable for one's actions or behavior
71. en____e a new employee *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
72. pho_____tor cells *n.* a specialized cell in the retina of the eye that responds to light and enables vision; there are two types of photoreceptor cells - rods and cones - that are responsible for different aspects of vision

ANSWERS: 63. misinterpret, 64. synapse, 65. perceive, 66. particle, 67. slightly, 68. velvet, 69. dare, 70. unaccountable, 71. engage, 72. photoreceptor

73. dispel do__ts *n.* a feeling of being uncertain about something, especially about how good or accurate it is
74. de_____ed feeling *adj.* sad and without any hope
75. per_____on of a stimulus *n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
76. religious de__t *n.* a person who believes in the existence of a supreme being or creator but rejects traditional religious doctrines and revelations, relying on reason and observation instead
77. field of artificial int_____nce *n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons
78. research on co_____ve psychology *adj.* of or relating to mental processes of understanding
79. un_____ed crime *adj.* not yet understood, explained, or resolved; remaining a mystery or enigma
80. a ra___m choice *adj.* made, done, or happening without method, conscious decision, or any regular pattern
81. en_____e value *v.* to increase or improve the quality, amount, or strength of someone or something
82. 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

ANSWERS: 73. doubt, 74. depressed, 75. perception, 76. deist, 77. intelligence, 78. cognitive, 79. unsolved, 80. random, 81. enhance, 82. assume

83. me____or for death *n.* a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity
84. sl____ly alkaline soils *adv.* in a small degree or extent; a little
85. get ne____s *adj.* worried and anxious about something; relating to the nerves
86. d__e to take risks *v.* to have the courage to do something
87. v__t majority *adj.* enormous in size, number, amount, or quantity
88. mo____n poetry *adj.* of or belonging to the present time or recent times
89. ma____y the danger *v.* to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder
90. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
91. com____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
92. co____e fiercely *v.* to strive to achieve more success than someone or something
93. in____ed angle *adj.* having a tendency or preference for something; likely or disposed to think, feel, or behave in a certain way
94. take a sn____ot *n.* an informal photograph, especially one taken quickly
95. he is opt____ic *adj.* hoping or expecting that good thing will happen or something will be successful

ANSWERS: 83. metaphor, 84. slightly, 85. nervous, 86. dare, 87. vast, 88. modern, 89. magnify, 90. lab, 91. complexity, 92. compete, 93. inclined, 94. snapshot, 95. optimistic

96. developed sn____ot *n.* an informal photograph, especially one taken quickly
97. artificial cr____re *n.* a living being, especially an animal
98. a f_n of a plane *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
99. ad____ve technology *adj.* capable of adjusting to new situations or changing conditions
100. have si____ly great abilities *adv.* in almost the same way
101. fas____ng story *adj.* extremely interesting
102. pr____e changes *v.* to make a proposal, declare a plan for something
103. re____t being kissed *v.* to refuse to accept something and attempt to prevent it from happening
104. some une____ed events *adj.* not anticipated or regarded as likely to happen
105. creative in____on *n.* the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why
106. connecting the d_ts *n.* a very small circular mark, especially one that is printed
107. ma____y the image for display *v.* to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder

ANSWERS: 96. snapshot, 97. creature, 98. fin, 99. adaptive, 100. similarly, 101. fascinating, 102. propose, 103. resist, 104. unexpected, 105. intuition, 106. dot, 107. magnify

108. completely fas_____ng to me *adj.* extremely interesting
109. theoretical ph_____st *n.* a scientist who specializes in the field of physics
110. Chinese cl_____c literature *adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
111. me_____cs equation *n.* the branch of physics that deals with the study of motion, forces, and energy; (mechanic) someone whose occupation is repairing and maintaining automobiles
112. we_____ed family *adj.* having a plentiful and nutritious diet; being sufficiently nourished, and not experiencing hunger or malnourishment
113. take ad_____ge of his weak points *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
114. light-emitting di___e *n.* an electronic component that conducts current primarily in one direction and typically has two electrodes or terminals
115. so___d ally *adj.* hard or firm; characterized by good substantial quality
116. un_____ne a good relationship *v.* to make someone or something less powerful, less effective, weaker gradually; to make someone's fame, confidence, or authority less effective or weaker gradually

ANSWERS: 108. fascinating, 109. physicist, 110. classic, 111. mechanics, 112. well-fed, 113. advantage, 114. diode, 115. solid, 116. undermine

117. 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
118. human ev_____on *n.* a gradual process of transformation of living things
119. h__t a job *v.* to go after and try to catch wild animals to kill them for food, sport, or profit
120. for in_____ce *n.* a particular example or single occurrence of something
121. re___e permanently *v.* to live in a particular place, typically for a prolonged period of time
122. damaged pho_____tor *n.* a specialized cell in the retina of the eye that responds to light and enables vision; there are two types of photoreceptor cells - rods and cones - that are responsible for different aspects of vision
123. earliest human an_____or *n.* a person from whom one is descended; a forefather
124. ou_____k adventure *n.* the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland
125. re___e on the skin *v.* to live in a particular place, typically for a prolonged period of time
126. a member of the fa_____y *n.* an inborn or natural ability to hear, see, think, move, etc.; a department or group of the university concerned with a major division of knowledge

ANSWERS: 117. discovery, 118. evolution, 119. hunt, 120. instance, 121. reside, 122. photoreceptor, 123. ancestor, 124. outback, 125. reside, 126. faculty

127. irr_____ng behavior *adj.* causing annoyance, frustration, or exasperation; provoking impatience or irritation
128. laws of qu_____m mechanics *n.* the smallest amount or unit of something, especially (electromagnetic) energy
129. provide ac_____te information *adj.* correct and exact in all details
130. the crosswise di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
131. com_____ve position *adj.* involving competition or competitiveness
132. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
133. an in_____ct translation *adj.* not in accordance with fact or truth or not accurate
134. fossil Homo sa_____s *n.* the species of modern humans, Homo sapiens
135. the evo_____ary process *adj.* relating to or denoting how living things develop or change from earlier forms
136. 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
137. r__y entirely on him *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

ANSWERS: 127. irritating, 128. quantum, 129. accurate, 130. dimension, 131. competitive, 132. brain, 133. incorrect, 134. sapiens, 135. evolutionary, 136. lens, 137. rely

138. vi___l navigation *adj.* relating to seeing or sight
139. a chemical eq____on *n.* the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign
140. cr__y about cars and racing *adj.* stupid or not sensible; very angry
141. mat_____cs competition *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
142. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
143. su____ly attacked by an enemy *adv.* quickly and unexpectedly
144. the int_____ion of history *n.* an explanation or opinion of something, especially that is not immediately obvious
145. ph___c garden *n.* a medicine or drug used to treat or alleviate illnesses; the practice of medicine or healing
146. long-ex____t volcano *adj.* no longer in existence
147. the eq____on of poverty with ignorance *n.* the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign
148. c__e root *n.* a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times

ANSWERS: 138. visual, 139. equation, 140. crazy, 141. mathematics, 142. lab, 143. suddenly, 144. interpretation, 145. physic, 146. extinct, 147. equation, 148. cube

149. cl__m responsibility *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
150. co_____te closely with the quality *v.* to have a connection or relationship in which one thing affects or depends on another
151. rec_____ion aid *n.* the process of rebuilding or repairing something that has been damaged or destroyed or of restoring something to its original condition
152. the ar_____nt against capital punishment *n.* a set of statements or reasons used to support or refute a proposition or theory; a verbal or physical fight or dispute
153. cr__l across the floor *v.* to move forward slowly, as people or animals with their bodies near the ground
154. app_____ly simple *adv.* based on what you have heard or read
155. fo_____te situation *adj.* having good luck or lucky
156. o__r control *n.* a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
157. ca___l chain *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
158. ve_____al perception *adj.* relating to or characterized by truth or reality; corresponding accurately to facts or reality; truthful, genuine, or authentic

ANSWERS: 149. claim, 150. correlate, 151. reconstruction, 152. argument, 153. crawl, 154. apparently, 155. fortunate, 156. odor, 157. causal, 158. veridical

159. th___e in a society *v.* to grow vigorously; to make steady progress
160. in_____ve judgment *adj.* obtained through feelings rather than facts or proof
161. D_n Giovanni *n.* a Spanish gentleman; a university lecturer, especially a senior member of a college at Oxford or Cambridge
162. e__t a video *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
163. h__k through the jungle *v.* to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks
164. ge__e bottle *n.* in Islamic mythology, a supernatural spirit that is usually depicted as being bound to serve a human master and possessing magical powers; a creature or a force that can grant wishes or fulfill desires
165. bi___p's sermon on forgiveness *n.* a high-ranking member of the Christian clergy who holds spiritual and administrative authority over a geographic region or diocese; a chess piece that moves diagonally and is marked with a symbol resembling a bishop's hat
166. score an ad_____ge *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

ANSWERS: 159. thrive, 160. intuitive, 161. Don, 162. edit, 163. hack, 164. genie, 165. bishop, 166. advantage

167. app_____ly unrelated *adv.* based on what you have heard or read
168. fa_____te the public *v.* to attract and hold the attention of someone deeply and irresistibly
169. e__t a history book *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
170. at a un_____m temperature *adj.* always the same; showing a single form or character in all occurrences; (noun) the special set of clothes worn by members of a particular group as a means of identification
171. opt_____ic outlook *adj.* hoping or expecting that good thing will happen or something will be successful
172. pro_____on of civilization *n.* the act or process of changing to the next stage or phase or moving forward
173. r_b a glass window *v.* to move one's hand or an object over the surface of something with pressure
174. ma_____e stars *adj.* enormous amount; very heavy and solid
175. a cl_____c experiment *adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
176. a cr__y scheme *adj.* stupid or not sensible; very angry
177. un_____ed mystery *adj.* not yet understood, explained, or resolved; remaining a mystery or enigma
178. end at a sy_____e *n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it

ANSWERS: 167. apparently, 168. fascinate, 169. edit, 170. uniform, 171. optimistic, 172. progression, 173. rub, 174. massive, 175. classic, 176. crazy, 177. unsolved, 178. synapse

179. pos_____ty of a major earthquake *n.* a chance that something may happen or be true
180. en_____or to succeed *v.* to make an earnest attempt or effort; to strive or work hard towards a goal or objective
181. irr_____ng noise *adj.* causing annoyance, frustration, or exasperation; provoking impatience or irritation
182. hom_____al rights *adj.* sexually attracted to people of one's own sex
183. in_____ve eating *adj.* obtained through feelings rather than facts or proof
184. so_____re architect *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
185. keen per_____on *n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
186. expansion of the un_____se *n.* everything that exists, especially all physical matter, including planets, stars, galaxies, and all other forms of matter and energy
187. rec_____ct the original text *v.* to build or form something again that has been damaged or destroyed
188. 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

ANSWERS: 179. possibility, 180. endeavor, 181. irritating, 182. homosexual, 183. intuitive, 184. software, 185. perception, 186. universe, 187. reconstruct, 188. neuron

189. d_t blot method *n.* a very small circular mark, especially one that is printed
190. d_e rabbit *n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
191. ice c__e *n.* a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times
192. dr__n water from the swamp *v.* to empty or dry something by removing the liquid from it
193. co_____us effort *adj.* being aware of and able to respond to what is happening around you
194. the ad_____ve coloring *adj.* capable of adjusting to new situations or changing conditions
195. loss of muscle ti___e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
196. the branch of neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
197. b_t my future *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
198. sp_____y a cause *v.* to explain or state something clearly and exactly
199. co_____t car *n.* an idea or principle associated with something abstract

ANSWERS: 189. dot, 190. doe, 191. cube, 192. drain, 193. conscious, 194. adaptive, 195. tissue, 196. neuroscience, 197. bet, 198. specify, 199. concept

200. his conclusion was ob____s *adj.* easy to see, discover or understand
201. 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
202. a flight of fa__y *v.* to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy
203. a rec____ar piece of wood *adj.* having four right angles and opposite sides that are equal in length
204. ma____e amounts *adj.* enormous amount; very heavy and solid
205. baby di___e *n.* a small natural indentation or crease, particularly on the surface of the skin, such as on the face or the back of the hand
206. pe____ve a threat *v.* to become aware or conscious of something through the senses
207. fli____ss species *adj.* unable to fly, either because of a physical lack of wings or because of an inability to sustain flight
208. pro____ly insightful *adv.* to a great or complete degree; deeply
209. bl__d to the beauties *adj.* unable to see; unable or unwilling to perceive or understand the true nature of something
210. i__n for young people *n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

ANSWERS: 200. obvious, 201. neuron, 202. fancy, 203. rectangular, 204. massive, 205. dimple, 206. perceive, 207. flightless, 208. profoundly, 209. blind, 210. icon

211. pi__l density *n.* the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image
212. semiconductor di__e *n.* an electronic component that conducts current primarily in one direction and typically has two electrodes or terminals
213. our school un____m *adj.* always the same; showing a single form or character in all occurrences; (noun) the special set of clothes worn by members of a particular group as a means of identification
214. de____p wallpaper *n.* a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
215. an____or language *n.* a person from whom one is descended; a forefather
216. estimate pr____e costs *adj.* sharply exact or accurate or delimited
217. a demonstration in lo__c *n.* a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments
218. st____ng beauty *adj.* causing a strong emotional reaction of admiration, surprise, or shock due to its beauty, rarity, or excellence
219. we____ed livestock *adj.* having a plentiful and nutritious diet; being sufficiently nourished, and not experiencing hunger or malnourishment

ANSWERS: 211. pixel, 212. diode, 213. uniform, 214. desktop, 215. ancestor, 216. precise, 217. logic, 218. stunning, 219. well-fed

220. h__t after knowledge *v.* to go after and try to catch wild animals to kill them for food, sport, or profit
221. a com_____ve price *adj.* involving competition or competitiveness
222. ti___e her vanity *v.* to lightly touch a sensitive part of somebody's body in a way that makes them laugh
223. ro___e crops *v.* to turn around a central point or axis; to move in a circular path around something
224. b__e array *n.* a unit of digital information that consists of 8 bits, typically used to represent a single character of text or a small amount of computer code
225. ou_____k landscape *n.* the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland
226. d__g a chair over *v.* to pull or haul with force
227. sp_____me continuum *n.* a four-dimensional continuum consisting of three dimensions of space and one dimension of time, used to describe the physical universe according to Einstein's theory of general relativity
228. cl__f diving *n.* a steep rock face, especially one at the edge of the sea or a river
229. a co_____nt remark *adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future

ANSWERS: 220. hunt, 221. competitive, 222. tickle, 223. rotate, 224. byte, 225. outback, 226. drag, 227. spacetime, 228. cliff, 229. confident

230. cultural n__m *n.* something that is regarded as usual, typical, or standard
231. co_____ct a dam *v.* to build or create something; to assemble or combine different parts to form something whole
232. be___e brows *n.* an insect having a hard shell-like back covering its wings
233. gl___y photograph *adj.* having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish
234. fi_____s level *n.* the quality or state of being physically fit and healthy; the ability to perform physical tasks and activities with ease and efficiency
235. a be___e larva *n.* an insect having a hard shell-like back covering its wings
236. mis_____ret the purpose *v.* to understand or explain something in the wrong way
237. z_p code *n.* a fastener made of interlocking teeth or ridges that is used to join two edges or pieces of fabric; a sound or motion that resembles the sound made by a zipper when it is pulled; (of a computer) a popular file compression and archiving format; (short for Zone Improvement Plan) a system of postal codes used in the United States to help facilitate mail delivery more efficiently

ANSWERS: 230. norm, 231. construct, 232. beetle, 233. glossy, 234. fitness, 235. beetle, 236. misinterpret, 237. zip

238. al___t from a train *adj.* lighted up by or as by fire or flame; (verb) to come down
239. st__k dinner *n.* a thin slice of meat, typically beef, grilled or fried and served as a main dish
240. so__d employment measures *adj.* hard or firm; characterized by good substantial quality
241. mic____ic analysis *adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy
242. ecology and evo____ary biology *adj.* relating to or denoting how living things develop or change from earlier forms
243. in____on research *n.* the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why
244. the fr__e of the policy *n.* a strong border or structure of the wood, metal, etc. that surrounds something such as a picture, door, or window
245. development of the ne____s system *adj.* worried and anxious about something; relating to the nerves
246. less fo____te person *adj.* having good luck or lucky
247. co___x cells *n.* the outermost layer of an organ, especially the brain
248. h__k into the program *v.* to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

ANSWERS: 238. alight, 239. steak, 240. solid, 241. microscopic, 242. evolutionary, 243. intuition, 244. frame, 245. nervous, 246. fortunate, 247. cortex, 248. hack

249. su____e a blizzard *v.* to live or exist despite a dangerous event or period
250. re____on between cause and effect *n.* the way two persons or groups of people feel and act toward one another
251. pos____ty for growth *n.* a chance that something may happen or be true
252. 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
253. tell a com____ng story *adj.* arousing strong and irresistible interest, attention, or admiration
254. visual co____x neuron *n.* the outermost layer of an organ, especially the brain
255. ve____al evidence *adj.* relating to or characterized by truth or reality; corresponding accurately to facts or reality; truthful, genuine, or authentic
256. di____ee about a particular issue *v.* to have or express a different opinion, idea, etc.
257. catch al____t *adj.* lighted up by or as by fire or flame; (verb) to come down
258. no do__t about the news *n.* a feeling of being uncertain about something, especially about how good or accurate it is
259. telescopic vi____n *n.* the ability to think about or see the future with imagination and intelligence; the faculty of being able to see

ANSWERS: 249. survive, 250. relation, 251. possibility, 252. lens, 253. compelling, 254. cortex, 255. veridical, 256. disagree, 257. alight, 258. doubt, 259. vision

260. en_____e the flavor of the vanilla *v.* to increase or improve the quality, amount, or strength of someone or something
261. co_____e against a friend *v.* to strive to achieve more success than someone or something
262. st_____ng disclosure *adj.* causing a strong emotional reaction of admiration, surprise, or shock due to its beauty, rarity, or excellence
263. sa_____s evolution *n.* the species of modern humans, Homo sapiens
264. open to int_____ion *n.* an explanation or opinion of something, especially that is not immediately obvious
265. for spe_____lly American customers *adv.* only associated with or meant for one thing
266. die su_____ly *adv.* quickly and unexpectedly
267. new and com_____ng evidence *adj.* arousing strong and irresistible interest, attention, or admiration
268. salmon st__k *n.* a thin slice of meat, typically beef, grilled or fried and served as a main dish
269. fi_____s instructor *n.* the quality or state of being physically fit and healthy; the ability to perform physical tasks and activities with ease and efficiency
270. co_____te to the size *v.* to have a connection or relationship in which one thing affects or depends on another

ANSWERS: 260. enhance, 261. compete, 262. stunning, 263. sapiens, 264. interpretation, 265. specifically, 266. suddenly, 267. compelling, 268. steak, 269. fitness, 270. correlate

271. ext_____on prevention *n.* the complete disappearance of a species from the earth
272. produce of_____ng *n.* descendant; any immature animal or plant
273. in_____ct directly with customers *v.* to communicate or react with somebody
274. a picture fr__e *n.* a strong border or structure of the wood, metal, etc. that surrounds something such as a picture, door, or window
275. 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
276. the ul_____te goal in life *adj.* furthest or highest in degree or order
277. me_____cs of the game *n.* the branch of physics that deals with the study of motion, forces, and energy; (mechanic) someone whose occupation is repairing and maintaining automobiles
278. un_____ne their adversary's reputation *v.* to make someone or something less powerful, less effective, weaker gradually; to make someone's fame, confidence, or authority less effective or weaker gradually
279. the d_n of the university *n.* a Spanish gentleman; a university lecturer, especially a senior member of a college at Oxford or Cambridge
280. the market is de_____ed *adj.* sad and without any hope

ANSWERS: 271. extinction, 272. offspring, 273. interact, 274. frame, 275. recognize, 276. ultimate, 277. mechanics, 278. undermine, 279. Don, 280. depressed

281. probabilistic qu____m theory *n.* the smallest amount or unit of something, especially (electromagnetic) energy
282. ob____s reasons *adj.* easy to see, discover or understand
283. 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
284. re____t temptation *v.* to refuse to accept something and attempt to prevent it from happening
285. a good grounding in mat____cs *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
286. hom____al marriage *adj.* sexually attracted to people of one's own sex
287. r____y on convenience stores *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
288. cr____l away from a car *v.* to move forward slowly, as people or animals with their bodies near the ground
289. bombs fell at ra____m *adj.* made, done, or happening without method, conscious decision, or any regular pattern
290. ev____on theory *n.* a gradual process of transformation of living things
291. the rem____le breadth of knowledge *adj.* worthy of attention because unusual or special

ANSWERS: 281. quantum, 282. obvious, 283. interface, 284. resist, 285. mathematics, 286. homosexual, 287. rely, 288. crawl, 289. random, 290. evolution, 291. remarkable

292. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
293. 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
294. v__t desert *adj.* enormous in size, number, amount, or quantity
295. visual me_____or *n.* a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity
296. unsolved my_____y *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
297. dw__l on the past *v.* to live or reside in a particular place; to think, speak, or write at length on a particular subject; to linger or remain as if unwilling to leave
298. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
299. female of_____ng *n.* descendant; any immature animal or plant
300. locust sw__m *n.* a group of many things, such as insects, fishes, etc., in the air or water or on the ground

ANSWERS: 292. brain, 293. recognize, 294. vast, 295. metaphor, 296. mystery, 297. dwell, 298. complexity, 299. offspring, 300. swarm

301. learn new co_____ts *n.* an idea or principle associated with something abstract
302. ve___t dress *n.* plush, smooth fabric with a short pile on one side, typically made of silk, cotton, or a synthetic material
303. su_____al food *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
304. an int_____nce test *n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons
305. a bold cl__f *n.* a steep rock face, especially one at the edge of the sea or a river
306. a theoretical concept in neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
307. an indisputable lo__c *n.* a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments
308. de_____p software *n.* a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
309. gl_____g reviews *adj.* highly enthusiastic; greatly praised
310. ac_____te measurements *adj.* correct and exact in all details
311. tr__h disposal site *n.* discarded material, refuse, or waste
312. gleaming je__l *n.* a precious stone that is cut and polished for use in jewelry

ANSWERS: 301. concept, 302. velvet, 303. survival, 304. intelligence, 305. cliff, 306. neuroscience, 307. logic, 308. desktop, 309. glowing, 310. accurate, 311. trash, 312. jewel

313. ann_____te all doubts *v.* to destroy completely; to cause something to cease to exist
314. di_____ee with a plan *v.* to have or express a different opinion, idea, etc.
315. my_____y novel *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
316. je__l of the crown *n.* a precious stone that is cut and polished for use in jewelry
317. left di____e *n.* a small natural indentation or crease, particularly on the surface of the skin, such as on the face or the back of the hand
318. new di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
319. b_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
320. d__k drive *n.* a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music
321. rec_____ct an image *v.* to build or form something again that has been damaged or destroyed
322. z_p file *n.* a fastener made of interlocking teeth or ridges that is used to join two edges or pieces of fabric; a sound or motion that resembles the sound made by a zipper when it is pulled; (of a computer) a popular file compression and archiving format; (short for Zone Improvement Plan) a system of postal codes used in the United States to help facilitate mail delivery more efficiently

ANSWERS: 313. annihilate, 314. disagree, 315. mystery, 316. jewel, 317. dimple, 318. dimension, 319. bet, 320. disk, 321. reconstruct, 322. zip

323. b__e code *n.* a unit of digital information that consists of 8 bits, typically used to represent a single character of text or a small amount of computer code
324. a binocular te_____pe *n.* a device like a tube in shape containing lenses used to magnify and observe distant objects
325. ann_____te the enemy *v.* to destroy completely; to cause something to cease to exist
326. the ex___t of the damage *n.* the point or degree or area to which something extends
327. herbal ph___c *n.* a medicine or drug used to treat or alleviate illnesses; the practice of medicine or healing
328. d__k space *n.* a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music
329. mic_____ic inquiry *adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy
330. sleep pro_____ly *adv.* to a great or complete degree; deeply
331. su_____al ability *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
332. cou_____ive behavior *adj.* contrary to what common sense would suggest
333. the ul_____te luxury *adj.* furthest or highest in degree or order
334. cr_____re of habit *n.* a living being, especially an animal

ANSWERS: 323. byte, 324. telescope, 325. annihilate, 326. extent, 327. physic, 328. disk, 329. microscopic, 330. profoundly, 331. survival, 332. counterintuitive, 333. ultimate, 334. creature

335. brink of ext_____on
n. the complete disappearance of a species from the earth
336. a rec_____ar piece of paper
adj. having four right angles and opposite sides that are equal in length
337. feel co_____nt
adj. feeling sure about your abilities or qualities or having trust in people, plans, or the future
338. designed spe_____lly for men
adv. only associated with or meant for one thing
339. pre-mo___n agricultural society
adj. of or belonging to the present time or recent times
340. re_____on of inclusion
n. the way two persons or groups of people feel and act toward one another
341. bl__d spot
adj. unable to see; unable or unwilling to perceive or understand the true nature of something
342. pleasant o__r
n. a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
343. de__t philosopher
n. a person who believes in the existence of a supreme being or creator but rejects traditional religious doctrines and revelations, relying on reason and observation instead
344. a sort of ma____l
n. any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
345. th___e on pressure
v. to grow vigorously; to make steady progress

ANSWERS: 335. extinction, 336. rectangular, 337. confident, 338. specifically, 339. modern, 340. relation, 341. blind, 342. odor, 343. deist, 344. mammal, 345. thrive

346. pr____e the amendment *v.* to make a proposal, declare a plan for something
347. a campus dem_____ion *n.* a display or show, often of a particular skill or product, intended to convince or persuade others
348. a primitive ma___l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
349. ti___e his ribs *v.* to lightly touch a sensitive part of somebody's body in a way that makes them laugh

ANSWERS: 346. propose, 347. demonstration, 348. mammal, 349. tickle

Session 3: Fill in the Blanks

1. How many _____ does the average lion have?
n. descendant; any immature animal or plant
2. 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
3. After his mother died, he got _____.
adj. sad and without any hope
4. This blog offers a variety of tips for _____ everyday life.
v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks
5. Their headquarters are in a _____ skyscraper.
adj. of or belonging to the present time or recent times
6. The building makes a remarkable _____ impact.
adj. relating to seeing or sight
7. _____ algorithms can find ways to optimize that humans do not anticipate.
adj. relating to or denoting how living things develop or change from earlier forms
8. 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: 1. offspring, 2. neuron, 3. depressed, 4. hacking, 5. modern, 6. visual, 7. Evolutionary, 8. neuroscience

9. The election was a _____ success for the Whigs.

adj. worthy of attention because unusual or special

10. We can calculate the position of the _____ statistically.

n. a small piece of something; a word or piece of a term with grammatical function but little or no significance

11. His _____ faculties were getting worse because of a lack of sleep.

adj. of or relating to mental processes of understanding

12. He displayed the _____ symptoms of depression.

adj. judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

13. The virus had the potential to _____ entire populations if left unchecked.

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

14. She treasured the small _____ that her grandmother had given her.

n. a precious stone that is cut and polished for use in jewelry

15. They _____ in a beautiful old house in the countryside.

v. to live in a particular place, typically for a prolonged period of time

16. He _____ her statement and got the wrong idea.

v. to understand or explain something in the wrong way

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

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

ANSWERS: 9. remarkable, 10. particles, 11. cognitive, 12. classic, 13. annihilate, 14. jewel, 15. reside, 16. misinterpreted, 17. perceived

18. This ad campaign is aimed _____ at young women.
adv. only associated with or meant for one thing
19. The magic tricks _____ the children.
v. to attract and hold the attention of someone deeply and irresistibly
20. Terrorists often attempt to _____ the economic impact of their acts of destruction.
v. to make something look bigger than it really is, especially by looking at it through a lens; to make something bigger, stronger, or louder
21. I _____ for reasons already stated above.
v. to have or express a different opinion, idea, etc.
22. He ordered a rare _____ for dinner.
n. a thin slice of meat, typically beef, grilled or fried and served as a main dish
23. I cut the cheese into small _____ for the salad.
n. a three-dimensional shape with six square faces that are all equal in size; (of mathematics) the result of multiplying the number by itself three times
24. The novel affected her _____ causing her to question her beliefs and values.
adv. to a great or complete degree; deeply
25. The mobile application industry is a _____ one.
adj. involving competition or competitiveness
26. The new strategy will _____ the profitability of our company.
v. to increase or improve the quality, amount, or strength of someone or something

ANSWERS: 18. specifically, 19. fascinated, 20. magnify, 21. disagree, 22. steak, 23. cubes, 24. profoundly, 25. competitive, 26. enhance

27. Many species have become _____ due to habitat destruction and other human activities.

adj. no longer in existence

28. The police _____ believed this explanation was plausible.

adv. based on what you have heard or read

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

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

30. He found my English sentences are _____.

adj. not in accordance with fact or truth or not accurate

31. She expressed her thought in an artful choice of _____.

n. a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity

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

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

33. He could never go against what ____ Carlos said.

n. a Spanish gentleman; a university lecturer, especially a senior member of a college at Oxford or Cambridge

34. The _____ curtains added a touch of elegance to the room.

n. plush, smooth fabric with a short pile on one side, typically made of silk, cotton, or a synthetic material

ANSWERS: 27. extinct, 28. apparently, 29. vision, 30. incorrect, 31. metaphors, 32. engaged, 33. Don, 34. velvet

35. The shark's powerful _____ allowed it to swim at high speeds.
n. a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
36. Hunters use a whistle that makes the ____ sound to lure stags.
n. a mature female of mammals of which the male is called a buck, such as a deer or a rabbit
37. The company specializes in both hardware and _____.
n. a set of computer programs and associated documentation and data for doing particular computational jobs
38. 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
39. Her smile was accentuated by the adorable _____ on her right cheek.
n. a small natural indentation or crease, particularly on the surface of the skin, such as on the face or the back of the hand
40. The city is taking measures to reduce the amount of _____ in the streets.
n. discarded material, refuse, or waste
41. He moved his body _____ to the left.
adv. in a small degree or extent; a little
42. Most executives were _____ about future business conditions.
adj. hoping or expecting that good thing will happen or something will be successful

ANSWERS: 35. fins, 36. doe, 37. software, 38. recognize, 39. dimple, 40. trash, 41. slightly, 42. optimistic

43. The company has made great strides in its _____ toward sustainability.
n. the act or process of changing to the next stage or phase or moving forward
44. The _____ nature of quantum physics has been a source of confusion for scientists for decades.
adj. contrary to what common sense would suggest
45. Who answers _____ knows little.
adv. quickly and unexpectedly
46. The _____ in the circuit prevented the current from flowing in the wrong direction.
n. an electronic component that conducts current primarily in one direction and typically has two electrodes or terminals
47. The wallpaper had a pattern of pink _____ on a white surface.
n. a very small circular mark, especially one that is printed
48. Among young people, _____ pressure can be pretty influential.
n. a person who has the same age, status, or ability
49. He became _____ that he was being followed.
adj. being aware of and able to respond to what is happening around you
50. One of the main _____ of the new product is its increased efficiency.
n. a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
51. Babies heavily _____ on others for food.
v. to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

ANSWERS: 43. progression, 44. counterintuitive, 45. suddenly, 46. diode, 47. dots, 48. peer, 49. conscious, 50. advantages, 51. rely

52. 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

53. 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

54. She was nearly _____ due to severe diabetes.

- adj.* unable to see; unable or unwilling to perceive or understand the true nature of something

55. A _____ audience viewed the broadcast.

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

56. I chose to _____ cancer by trying every possible treatment.

- v.* to refuse to accept something and attempt to prevent it from happening

57. There are _____ differences between the two wine-producing regions.

- adj.* easy to see, discover or understand

58. The witness's _____ account of the crime helped to solve the case.

- adj.* relating to or characterized by truth or reality; corresponding accurately to facts or reality; truthful, genuine, or authentic

59. 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

ANSWERS: 52. assumes, 53. hunt, 54. blind, 55. vast, 56. resist, 57. obvious, 58. veridical, 59. lens

60. He wants to _____ ownership of the abandoned property.
- v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
61. The _____ thinker saw no conflict between his faith in a divine entity and his acceptance of evolutionary theory.
- n.* a person who believes in the existence of a supreme being or creator but rejects traditional religious doctrines and revelations, relying on reason and observation instead
62. The detective looked for fingerprints on the window _____.
- n.* a strong border or structure of the wood, metal, etc. that surrounds something such as a picture, door, or window
63. The _____ learning system adjusts the difficulty level of the lessons based on the student's performance.
- adj.* capable of adjusting to new situations or changing conditions
64. I'm not _____ in our victory.
- adj.* feeling sure about your abilities or qualities or having trust in people, plans, or the future
65. 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
66. The _____ of water is called ice.
- adj.* hard or firm; characterized by good substantial quality

ANSWERS: 60. claim, 61. deist, 62. frame, 63. adaptive, 64. confident, 65. brain, 66. solid-state

67. A _____ of angry bees attacked because we had approached the hive.
- n.* a group of many things, such as insects, fishes, etc., in the air or water or on the ground
68. The computer hard drive had plenty of storage space but was running low on available _____.
- n.* a unit of digital information that consists of 8 bits, typically used to represent a single character of text or a small amount of computer code
69. We will _____ to find a solution to the problem as quickly as possible.
- v.* to make an earnest attempt or effort; to strive or work hard towards a goal or objective
70. One such rapidly growing _____ is quantum cryptography.
- n.* an idea or principle associated with something abstract
71. I want to _____ a toast in honor of our longstanding relationship.
- v.* to make a proposal, declare a plan for something
72. The vast plains of the Australian _____ stretch for miles in every direction.
- n.* the remote and sparsely populated interior of Australia, typically characterized by arid deserts and scrubland
73. He is a man admired for the depth of his _____.
- n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
74. There were framed _____ of family and friends in her room.
- n.* an informal photograph, especially one taken quickly

ANSWERS: 67. swarm, 68. bytes, 69. endeavor, 70. concept, 71. propose, 72. outback, 73. perception, 74. snapshots

75. In terms of _____ he was head and shoulders above his classmates.
n. the ability to learn, comprehend, or make judgments or conclusions based on reasons
76. He stood at the edge of the _____ and looked out to sea.
n. a steep rock face, especially one at the edge of the sea or a river
77. Regular exercise is crucial for maintaining one's _____.
n. the quality or state of being physically fit and healthy; the ability to perform physical tasks and activities with ease and efficiency
78. The official transcript contains _____ academic records.
adj. correct and exact in all details
79. The study aimed to establish a _____ relationship between smoking and lung cancer.
adj. relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
80. The _____ between the two sides over the proposed policy was heated.
n. a set of statements or reasons used to support or refute a proposition or theory; a verbal or physical fight or dispute
81. The Kiwi, an endemic species of New Zealand, is a curious example of a _____ bird.
adj. unable to fly, either because of a physical lack of wings or because of an inability to sustain flight
82. The _____ rainstorm caused the collapse of the corral.
adj. not anticipated or regarded as likely to happen

ANSWERS: 75. intelligence, 76. cliff, 77. fitness, 78. accurate, 79. causal, 80. argument, 81. flightless, 82. unexpected

83. The _____ of getting the disease will drastically increase.
n. a chance that something may happen or be true
84. There's no _____ in his description.
n. a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments
85. Homo _____ is the scientific name for modern humans.
n. the species of modern humans, Homo sapiens
86. No one believed in the _____ existence until he appeared in front of them.
n. in Islamic mythology, a supernatural spirit that is usually depicted as being bound to serve a human master and possessing magical powers; a creature or a force that can grant wishes or fulfill desires
87. This university's computer science _____ is world distinguished.
n. an inborn or natural ability to hear, see, think, move, etc.; a department or group of the university concerned with a major division of knowledge
88. The government announced a plan for the _____ of the city's infrastructure.
n. the process of rebuilding or repairing something that has been damaged or destroyed or of restoring something to its original condition
89. I had an _____ feeling that I might be pregnant.
adj. obtained through feelings rather than facts or proof
90. I was amazed at the _____ of her generosity.
n. the point or degree or area to which something extends

ANSWERS: 83. possibility, 84. logic, 85. sapiens, 86. genie's, 87. faculty, 88. reconstruction, 89. intuitive, 90. extent

91. I wouldn't _____ to speak to him like that.
v. to have the courage to do something
92. Overall _____ are approximately 400x200mm.
n. a measurable extent of a particular kind, such as width, height, or length
93. _____ is the start, not the end, of intelligence.
n. a feeling of being uncertain about something, especially about how good or accurate it is
94. The deep sea _____ was unlike anything the scientists had ever seen before.
n. a living being, especially an animal
95. The museum houses a _____ collection of Celtic artifacts.
adj. extremely interesting
96. One light year is nearly 6 _____ miles.
n. the number 1,000,000,000,000; a million million
97. In this class, you will learn how to solve quadratic _____.
n. the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign
98. These models explain why you can't _____ yourself.
v. to lightly touch a sensitive part of somebody's body in a way that makes them laugh
99. The western sky was _____ pink.
adj. highly enthusiastic; greatly praised

ANSWERS: 91. dare, 92. dimensions, 93. Doubt, 94. creature, 95. fascinating, 96. trillion, 97. equations, 98. tickle, 99. glowing

100. 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
101. The content is _____ and informative for me.
adj. sharply exact or accurate or delimited
102. Inspectors noticed _____ cracks in the submarine's hull.
adj. tiny; exceedingly precise and detail-oriented; of or used in microscopy
103. The curvature of _____ is affected by the presence of mass and energy.
n. a four-dimensional continuum consisting of three dimensions of space and one dimension of time, used to describe the physical universe according to Einstein's theory of general relativity
104. I am _____ to believe that she is telling the truth.
adj. having a tendency or preference for something; likely or disposed to think, feel, or behave in a certain way
105. Animals transmit nerve impulses through _____.
n. the fact or state of failing to finish an activity and of stopping using, making, or doing it
106. The case remains _____ after years of investigation.
adj. not yet understood, explained, or resolved; remaining a mystery or enigma
107. The dragon is considered a _____ of bravery.
n. something visible that is used to represent something else
108. I don't _____ acting in such an important role.
v. to want to do or have something; (noun) something that many people believe but that is false, or that does not exist; imagination or fantasy

ANSWERS: 100. complexity, 101. precise, 102. microscopic, 103. spacetime, 104. inclined, 105. synapses, 106. unsolved, 107. symbol, 108. fancy

109. In ancient civilizations, the scarab _____ was worshiped as a sacred creature.
n. an insect having a hard shell-like back covering its wings
110. My remote _____ immigrated to the United States from Ireland in the 1800s.
n. a person from whom one is descended; a forefather
111. The recent economic downturn has resulted in _____ layoffs.
adj. enormous amount; very heavy and solid
112. This facility has the largest astronomical _____ in the country.
n. a device like a tube in shape containing lenses used to magnify and observe distant objects
113. He _____ the heavy suitcase behind him as he walked.
v. to pull or haul with force
114. The _____ surrounding the disappearance of the traveler has yet to be solved by authorities.
n. something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
115. The magazine cover had a _____ finish, making the images shine.
adj. having a smooth, shiny surface or finish; characterized by an attractive, polished appearance; often used to describe photographs or printed materials with a high-quality finish
116. The _____ is about 13.8 billion years old.
n. everything that exists, especially all physical matter, including planets, stars, galaxies, and all other forms of matter and energy

ANSWERS: 109. beetle, 110. ancestor, 111. massive, 112. telescope, 113. dragged, 114. mystery, 115. glossy, 116. universe

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

v. to explain or state something clearly and exactly

118. The _____ sunset took everyone's breath away.

adj. causing a strong emotional reaction of admiration, surprise, or shock due to its beauty, rarity, or excellence

119. His _____ presentation deeply moved everyone.

adj. arousing strong and irresistible interest, attention, or admiration

120. He should _____ more with his colleagues.

v. to communicate or react with somebody

121. These articles cite five _____ of climate change.

n. a particular example or single occurrence of something

122. The _____ of the dinosaurs is thought to have been caused by an asteroid impact.

n. the complete disappearance of a species from the earth

123. The _____ from the trash can was unbearable, so I had to take it out.

n. a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell

124. He was pretty _____ to pass the exam.

adj. having good luck or lucky

125. You must _____ with others to obtain this position.

v. to strive to achieve more success than someone or something

ANSWERS: 117. specify, 118. stunning, 119. compelling, 120. interact, 121. instances, 122. extinction, 123. odor, 124. fortunate, 125. compete

126. I love to _____ in nature and feel its calming effects on me.

- v.* to live or reside in a particular place; to think, speak, or write at length on a particular subject; to linger or remain as if unwilling to leave

127. She put her phone in the ____ pocket of her backpack.

- n.* a fastener made of interlocking teeth or ridges that is used to join two edges or pieces of fabric; a sound or motion that resembles the sound made by a zipper when it is pulled; (of a computer) a popular file compression and archiving format; (short for Zone Improvement Plan) a system of postal codes used in the United States to help facilitate mail delivery more efficiently

128. Some comic book characters are considered gay _____.

- n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

129. This country has a nationally _____ culture.

- adj.* always the same; showing a single form or character in all occurrences; (noun) the special set of clothes worn by members of a particular group as a means of identification

130. The Earth _____ on its axis once every 24 hours.

- v.* to turn around a central point or axis; to move in a circular path around something

131. Cone _____ are responsible for color vision.

- n.* a specialized cell in the retina of the eye that responds to light and enables vision; there are two types of photoreceptor cells - rods and cones - that are responsible for different aspects of vision

132. He has a flair for _____.

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

ANSWERS: 126. dwell, 127. zip, 128. icons, 129. uniform, 130. rotates, 131. photoreceptors, 132. mathematics

133. Along the gravel roads, sizeable yellow school buses _____.
- v.* to move forward slowly, as people or animals with their bodies near the ground
134. The rain and thunder are _____ today.
- adj.* stupid or not sensible; very angry
135. The _____ disappearance of funds led to an investigation.
- adj.* not able to be explained or justified, often in a way that suggests something suspicious or dishonest is going on; not responsible or answerable for one's actions or behavior
136. Einstein was an outstanding and famous _____ of the 20th century.
- n.* a scientist who specializes in the field of physics
137. 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
138. Without investment, a business cannot _____.
- v.* to grow vigorously; to make steady progress
139. The computer screen comprises thousands of tiny _____ that create the overall picture.
- n.* the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image
140. I need to _____ this document before submitting it to my boss.
- v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it

ANSWERS: 133. crawl, 134. crazy, 135. unaccountable, 136. physicist, 137. tissue, 138. thrive, 139. pixels, 140. edit

141. Big techs are now eager to develop _____ computers.
n. the smallest amount or unit of something, especially (electromagnetic) energy
142. The _____ table was able to seat eight people comfortably.
adj. having four right angles and opposite sides that are equal in length
143. She _____ the sore spot on her leg to ease the pain.
v. to move one's hand or an object over the surface of something with pressure
144. The witness stated that he set a house _____.
adj. lighted up by or as by fire or flame; (verb) to come down
145. The _____ cat lay lazily in the sun.
adj. having a plentiful and nutritious diet; being sufficiently nourished, and not experiencing hunger or malnourishment
146. The industrial _____ laws were passed with little to no alteration.
n. the way two persons or groups of people feel and act toward one another
147. I ___ that you know it.
v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
148. The garbage can in the kitchen has been producing an _____ smell for days.
adj. causing annoyance, frustration, or exasperation; provoking impatience or irritation
149. We argue that wages for temporary workers should _____ rise.
adv. in almost the same way

ANSWERS: 141. quantum, 142. rectangular, 143. rubbed, 144. alight, 145. well-fed, 146. relations, 147. bet, 148. irritating, 149. similarly

150. His _____ of literary works are often unique.
n. an explanation or opinion of something, especially that is not immediately obvious
151. Thousands of people attended the protest _____ against the proposed policy.
n. a display or show, often of a particular skill or product, intended to convince or persuade others
152. The doctor suggested a dose of _____ to help with his digestive issues.
n. a medicine or drug used to treat or alleviate illnesses; the practice of medicine or healing
153. The cerebral _____ consists of six layers.
n. the outermost layer of an organ, especially the brain
154. They study the _____ of the universe.
n. a gradual process of transformation of living things
155. The law was repealed to protect the rights of _____ citizens.
adj. sexually attracted to people of one's own sex
156. The _____ palace was located near the cathedral.
n. a high-ranking member of the Christian clergy who holds spiritual and administrative authority over a geographic region or diocese; a chess piece that moves diagonally and is marked with a symbol resembling a bishop's hat
157. He _____ hypotheses that no mathematician has ever imagined before.
v. to build or create something; to assemble or combine different parts to form something whole

ANSWERS: 150. interpretations, 151. demonstration, 152. physic, 153. cortex, 154. evolution, 155. homosexual, 156. bishop's, 157. constructs

158. Management must take _____ responsibility for the accident.

adj. furthest or highest in degree or order

159. The computer's hard _____ was full, so she had to delete some files.

n. a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music

160. We may frequently _____ age with the frequency of disease.

v. to have a connection or relationship in which one thing affects or depends on another

161. Push the button and let the water _____ away.

v. to empty or dry something by removing the liquid from it

162. He evaluated his chances for _____ rather pessimistically.

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

163. Some studies suggest that people's _____ can be influenced by their experiences and biases.

n. the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why

164. He suffers from _____ breakdowns.

adj. worried and anxious about something; relating to the nerves

165. To find drunk drivers, police conduct _____ tests.

adj. made, done, or happening without method, conscious decision, or any regular pattern

ANSWERS: 158. ultimate, 159. disk, 160. correlate, 161. drain, 162. survival, 163. intuitions, 164. nervous, 165. random

166. The systems we have developed has accepted as industry _____.
- n.* something that is regarded as usual, typical, or standard
167. These birds can only _____ in temperate climates.
- v.* to live or exist despite a dangerous event or period
168. They've decided to _____ a ruined castle.
- v.* to build or form something again that has been damaged or destroyed
169. I need to upgrade my _____ computer since it's become quite slow.
- n.* a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
170. He studied _____ in college and now works as an engineer.
- n.* the branch of physics that deals with the study of motion, forces, and energy; (mechanic) someone whose occupation is repairing and maintaining automobiles
171. 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
172. They tried to _____ her position by slandering her.
- v.* to make someone or something less powerful, less effective, weaker gradually; to make someone's fame, confidence, or authority less effective or weaker gradually
173. 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

ANSWERS: 166. norms, 167. survive, 168. reconstruct, 169. desktop, 170. mechanics, 171. interface, 172. undermine, 173. discovery

174. Marine _____ populations are declining worldwide due to ocean pollution.

n. any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

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

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

ANSWERS: 174. mammal, 175. lab