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Vocabulary Builder Reference from...

Manuel Lima: A visual history of human knowledge |

TED Talk

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All Words

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Session 1: Word List

visualize

v. to form a mental image or concept of something; to make something visible

synonym: imagine, picture, envision

(1) **visualize** data, (2) **visualize** flying through space

She tried to **visualize** the layout of the new house in her mind.

shift

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

synonym: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

rank

n. a position in a hierarchy of status or authority; (verb) to take or have a position relative to others

synonym: position, status, standing

(1) **rank** amateur, (2) high **rank**

He was promoted to the **rank** of captain in the military.

chain

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

synonym: series, string, link

(1) **chain** reaction, (2) supply **chain**

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

top-down

adj. controlled or implemented from the highest level of authority or management

synonym : centralized, hierarchical

(1) **top-down** management, (2) **top-down** approach

The **top-down** management approach could have been more effective in implementing organizational changes.

structure

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

synonym : construction, architecture, establishment

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

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

normally

adv. usually; under normal conditions

synonym : commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much

I don't **normally** take a vacation in the middle of summer.

angel

n. a spiritual being believed to be a messenger of God often depicted as having wings and a halo

synonym : messenger, spirit, celestial being

(1) **angel** investors, (2) fallen **angel**

As she lay on her deathbed, a bright light appeared, and she saw a holy **angel** standing at the foot of her bed.

nobleman

n. a man of high rank or status

synonym : aristocrat, noble, gentleman

(1) **nobleman** title, (2) a Bohemian **nobleman**

The young **nobleman** lived in a grand palace with high social status.

ontology

n. a branch of metaphysics concerned with the nature of being and the existence

synonym : metaphysics, philosophy of being, study of existence

(1) medical **ontology**, (2) **ontology** theory

The **ontology** of the universe is a complex and constantly evolving concept.

opposing

adj. competing, fighting, or working against each other

synonym: disagreeing, dissenting, conflicting

(1) **opposing** counsel, (2) in an **opposing** direction

We have no intention of **opposing** his idea.

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.

adopt

v. to choose to follow something; to legally take a child from another family and care for them as if they were one's own

synonym: accept, assume, take on

(1) **adopt** a child, (2) **adopt** a bill

The national assembly has **adopted** the budget.

branch

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

synonym: limb, twig, bough

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

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

schema

n. an outline or framework of a plan or theory; a mental structure that organizes knowledge and assists in the understanding of new information

synonym: plan, blueprint, design

(1) **schema** chart, (2) cognitive **schema**

The **schema** of the experiment was carefully designed to control for all variables.

scheme

n. an organized and often large-scale plan or arrangement for doing something

synonym: strategy, blueprint, plan

(1) a pilot **scheme**, (2) draw out a **scheme**

They carefully executed the well-planned **scheme** they had prepared over the years.

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**.

convey

v. to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another

synonym: communicate, transfer, deliver

(1) **convey** a complex idea, (2) **convey** goods by truck

An ironic remark often **conveys** an intended meaning obliquely.

communicate

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

synonym: convey, share, transmit

(1) **communicate** his anxieties to the psychiatrist,

(2) **communicate** well with my advisor

Dolphins use sound to **communicate** with each other.

morality

n. principles of right and evil or good and bad behavior

synonym: decency, rectitude, righteousness

(1) business **morality**, (2) sense of **morality**

She found fault with the **morality** of politicians.

virtue

n. high moral standards in behavior or attitudes

synonym: integrity, probity, goodness

(1) **virtue** of frugality, (2) acquire a **virtue**
She had many good **virtues** and few faults.

vice

n. wrongdoing or wicked behavior; (in the form of vice versa) with the order reversed; (as a prefix) someone with a job immediately below a particular person
synonym: corruption, depravity, evil

(1) virtue and **vice**, (2) **vice-chair** of the committee
Cats hate dogs and **vice versa**.

illustration

n. a picture or diagram in a book, magazine, or newspaper that is used to explain or decorate the text; the act or process of explaining something
synonym: picture, diagram, explanation

(1) educational **illustration**, (2) **illustration** artist
The **illustration** in the book helped me understand the concept better.

medieval

adj. relating to or belonging to the Middle Age that is for the period of A.D.600 to A.D. 1450
synonym: gothic, knightly, antique

(1) **medieval** times, (2) **medieval** history
Only the **medieval** tower remained standing.

consanguineous

adj. relating to or descended from the same bloodline or common ancestor; having a close familial or genetic relationship
synonym: related, kindred, familial

(1) **consanguineous** relationship, (2) **consanguineous** descendants
The royal family practiced **consanguineous** marriages to maintain their bloodline.

genealogy

n. the study of family history and the tracing of lineages
synonym: lineage, ancestry, family history

(1) **genealogy** research, (2) **genealogy** chart

She spent hours tracing her family tree and discovering new information about her **genealogy**.

archetype

n. a very typical example of a certain person or thing; a recurrent symbol or motif in literature, art, or mythology that represents a universal pattern of human nature

synonym: prototype, model, paradigm

(1) **archetype** symbol, (2) feminine **archetype**

The hero's journey is a common **archetype** in many myths and stories.

diagram

n. a simplified illustration of the appearance, structure, or workings of something

synonym: chart, figure, graph

(1) 3D **diagram**, (2) in a **diagram**

He is drawing a **diagram** illustrating how the equipment operates.

decree

n. an official order that has the force of law

synonym: edict, mandate, order

(1) order by **decree**, (2) divorce **decree**

The dictator issued a **decree** limiting the freedom of the press.

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.

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.

embody

v. to represent or exemplify something; to give tangible form to an abstract idea

synonym: represent, exemplify, personify

(1) **embody** my goal, (2) **embody** a spirit of charity

The company's new products **embody** the values of innovation and sustainability.

desire

n. a strong feeling of wanting to have or do something

synonym: ambition, appetite, greed

(1) unsatisfied **desire**, (2) fleshly **desire**

Low sexual **desire** typically correlates with low testosterone levels.

balance

n. a condition in which everything has the same weight or force; something left after other parts have been taken away

synonym: equilibrium, counterpoise, remainder

(1) the **balance** of power, (2) asset on the company's **balance** sheet

Try to keep a **balance** between work and off.

symmetry

n. balance or proportion in design or structure, with elements arranged evenly on either side of an axis

synonym: balance, proportion, harmoniousness

(1) bilateral **symmetry**, (2) axial **symmetry**

The building had a **symmetry** pattern that was pleasing to the eye.

nowadays

adv. at the current time, in comparison to the past

synonym: currently, presently, today

(1) young people **nowadays**, (2) not to be seen **nowadays**

People can clone a sheep **nowadays**.

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.

intricate

adj. having many different parts and small details that all work together

synonym: complicated, convoluted, complex

(1) **intricate** details, (2) **intricate** lacework

The politician managed to deal with that **intricate** issue.

employ

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

synonym: hire, engage, use

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

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

emerging

adj. starting to exist, mature, or become well-known

synonym: arising, occurring, state-of-the-art

(1) **emerging** country, (2) **emerging** technologies

Emerging technologies have dramatically improved productivity in various industries.

replace

v. to take the place of something

synonym: substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone

Eventually, the new design will **replace** all older models.

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**.

domain

n. a specific sphere of influence or control; a specific field of knowledge or expertise

synonym : territory, realm, sphere

(1) **domain** of use, (2) a dependent **domain**

The company's **domain** in the market was expanding to new territories.

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**.

modular

adj. consisting of distinct or separable parts or units that can be joined together and form a complete whole

synonym : interchangeable, standard, transposable

(1) build a **modular** system, (2) **modular** furniture

Computers have a **modular** structure, making it easy to upgrade essential functions.

responsible

adj. answerable or accountable for something within one's power, control, or management

synonym : accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

symphony

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

synonym : orchestra, harmony, concert

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

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

instrument

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

synonym : apparatus, tool, device

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

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

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.

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.

neocortex

n. the part of the cerebral cortex that is responsible for higher brain functions such as conscious thought and decision-making

synonym : prefrontal lobe, cerebral cortex, forebrain

(1) stored in **neocortex**, (2) **neocortex** function

The cerebral **neocortex** is responsible for higher brain functions such as decision-making and problem-solving.

conceive

v. to have or develop an idea, a plan, etc. in mind; to become pregnant

synonym : imagine, envision, concoct

(1) **conceive** of an idea, (2) **conceive** a child

I can't **conceive** he'd want to harm us.

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.

span

n. the entire length of something, such as time or space from beginning to end; the amount of space that something covers

synonym: interval, period, length

(1) the **span** of a bird's wings, (2) the average life **span**

He slightly modified the **span** of training because it was just before a match.

scholar

n. professor; a person who studies a topic in considerable depth, particularly in a university

synonym: professor, pupil, learner

(1) **scholar** in international politics, (2) noted **scholar**

You won't have to pay college tuition if you're a **scholar**.

precursor

n. a person or thing that comes before another of the same kind and that contributes to or influences its growth

synonym: antecedent, forerunner, herald

(1) **precursor** cell, (2) **precursor** to serotonin

Sulfur dioxide and nitrogen oxides are the primary **precursors** of acid rain.

biology

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

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

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

genetics

n. the branch of biology that studies genes, genetic variation, and heredity in organisms

(1) the science of **genetics**, (2) **genetics** discrimination

He is a specialist in the **genetics** of aging.

encyclopedia

n. a comprehensive reference work containing articles on a wide range of subjects or numerous aspects of a particular field or discipline, usually arranged alphabetically or thematically

synonym: dictionary, compendium, almanac

(1) **encyclopedia** entry, (2) online **encyclopedia**

Many bookshops no longer carry printed **encyclopedias**, but some libraries still hold onto their collections.

bastion

n. a strong fortress or a stronghold that defends or protects

synonym: stronghold, fortification, bulwark

(1) **bastion** of good sense, (2) a **bastion** against corruption

The ancient fortification served as a **bastion** of defense against invaders for centuries.

enlightenment

n. education that results in understanding and the spread of knowledge

synonym: civilization, awareness, sophistication

(1) spiritual **enlightenment**, (2) **enlightenment** activity

He finally brought his **enlightenment** to perfection.

gorgeous

adj. wonderful and attractive

synonym: beautiful, stunning, attractive

(1) a **gorgeous** meal, (2) **gorgeous** sunset

She wore a **gorgeous** dress to the party, which everyone admired.

feat

n. a notable or impressive achievement, especially one that requires great skill or bravery

synonym: achievement, accomplishment, exploit

(1) intellectual **feat**, (2) **feat** accomplishment

It is an incredible **feat** to climb Mount Everest, the highest mountain in the world.

separate

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

synonym: disunite, isolate, ramify

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

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

Wikipedia

n. an online encyclopedia that allows users to contribute and edit articles collaboratively; a vast and frequently updated repository of information on a wide range of topics

synonym: online encyclopedia, webpedia

(1) **Wikipedia** entry, (2) **Wikipedia** article

Not all teachers accept citing **Wikipedia** as a valid source for academic papers.

inter

v. to bury or place a dead body in a tomb or grave; to temporarily detain or imprison someone; (prefix) between or among

synonym: bury, entomb, inhume

(1) **inter** a dead body, (2) **inter-disciplinary**

The funeral director explained the process of how they **inter** remains after cremation.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

synonym: connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

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**.

arguably

adv. used when expressing an opinion or idea that you believe can be proven true

synonym : probably, possibly

(1) she is **arguably** the best singer, (2) **arguably** the greatest discovery

He is **arguably** regarded as the finest actor of his generation.

rhizome

n. a root-like stem that grows horizontally underground, producing both roots and shoots to form new plants

synonym : rhizoid, rootstalk, creeping rootstock

(1) **rhizome** network, (2) underground **rhizome**

The **rhizome** of the plant allows it to spread and create new shoots.

interdependent

adj. depending on each other; mutually reliant or interconnected

synonym : interconnected, interrelated, mutual

(1) **interdependent** systems, (2) develop **interdependent** skills

In nature, all living things are **interdependent** and rely on each other for survival.

typical

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

synonym : characteristic, usual, distinctive

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

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

chart

n. a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea

synonym : diagram, graph, map

(1) a weather **chart**, (2) a statistical **chart**

This pie **chart** represents our market share.

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.

corporation

n. a large company or group of companies that are controlled together by law as a single unit

synonym : business, company, enterprise

(1) a public **corporation**, (2) **corporation** assets

Four companies were amalgamated into a single **corporation**.

drill

n. a tool or machine used for making round holes or driving fasteners; a training or practice

synonym : exercise, routine, training

(1) the **drill** hit the well, (2) fire **drill**

Several military **drill** programs have become popular methods of exercise.

individual

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

synonym : person, being, self

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

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

rigid

adj. extremely strict and difficult to change or adapt; incapable of or resistant to bending

synonym : strict, inflexible, stringent

(1) **rigid** rules, (2) **rigid** structure

He was unpopular because of his **rigid** adherence to the

rules.

paradigm

n. a standard or typical example of something; a pattern or model

synonym: example, standard, epitome

(1) major **paradigm** shift, (2) cultural **paradigm**

He postulated a completely different **paradigm** to explain all these phenomena.

fantastic

adj. extremely good; excellent

synonym: incredible, unbelievable, marvelous

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

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

collaboration

n. the act or situation of working together to create or produce something

synonym: affiliation, alliance, coalition

(1) **collaboration** between companies, (2) **collaboration** platform

The partnership program requires a mutual **collaboration** between both agencies.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym: evolve, progress, advance

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

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

exchange

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

system where goods or services can be bought, sold, or traded

synonym : trade, swap, interchange

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

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

decentralize

v. to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones

synonym : deconcentrate, disperse, distribute

(1) **decentralize** authority, (2) **decentralize** organizational structure

We need to **decentralize** our data to recover quickly from a disaster.

process

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

synonym : procedure, method, system

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

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

independence

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

synonym : freedom, liberty, autonomy

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

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

involve

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

synonym : implicate, include, engage

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

risk

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

segment

n. a part or section of something; a distinct group within a larger whole

synonym: section, part, division

(1) **segment** analysis, (2) market **segment**

The report divided the data into **segments** based on age, gender, and income level.

represent

v. to speak, act, or be present on behalf of another person or group; to form or constitute

synonym: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

vertical

adj. upright or perpendicular to a horizontal surface or line

synonym: perpendicular, upright, plumb

(1) **vertical** takeoff, (2) **vertical** axis

The ladder leaned against the **vertical** surface of the building.

influential

adj. having significant impact or power on someone or something

synonym: potent, significant, meaningful

(1) an **influential** newspaper, (2) an **influential** politician

Early childhood experiences are very **influential** for people.

origin

n. the first existence or beginning of something

synonym: root, source, ancestor

(1) **origin** of information, (2) racial **origin**

There are various hypotheses concerning the **origin** of life.

expand

v. to increase or to make something greater in size, number, or importance

synonym: extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output

They hope to **expand** their business worldwide.

importance

n. the quality of being important and worthy of note

synonym: significance, primacy, matter

(1) a man of **importance**, (2) high **importance**

I stopped by the branch though I have no business of **importance**.

critic

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

synonym: pundit, analyst, attacker

(1) art **critic**, (2) severe **critic**

Advocates for legal reform hear less harsh words from their **critics**.

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.

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**.

overlay

v. to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it

synonym: cover, superimpose, layer

(1) **overlay** multiple graphs, (2) **overlay** image

They tried to **overlay** the old map with the new one to compare the changes.

dense

adj. containing a large number of people or something with little space between them

synonym: heavy, thick, idiotic

(1) nutrient- **dense** foods, (2) **dense** forests

The entire mountain is covered in **dense** rainforest.

bacteria

n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

synonym: microorganism, microbe

(1) pathogenic **bacteria**, (2) harmless **bacteria**

Bacteria prevalent in hospitals are often resistant to antibiotics.

ecosystem

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

(1) marine **ecosystem**, (2) change the **ecosystem**

Human conservation efforts often fail unexpectedly because they disturb the balance of the **ecosystem**.

planet

n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

synonym: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

simplify

v. to make something more straightforward, more understandable, or easier to do

synonym: streamline, clarify, elucidate

(1) **simplify** my life, (2) **simplify** the process

Please **simplify** your explanation for the children.

predator

n. an animal whose natural behavior is to prey on others
synonym : vulture, bloodsucker

(1) apex **predator**, (2) sexual **predators**

The native South American animals were in danger because of the **predator's** arrival.

prey

n. the object of a hunt; an animal hunted or trapped for eating

synonym : target, quarry, chase

(1) **prey** of beast, (2) become **prey** to terrorists

The majority of snakes swallow their **prey** whole.

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.

depict

v. to illustrate someone or something in a photograph

synonym : illustrate, describe, express

(1) **depict** a scene, (2) **depict** a feeling of isolation

His son had accurately **depicted** the bloom.

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.

codfish

n. a common name for various species of edible fish belonging to the family Gadidae, typically having elongated bodies and a flaky white flesh

(1) salted **codfish**, (2) grilled **codfish**

I love eating fresh **codfish** with lemon and herbs.

abound

v. to exist in large numbers or quantities

synonym: flourish, proliferate, thrive

(1) fish **abound** in this river, (2) **abound** with screaming children

Rumors **abound** as to the reasons for her resignation.

taxonomy

n. the classification or scientific study of organisms, including their relationships to each other, based on shared characteristics and traits; a system of organizing and categorizing information in a particular field or subject area

synonym: classification, categorization, hierarchy

(1) **taxonomy** system, (2) biological **taxonomy**

The **taxonomy** of insects is incredibly complex due to the huge number of species.

syntax

n. the grammatical order or rule of words in a sentence

synonym: grammar

(1) French **syntax**, (2) **syntax** error

Let's investigate the **syntax** of Latin.

aspect

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

synonym: characteristic, element, factor

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

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

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.

typology

n. the study or classification of types or patterns, particularly in terms of objects, concepts, or characteristics; a system or method of categorizing or

organizing things into specific types or groups based on shared traits or attributes

synonym: classification, categorization, taxonomy

(1) **typology** study, (2) psychological **typology**

The linguist studied the **typology** of languages across different regions.

immense

adj. extremely large or great

synonym: enormous, giant, huge

(1) **immense** amount, (2) **immense** pressure

He left his wife an **immense** fortune.

diversity

n. the quality or fact of many different types of things or people being included in something; a range of different things or people

synonym: variety, multiplicity, variousness

(1) the **diversity** policy of the university, (2) lingual **diversity**

He was impressed by the range and **diversity** of the collection.

convergent

adj. tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge

synonym: merging, meeting

(1) **convergent** beam, (2) **convergent** thinking

The similarities between the two cultures suggest **convergent** evolution.

server

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

synonym: computer, waiter, waitperson

(1) a mail **server**, (2) work as a **server** in a restaurant

After the airing of the TV commercial, many people accessed the website, and the **server** went down.

disparate

adj. very different or distinct from something else and is not connected or comparable in any way

synonym: different, distinct, separate

(1) **disparate** impact, (2) physically **disparate** location

The organization worked to bring together **disparate** groups in the community.

influence

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

synonym: power, leverage, effect

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

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

tradition

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

synonym: custom, practice, ritual

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

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

sculpture

n. the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

synonym: statuary, carving, modeling

(1) create **sculpture**, (2) abstract **sculpture**

The ancient Greek **sculptures** are known for their realism and attention to detail.

aesthetic

adj. connected with the enjoyment or study of beauty

synonym: beautiful, artistic, esthetic

(1) **aesthetic** value, (2) **aesthetic** feeling

My **aesthetic** standards are quite different from hers.

meme

n. a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation

rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online

synonym : buzzword, trend

(1) pronounce **meme**, (2) religious **meme**

This cute dog's photo spread around the world as an Internet **meme**.

movement

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

synonym : motion, progression, action

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

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

generate

v. to produce or create something; to make offspring by reproduction

synonym : create, yield, produce

(1) **generate** more electricity, (2) **generate** \$100 a month

The economic stimulation program would **generate** a lot of new jobs.

transient

adj. lasting only for a short time; not permanent or enduring

synonym : temporary, fleeting, passing

(1) **transient** population, (2) **transient** feeling

The hotel is only suitable for **transient** stays, as it does not offer long-term accommodations.

unstable

adj. lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions

synonym : shaky, unbalanced, inconsistent

(1) mentally **unstable**, (2) **unstable** weather

The tower proved to be **unstable** in the high wind.

enamel

n. a hard, glossy coating that is applied to surfaces such as metal, glass, or ceramics to protect them from wear, corrosion, or weathering; the hard, white outer layer of teeth

synonym : glaze, varnish, coating

(1) **enamel** coating, (2) **enamel** mugs

The dentist recommended using toothpaste with extra **enamel** protection to prevent cavities.

canvas

n. the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on

(1) blank **canvas**, (2) oil on **canvas**

Life is a vast **canvas**; you should put as much paint on it as possible.

pollination

n. the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds

synonym : flowering, fertilization, cross-fertilization

(1) **pollination** by insect, (2) the cross- **pollination** of the arts

The **pollination** process is crucial for the growth and reproduction of many plants.

operate

v. to work in a particular way; to supervise something

synonym : work, use, employ

(1) **operate** 24 hours a day, (2) manually **operate** a machine

This machine is too difficult to **operate** for me.

graphite

n. a soft, black, lustrous form of carbon that is conductive and used as a lubricant and in pencils and electrodes in electrical devices

synonym : carbon, black lead, plumbago

(1) **graphite** pencil, (2) **graphite** mine

The **graphite** in the brake pads helps to reduce friction during braking.

striking

adj. attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner

synonym: arresting, astonishing, exceptional

(1) **striking** innovation, (2) **striking** evidence

The two plays have many **striking** parallels.

imaginary

adj. existing only in someone's mind

synonym: fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have **imaginary** friends.

landscape

n. an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance

synonym: geography, terrain, topography

(1) a peaceful **landscape**, (2) **landscape** painting

Recent electoral shocks have shaken the political **landscape** in Europe.

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.

galaxy

n. an independent group of stars, interstellar gas, dark matter, etc., in the universe, bound together by gravity

synonym: star cluster, nebula, star system

(1) elliptic **galaxy**, (2) a **galaxy** of famous actors

The Milky Way **galaxy** has numerous water-bearing planets.

filament

n. a thin wire or thread, especially one used to produce light in an electric bulb

synonym : fiber, thread, filament

(1) **filament** lamp, (2) carbon **filament**

The **filament** in the light bulb burned out, and now it's not working.

droplet

n. a small drop of liquid

synonym : bead, drip, dewdrop

(1) **droplet** size, (2) **droplet** formation

A single **droplet** of water can reflect the entire world upside down.

spider

n. a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing

synonym : arachnid, wanderer

(1) **spider** venom, (2) web **spider**

The **spider** spun an intricate web in the corner of the room.

occupy

v. to consume all of someone's space, attention, or time

synonym : inhabit, settle, populate

(1) **occupy** his time, (2) **occupy** a position

The young prince will soon **occupy** the throne.

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.

installation

n. the act or process of fixing furniture, a machine, or a piece of equipment into position so that it can be used; the act or process of putting into an office or a position

synonym : induction, introduction, furnishing

(1) **installation** fee, (2) a medical **installation**

The Queen attested the **installation** of state ministers to their

portfolios.

elastic

adj. flexible, resilient, or adaptable; (noun) a stretchy material or band that can be stretched and then returned to its original shape; something that is flexible and adaptable

synonym : stretchy, flexible, resilient

(1) **elastic** body, (2) **elastic** waistband

The skin of a snake is remarkably **elastic**, allowing it to slither through tight spaces.

navigate

v. to plan and direct the way that a ship, plane, etc. will travel, often by using a map

synonym : guide, helm, voyage

(1) **navigate** the Pacific, (2) **navigate** through a document

Our knowledge helps **navigate** our clients successfully.

bounce

v. to cause to move up or away after hitting a surface; to spring back

synonym : bound, leap, spring

(1) **bounce** across the floor, (2) **bounce** back from failure

They will **bounce** between various emotional states.

organic

adj. of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

synonym : biological

(1) **organic** soils, (2) eat **organic** food

The kidney is an **organic** component of the body.

silent

adj. without any or little sound

synonym : quiet, hushed, mute

(1) **silent** reading, (2) give **silent** consent

The politician remained **silent** despite intense media scrutiny.

wool

n. a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and

other fabric items

synonym : fleece, cashmere

(1) **wool** sweater, (2) **wool** fibers

I love wearing **wool** socks during the winter to keep my feet warm.

thread

n. a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

synonym : filament, string, yarn

(1) **thread** a catheter, (2) start a new **thread**

The detective followed a **thread** of clues which ultimately led to the suspect's arrest.

trend

n. a general direction in which something is changing or developing

synonym : direction, movement, tendency

(1) an international **trend**, (2) the **trend** away from television

The oil price continued their downward **trend**.

dismiss

v. to regard something or someone as not important and not worth considering; to terminate someone's employment

synonym : decline, disband, dissolve

(1) **dismiss** a person from the office, (2) **dismiss** a matter with a laugh

The committee has decided to **dismiss** the president from the post.

interconnect

v. to connect similar things

synonym : interlink, connect, annex

(1) directly **interconnect** with those systems, (2) human

activities **interconnect** with the environment

Our system can now **interconnect** with other databases.

interdependence

n. the fact or state of depending on each other

synonym: relation, interconnection, linkage

(1) **interdependence** of mind and body, (2) global **interdependence**

The diplomatic rivalry between the two countries has strengthened the **interdependence** of their intra-regional supply chains for their manufacturing industries.

decode

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

synonym: decipher, translate, interpret

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

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

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.

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.

neural

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

synonym: sensory, neuron, nervous

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

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

millennium

n. a span of 1000 years, or the 1000th anniversary (plural: millennia)

(1) past **millennium**, (2) **millennium** bottle of wine

Our world is in the third **millennium**.

simulate

v. to make a pretense of someone's behavior or looks; to reproduce something that exists in real life using computers, models, etc., usually for study or training purposes

synonym: pretend, imitate, mimic

(1) **simulate** climate change, (2) **simulate** a future scenario

He had painted the wood to **simulate** stone.

realistic

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

synonym: practical, pragmatic, down-to-earth

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

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

cosmic

adj. relating to the universe or cosmos; vast or limitless

synonym: astronomical, celestial, outer-space

(1) second **cosmic** velocity, (2) **cosmic** background radiation

Cosmic rays are high-energy particles that originate from outside the solar system.

recreate

v. to make something that existed previously happen or appear to exist again

synonym: renovate, vivify, revive

(1) **recreate** a single country, (2) **recreate** the feeling of the 1920s

She **recreated** the atmosphere of the pre-war age with her stage setting.

approximately

adv. close to a specific number or time but not exactly that number or time

synonym: about, around, roughly

(1) **approximately** 3 feet long, (2) **approximately** same
This trail takes **approximately** 2.5 hours.

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**.

coincident

adj. happening or operating in the same place or at the same time

synonym: concurrent, accompanying, coextensive

(1) **coincident** indicators, (2) a series of **coincident** events

Coincident with the negotiation, the bank was permitted to open a Beijing branch.

comparison

n. the consideration or examination of the similarities between two or more people or things

synonym: equivalence, analogy, contrast

(1) ease of **comparison**, (2) **comparison** of foods on a caloric basis

I've included the two designs for a **comparison**.

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.

Session 2: Spelling

1. co_____t car *n.* an idea or principle associated with something abstract
2. con_____nt thinking *adj.* tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge
3. ne____l stem cells *adj.* of or relating to a nerve or the nervous system that includes the brain
4. di_____te impact *adj.* very different or distinct from something else and is not connected or comparable in any way
5. a beautiful sy_____ny *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
6. ov_____y image *v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it
7. to_____wn approach *adj.* controlled or implemented from the highest level of authority or management
8. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management

ANSWERS: 1. concept, 2. convergent, 3. neural, 4. disparate, 5. symphony, 6. overlay, 7. top-down, 8. responsible

9. ov____y multiple graphs *v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it
10. in_____ce a child's future *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
11. do____n of use *n.* a specific sphere of influence or control; a specific field of knowledge or expertise
12. a statistical ch__t *n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
13. pl____t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
14. human ev_____on *n.* a gradual process of transformation of living things
15. ease of com_____on *n.* the consideration or examination of the similarities between two or more people or things
16. em____y a spirit of charity *v.* to represent or exemplify something; to give tangible form to an abstract idea
17. the st_____re of a machine *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 9. overlay, 10. influence, 11. domain, 12. chart, 13. planet, 14. evolution, 15. comparison, 16. embody, 17. structure

18. the ul_____te goal in life *adj.* furthest or highest in degree or order
19. change the ec_____em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
20. dec_____ize organizational structure *v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones
21. re_____e one word with another *v.* to take the place of something
22. carbon fi_____nt *n.* a thin wire or thread, especially one used to produce light in an electric bulb
23. she is ar_____ly the best singer *adv.* used when expressing an opinion or idea that you believe can be proven true
24. im_____e pressure *adj.* extremely large or great
25. fire dr__l *n.* a tool or machine used for making round holes or driving fasteners; a training or practice
26. vi___l navigation *adj.* relating to seeing or sight
27. vi_____ze flying through space *v.* to form a mental image or concept of something; to make something visible
28. vi___e of frugality *n.* high moral standards in behavior or attitudes
29. against tr_____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
30. a peaceful la_____pe *n.* an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance

ANSWERS: 18. ultimate, 19. ecosystem, 20. decentralize, 21. replace, 22. filament, 23. arguably, 24. immense, 25. drill, 26. visual, 27. visualize, 28. virtue, 29. tradition, 30. landscape

31. oil on ca___s *n.* the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on
32. op_____ng counsel *adj.* competing, fighting, or working against each other
33. complete no_____ly *adv.* usually; under normal conditions
34. start a new th___d *n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching
35. a sy_____ny orchestra *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
36. coi_____nt indicators *adj.* happening or operating in the same place or at the same time
37. a ba_____n against corruption *n.* a strong fortress or a stronghold that defends or protects
38. the average life s__n *n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers

ANSWERS: 31. canvas, 32. opposing, 33. normally, 34. thread, 35. symphony, 36. coincident, 37. bastion, 38. span

39. French sy___x *n.* the grammatical order or rule of words in a sentence
40. 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
41. la_____pe painting *n.* an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance
42. not no_____ly drink much *adv.* usually; under normal conditions
43. ge_____gy research *n.* the study of family history and the tracing of lineages
44. the cross-pol_____on of the arts *n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
45. no_____an title *n.* a man of high rank or status
46. art cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
47. human activities int_____ect with the environment *v.* to connect similar things
48. sc_____r in international politics *n.* professor; a person who studies a topic in considerable depth, particularly in a university
49. acquire a vi___e *n.* high moral standards in behavior or attitudes

ANSWERS: 39. syntax, 40. byte, 41. landscape, 42. normally, 43. genealogy, 44. pollination, 45. nobleman, 46. critic, 47. interconnect, 48. scholar, 49. virtue

50. ability to de___e the differences *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
51. si_____te a future scenario *v.* to make a pretense of someone's behavior or looks; to reproduce something that exists in real life using computers, models, etc., usually for study or training purposes
52. st_____ng innovation *adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
53. draw out a sc___e *n.* an organized and often large-scale plan or arrangement for doing something
54. mat_____cs competition *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
55. na_____te through a document *v.* to plan and direct the way that a ship, plane, etc. will travel, often by using a map
56. se_____t analysis *n.* a part or section of something; a distinct group within a larger whole
57. in an op_____ng direction *adj.* competing, fighting, or working against each other
58. fairly ty_____l symptoms *adj.* having the usual characteristics or traits of a specific group of things
59. ae_____ic value *adj.* connected with the enjoyment or study of beauty
60. v__t majority *adj.* enormous in size, number, amount, or quantity

ANSWERS: 50. decode, 51. simulate, 52. striking, 53. scheme, 54. mathematics, 55. navigate, 56. segment, 57. opposing, 58. typical, 59. aesthetic, 60. vast

61. Doppler sh__t *n.* a slight transition in position, direction, or trend
62. fas_____ng story *adj.* extremely interesting
63. a private ind_____al *n.* a single person or thing, as distinct from a group
64. the science of ge_____cs *n.* the branch of biology that studies genes, genetic variation, and heredity in organisms
65. un_____le weather *adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions
66. unsatisfied de___e *n.* a strong feeling of wanting to have or do something
67. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things
68. pronounce m___e *n.* a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online
69. 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
70. a dependent do___n *n.* a specific sphere of influence or control; a specific field of knowledge or expertise

ANSWERS: 61. shift, 62. fascinating, 63. individual, 64. genetics, 65. unstable, 66. desire, 67. biology, 68. meme, 69. neuron, 70. domain

71. an inf_____al newspaper *adj.* having significant impact or power on someone or something
72. co___c background radiation *adj.* relating to the universe or cosmos; vast or limitless
73. di___s a matter with a laugh *v.* to regard something or someone as not important and not worth considering; to terminate someone's employment
74. young people no___ys *adv.* at the current time, in comparison to the past
75. a man of imp_____ce *n.* the quality of being important and worthy of note
76. ex_____ge a few friendly words *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
77. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
78. si_____fy the process *v.* to make something more straightforward, more understandable, or easier to do
79. w__l sweater *n.* a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and other fabric items
80. 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

ANSWERS: 71. influential, 72. cosmic, 73. dismiss, 74. nowadays, 75. importance, 76. exchange, 77. involve, 78. simplify, 79. wool, 80. metaphor

81. Wi_____ia article *n.* an online encyclopedia that allows users to contribute and edit articles collaboratively; a vast and frequently updated repository of information on a wide range of topics
82. dec_____ize authority *v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones
83. sp____r venom *n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
84. medical on_____gy *n.* a branch of metaphysics concerned with the nature of being and the existence
85. directly int_____ect with those systems *v.* to connect similar things
86. nontechnical as____ts of the job *n.* one part or feature of a situation, problem, subject, etc.
87. 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
88. psychological ty_____gy *n.* the study or classification of types or patterns, particularly in terms of objects, concepts, or characteristics; a system or method of categorizing or organizing things into specific types or groups based on shared traits or attributes

ANSWERS: 81. Wikipedia, 82. decentralize, 83. spider, 84. ontology, 85. interconnect, 86. aspect, 87. universe, 88. typology

89. mo_____r furniture *adj.* consisting of distinct or separable parts or units that can be joined together and form a complete whole
90. ty_____l leader *adj.* having the usual characteristics or traits of a specific group of things
91. ad__t a bill *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
92. con_____nt beam *adj.* tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge
93. 3D di_____m *n.* a simplified illustration of the appearance, structure, or workings of something
94. build a mo_____r system *adj.* consisting of distinct or separable parts or units that can be joined together and form a complete whole
95. provide ac_____te information *adj.* correct and exact in all details
96. past mil_____um *n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)
97. 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
98. on_____gy theory *n.* a branch of metaphysics concerned with the nature of being and the existence

ANSWERS: 89. modular, 90. typical, 91. adopt, 92. convergent, 93. diagram, 94. modular, 95. accurate, 96. millennium, 97. assume, 98. ontology

99. w__l fibers *n.* a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and other fabric items
100. th___d a catheter *n.* a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching
101. pathogenic ba____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
102. ne_____ex function *n.* the part of the cerebral cortex that is responsible for higher brain functions such as conscious thought and decision-making
103. in_____te details *adj.* having many different parts and small details that all work together
104. to_____wn management *adj.* controlled or implemented from the highest level of authority or management

ANSWERS: 99. wool, 100. thread, 101. bacteria, 102. neocortex, 103. intricate, 104. top-down

105. or____c soils *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
106. high r__k *n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
107. in____ct with one another *v.* to communicate or react with somebody
108. ab____d with screaming children *v.* to exist in large numbers or quantities
109. co____y a complex idea *v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another
110. web sp____r *n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
111. enc______dia entry *n.* a comprehensive reference work containing articles on a wide range of subjects or numerous aspects of a particular field or discipline, usually arranged alphabetically or thematically
112. cor______on assets *n.* a large company or group of companies that are controlled together by law as a single unit
113. new di____on *n.* a measurable extent of a particular kind, such as width, height, or length
114. tr____nt population *adj.* lasting only for a short time; not permanent or enduring

ANSWERS: 105. organic, 106. rank, 107. interact, 108. abound, 109. convey, 110. spider, 111. encyclopedia, 112. corporation, 113. dimension, 114. transient

115. the crosswise di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
116. int_____nce of mind and body *n.* the fact or state of depending on each other
117. pr_____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
118. r__k amateur *n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
119. col_____ion between companies *n.* the act or situation of working together to create or produce something
120. st_____ng evidence *adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
121. 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
122. in a di_____m *n.* a simplified illustration of the appearance, structure, or workings of something

ANSWERS: 115. dimension, 116. interdependence, 117. process, 118. rank, 119. collaboration, 120. striking, 121. lens, 122. diagram

123. a pilot sc___e *n.* an organized and often large-scale plan or arrangement for doing something
124. manually op_____e a machine *v.* to work in a particular way; to supervise something
125. 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
126. 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
127. pr_____or to serotonin *n.* a person or thing that comes before another of the same kind and that contributes to or influences its growth
128. field of vi___l arts *adj.* relating to seeing or sight
129. tr_____nt feeling *adj.* lasting only for a short time; not permanent or enduring
130. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
131. ve_____al axis *adj.* upright or perpendicular to a horizontal surface or line
132. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
133. axial sy_____ry *n.* balance or proportion in design or structure, with elements arranged evenly on either side of an axis

ANSWERS: 123. scheme, 124. operate, 125. universe, 126. lens, 127. precursor, 128. visual, 129. transient, 130. complexity, 131. vertical, 132. complexity, 133. symmetry

134. me____al history *adj.* relating to or belonging to the Middle Age that is for the period of A.D.600 to A.D. 1450
135. in__r a dead body *v.* to bury or place a dead body in a tomb or grave; to temporarily detain or imprison someone; (prefix) between or among
136. cognitive sc____a *n.* an outline or framework of a plan or theory; a mental structure that organizes knowledge and assists in the understanding of new information
137. rem_____le achievement *adj.* worthy of attention because unusual or special
138. the characters that re_____nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
139. ve____al takeoff *adj.* upright or perpendicular to a horizontal surface or line
140. online enc_____dia *n.* a comprehensive reference work containing articles on a wide range of subjects or numerous aspects of a particular field or discipline, usually arranged alphabetically or thematically
141. em____ng country *adj.* starting to exist, mature, or become well-known
142. em____y job seekers *v.* to give somebody a job and pay them for it; to make use of
143. ri__d rules *adj.* extremely strict and difficult to change or adapt; incapable of or resistant to bending

ANSWERS: 134. medieval, 135. inter, 136. schema, 137. remarkable, 138. represent, 139. vertical, 140. encyclopedia, 141. emerging, 142. employ, 143. rigid

144. co____ve a child *v.* to have or develop an idea, a plan, etc. in mind; to become pregnant
145. ge_____gy chart *n.* the study of family history and the tracing of lineages
146. mil_____um bottle of wine *n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)
147. de____p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
148. the ba_____e of power *n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
149. an inf_____al politician *adj.* having significant impact or power on someone or something
150. underground rh_____e *n.* a root-like stem that grows horizontally underground, producing both roots and shoots to form new plants
151. develop int_____ent skills *adj.* depending on each other; mutually reliant or interconnected
152. ins_____ion fee *n.* the act or process of fixing furniture, a machine, or a piece of equipment into position so that it can be used; the act or process of putting into an office or a position
153. abstract sc_____re *n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

ANSWERS: 144. conceive, 145. genealogy, 146. millennium, 147. develop, 148. balance, 149. influential, 150. rhizome, 151. interdependent, 152. installation, 153. sculpture

154. con_____ous descendants *adj.* relating to or descended from the same bloodline or common ancestor; having a close familial or genetic relationship
155. a tr_____on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
156. enl_____ent activity *n.* education that results in understanding and the spread of knowledge
157. en___l mugs *n.* a hard, glossy coating that is applied to surfaces such as metal, glass, or ceramics to protect them from wear, corrosion, or weathering; the hard, white outer layer of teeth
158. 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
159. oc___y a position *v.* to consume all of someone's space, attention, or time
160. the di_____ty policy of the university *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
161. dr_____t formation *n.* a small drop of liquid
162. me_____al times *adj.* relating to or belonging to the Middle Age that is for the period of A.D.600 to A.D. 1450
163. re_____e a phone *v.* to take the place of something

ANSWERS: 154. consanguineous, 155. tradition, 156. enlightenment, 157. enamel, 158. assume, 159. occupy, 160. diversity, 161. droplet, 162. medieval, 163. replace

174. apex pr____or *n.* an animal whose natural behavior is to prey on others
175. save the pl____t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
176. major pa____gm shift *n.* a standard or typical example of something; a pattern or model
177. im____e amount *adj.* extremely large or great
178. work as a se____r in a restaurant *n.* a computer program or a device from which other computers get information; a person who serves food in a restaurant
179. bo____e across the floor *v.* to cause to move up or away after hitting a surface; to spring back
180. high imp____ce *n.* the quality of being important and worthy of note
181. become p____y to terrorists *n.* the object of a hunt; an animal hunted or trapped for eating
182. financial ind____nce *n.* freedom from another's or others' control or influence
183. an international tr____d *n.* a general direction in which something is changing or developing
184. se____te cream from milk *v.* to force, take, or pull apart; mark as different
185. ma____e stars *adj.* enormous amount; very heavy and solid
186. absolutely fa____ic event *adj.* extremely good; excellent

ANSWERS: 174. predator, 175. planet, 176. paradigm, 177. immense, 178. server, 179. bounce, 180. importance, 181. prey, 182. independence, 183. trend, 184. separate, 185. massive, 186. fantastic

187. salted co____h *n.* a common name for various species of edible fish belonging to the family Gadidae, typically having elongated bodies and a flaky white flesh
188. pr_____or cell *n.* a person or thing that comes before another of the same kind and that contributes to or influences its growth
189. re___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
190. app_____ely same *adv.* close to a specific number or time but not exactly that number or time
191. 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
192. virtue and v__e *n.* wrongdoing or wicked behavior; (in the form of vice versa) with the order reversed; (as a prefix) someone with a job immediately below a particular person
193. mentally un_____le *adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions
194. em___y my goal *v.* to represent or exemplify something; to give tangible form to an abstract idea
195. ind_____al freedom *n.* a single person or thing, as distinct from a group

ANSWERS: 187. codfish, 188. precursor, 189. relate, 190. approximately, 191. byte, 192. vice, 193. unstable, 194. embody, 195. individual

196. take a sn____ot *n.* an informal photograph, especially one taken quickly
197. st_____re and function of the brain *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
198. nutrient-de__e foods *adj.* containing a large number of people or something with little space between them
199. ex_____ge rate *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
200. fa_____te the young *v.* to attract and hold the attention of someone deeply and irresistibly
201. sense of mo_____ty *n.* principles of right and evil or good and bad behavior
202. surgical ins_____nts *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
203. ill_____ion artist *n.* a picture or diagram in a book, magazine, or newspaper that is used to explain or decorate the text; the act or process of explaining something

ANSWERS: 196. snapshot, 197. structure, 198. dense, 199. exchange, 200. fascinate, 201. morality, 202. instrument, 203. illustration

204. or____n of information *n.* the first existence or beginning of something
205. ge_____te \$100 a month *v.* to produce or create something; to make offspring by reproduction
206. ge_____cs discrimination *n.* the branch of biology that studies genes, genetic variation, and heredity in organisms
207. biological ta_____my *n.* the classification or scientific study of organisms, including their relationships to each other, based on shared characteristics and traits; a system of organizing and categorizing information in a particular field or subject area
208. ar_____ly the greatest discovery *adv.* used when expressing an opinion or idea that you believe can be proven true
209. ex____d a lineup *v.* to increase or to make something greater in size, number, or importance
210. en____l coating *n.* a hard, glossy coating that is applied to surfaces such as metal, glass, or ceramics to protect them from wear, corrosion, or weathering; the hard, white outer layer of teeth
211. go_____us sunset *adj.* wonderful and attractive
212. 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
213. in_____te lacework *adj.* having many different parts and small details that all work together

ANSWERS: 204. origin, 205. generate, 206. genetics, 207. taxonomy, 208. arguably, 209. expand, 210. enamel, 211. gorgeous, 212. metaphor, 213. intricate

214. in____ct directly with customers	<i>v.</i>	to communicate or react with somebody
215. cultural pa____gm	<i>n.</i>	a standard or typical example of something; a pattern or model
216. ad__t a child	<i>v.</i>	to choose to follow something; to legally take a child from another family and care for them as if they were one's own
217. si____te climate change	<i>v.</i>	to make a pretense of someone's behavior or looks; to reproduce something that exists in real life using computers, models, etc., usually for study or training purposes
218. sexual pr____ors	<i>n.</i>	an animal whose natural behavior is to prey on others
219. int_____ent systems	<i>adj.</i>	depending on each other; mutually reliant or interconnected
220. dr____t size	<i>n.</i>	a small drop of liquid
221. developed sn____ot	<i>n.</i>	an informal photograph, especially one taken quickly
222. spiritual enl_____ent	<i>n.</i>	education that results in understanding and the spread of knowledge
223. the ul____te luxury	<i>adj.</i>	furthest or highest in degree or order
224. racial or____n	<i>n.</i>	the first existence or beginning of something
225. noted sc____r	<i>n.</i>	professor; a person who studies a topic in considerable depth, particularly in a university
226. em____ng technologies	<i>adj.</i>	starting to exist, mature, or become well-known

ANSWERS: 214. interact, 215. paradigm, 216. adopt, 217. simulate, 218. predator, 219. interdependent, 220. droplet, 221. snapshot, 222. enlightenment, 223. ultimate, 224. origin, 225. scholar, 226. emerging

227. learn new co_____ts *n.* an idea or principle associated with something abstract
228. in_____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
229. supply ch___n *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
230. 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
231. in___r-disciplinary *v.* to bury or place a dead body in a tomb or grave; to temporarily detain or imprison someone; (prefix) between or among
232. ne___l networks in AI *adj.* of or relating to a nerve or the nervous system that includes the brain
233. mo_____nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
234. market se_____t *n.* a part or section of something; a distinct group within a larger whole
235. create sc_____re *n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

ANSWERS: 227. concept, 228. involve, 229. chain, 230. discovery, 231. inter, 232. neural, 233. movement, 234. segment, 235. sculpture

245. f__t accomplishment *n.* a notable or impressive achievement, especially one that requires great skill or bravery
246. lingual di_____ty *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
247. a re_____ic goal *adj.* having or showing a sensible and practical idea that is possible to achieve
248. ba_____n of good sense *n.* a strong fortress or a stronghold that defends or protects
249. op_____e 24 hours a day *v.* to work in a particular way; to supervise something
250. ae_____ic feeling *adj.* connected with the enjoyment or study of beauty
251. gr_____te pencil *n.* a soft, black, lustrous form of carbon that is conductive and used as a lubricant and in pencils and electrodes in electrical devices
252. the tr__d away from television *n.* a general direction in which something is changing or developing
253. a br___h pipe *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
254. intellectual f__t *n.* a notable or impressive achievement, especially one that requires great skill or bravery
255. grilled co_____h *n.* a common name for various species of edible fish belonging to the family Gadidae, typically having elongated bodies and a flaky white flesh

ANSWERS: 245. feat, 246. diversity, 247. realistic, 248. bastion, 249. operate, 250. aesthetic, 251. graphite, 252. trend, 253. branch, 254. feat, 255. codfish

256. decision-making pr____s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
257. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
258. asset on the company's ba____e sheet *n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
259. in____ce the daily life *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
260. ri__d structure *adj.* extremely strict and difficult to change or adapt; incapable of or resistant to bending
261. 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
262. religious m__e *n.* a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online

ANSWERS: 256. process, 257. brain, 258. balance, 259. influence, 260. rigid, 261. neuron, 262. meme

263. si____fy my life *v.* to make something more straightforward, more understandable, or easier to do
264. v__t desert *adj.* enormous in size, number, amount, or quantity
265. feminine ar____pe *n.* a very typical example of a certain person or thing; a recurrent symbol or motif in literature, art, or mythology that represents a universal pattern of human nature
266. major paradigm sh__t *n.* a slight transition in position, direction, or trend
267. a fa____ic dress *adj.* extremely good; excellent
268. re____te a single country *v.* to make something that existed previously happen or appear to exist again
269. el____c body *adj.* flexible, resilient, or adaptable; (noun) a stretchy material or band that can be stretched and then returned to its original shape; something that is flexible and adaptable
270. a series of coi____nt events *adj.* happening or operating in the same place or at the same time
271. rh____e network *n.* a root-like stem that grows horizontally underground, producing both roots and shoots to form new plants
272. ma____e amounts *adj.* enormous amount; very heavy and solid
273. fi____nt lamp *n.* a thin wire or thread, especially one used to produce light in an electric bulb

ANSWERS: 263. simplify, 264. vast, 265. archetype, 266. shift, 267. fantastic, 268. recreate, 269. elastic, 270. coincident, 271. rhizome, 272. massive, 273. filament

283. Wi_____ia entry *n.* an online encyclopedia that allows users to contribute and edit articles collaboratively; a vast and frequently updated repository of information on a wide range of topics
284. business mo_____ty *n.* principles of right and evil or good and bad behavior
285. ev_____on theory *n.* a gradual process of transformation of living things
286. ind_____nce ceremony *n.* freedom from another's or others' control or influence
287. de___e a message *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
288. com_____on of foods on a caloric basis *n.* the consideration or examination of the similarities between two or more people or things
289. 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
290. v__e-chair of the committee *n.* wrongdoing or wicked behavior; (in the form of vice versa) with the order reversed; (as a prefix) someone with a job immediately below a particular person
291. blank ca___s *n.* the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on

ANSWERS: 283. Wikipedia, 284. morality, 285. evolution, 286. independence, 287. decode, 288. comparison, 289. discovery, 290. vice, 291. canvas

292. a good grounding in mat_____cs *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
293. fleshly de___e *n.* a strong feeling of wanting to have or do something
294. a weather ch__t *n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
295. br___h office *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
296. fa_____te the public *v.* to attract and hold the attention of someone deeply and irresistibly
297. a mail se___r *n.* a computer program or a device from which other computers get information; a person who serves food in a restaurant
298. physically di_____te location *adj.* very different or distinct from something else and is not connected or comparable in any way
299. eat or_____c food *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
300. give si___t consent *adj.* without any or little sound
301. em___y a new method *v.* to give somebody a job and pay them for it; to make use of

ANSWERS: 292. mathematics, 293. desire, 294. chart, 295. branch, 296. fascinate, 297. server, 298. disparate, 299. organic, 300. silent, 301. employ

302. ac____te measurements *adj.* correct and exact in all details
303. de__e forests *adj.* containing a large number of people or something with little space between them
304. ta_____my system *n.* the classification or scientific study of organisms, including their relationships to each other, based on shared characteristics and traits; a system of organizing and categorizing information in a particular field or subject area
305. di_____s a person from the office *v.* to regard something or someone as not important and not worth considering; to terminate someone's employment
306. sy___x error *n.* the grammatical order or rule of words in a sentence
307. a medical ins_____ion *n.* the act or process of fixing furniture, a machine, or a piece of equipment into position so that it can be used; the act or process of putting into an office or a position
308. an__l investors *n.* a spiritual being believed to be a messenger of God often depicted as having wings and a halo
309. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
310. gr_____te mine *n.* a soft, black, lustrous form of carbon that is conductive and used as a lubricant and in pencils and electrodes in electrical devices

ANSWERS: 302. accurate, 303. dense, 304. taxonomy, 305. dismiss, 306. syntax, 307. installation, 308. angel, 309. represent, 310. graphite

311. not to be seen no_____ys *adv.* at the current time, in comparison to the past
312. a go_____us meal *adj.* wonderful and attractive
313. sc____a chart *n.* an outline or framework of a plan or theory; a mental structure that organizes knowledge and assists in the understanding of new information
314. col_____ion platform *n.* the act or situation of working together to create or produce something
315. a ga___y of famous actors *n.* an independent group of stars, interstellar gas, dark matter, etc., in the universe, bound together by gravity
316. severe cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
317. global int_____nce *n.* the fact or state of depending on each other
318. musical ins_____nts *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
319. fish ab___d in this river *v.* to exist in large numbers or quantities
320. com_____te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
321. ch___n reaction *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

ANSWERS: 311. nowadays, 312. gorgeous, 313. schema, 314. collaboration, 315. galaxy, 316. critic, 317. interdependence, 318. instrument, 319. abound, 320. communicate, 321. chain

322. se_____te video into chapter	v.	to force, take, or pull apart; mark as different
323. na_____te the Pacific	v.	to plan and direct the way that a ship, plane, etc. will travel, often by using a map
324. de____t a feeling of isolation	v.	to illustrate someone or something in a photograph
325. co____y goods by truck	v.	to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another
326. de____t a scene	v.	to illustrate someone or something in a photograph
327. im_____ry number	<i>adj.</i>	existing only in someone's mind
328. bo____e back from failure	v.	to cause to move up or away after hitting a surface; to spring back
329. elliptic ga____y	<i>n.</i>	an independent group of stars, interstellar gas, dark matter, etc., in the universe, bound together by gravity
330. the dr__l hit the well	<i>n.</i>	a tool or machine used for making round holes or driving fasteners; a training or practice
331. ex____d agricultural output	v.	to increase or to make something greater in size, number, or importance
332. im_____ry pregnancy	<i>adj.</i>	existing only in someone's mind
333. ge_____te more electricity	v.	to produce or create something; to make offspring by reproduction
334. order by de____e	<i>n.</i>	an official order that has the force of law

ANSWERS: 322. separate, 323. navigate, 324. depict, 325. convey, 326. depict, 327. imaginary, 328. bounce, 329. galaxy, 330. drill, 331. expand, 332. imaginary, 333. generate, 334. decree

335. fallen an__l *n.* a spiritual being believed to be a messenger of God often depicted as having wings and a halo
336. ty____gy study *n.* the study or classification of types or patterns, particularly in terms of objects, concepts, or characteristics; a system or method of categorizing or organizing things into specific types or groups based on shared traits or attributes
337. as___ts of social, political, and economic life *n.* one part or feature of a situation, problem, subject, etc.
338. si___t reading *adj.* without any or little sound
339. a public cor____on *n.* a large company or group of companies that are controlled together by law as a single unit

ANSWERS: 335. angel, 336. typology, 337. aspect, 338. silent, 339. corporation

Session 3: Fill in the Blanks

1. In nature, all living things are _____ and rely on each other for survival.
adj. depending on each other; mutually reliant or interconnected
2. The native South American animals were in danger because of the _____ arrival.
n. an animal whose natural behavior is to prey on others
3. The magic tricks _____ the children.
v. to attract and hold the attention of someone deeply and irresistibly
4. He was promoted to the _____ of captain in the military.
n. a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
5. I don't _____ take a vacation in the middle of summer.
adv. usually; under normal conditions
6. _____ with the negotiation, the bank was permitted to open a Beijing branch.
adj. happening or operating in the same place or at the same time
7. He is a specialist in the _____ of aging.
n. the branch of biology that studies genes, genetic variation, and heredity in organisms
8. The partnership program requires a mutual _____ between both agencies.
n. the act or situation of working together to create or produce something

ANSWERS: 1. interdependent, 2. predator's, 3. fascinated, 4. rank, 5. normally, 6. Coincident, 7. genetics, 8. collaboration

9. The majority of snakes swallow their _____ whole.
n. the object of a hunt; an animal hunted or trapped for eating
10. Advocates for legal reform hear less harsh words from their _____.
n. someone who expresses opinions about the quality of books, music, etc.
11. 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
12. The official transcript contains _____ academic records.
adj. correct and exact in all details
13. He finally brought his _____ to perfection.
n. education that results in understanding and the spread of knowledge
14. One such rapidly growing _____ is quantum cryptography.
n. an idea or principle associated with something abstract
15. This electronic _____ is required to undergo periodic inspections to ensure precision.
n. an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
16. She wore a _____ dress to the party, which everyone admired.
adj. wonderful and attractive
17. She's a _____ pet owner who ensures her dog gets enough exercise and a healthy diet.
adj. answerable or accountable for something within one's power, control, or management

ANSWERS: 9. prey, 10. critics, 11. discovery, 12. accurate, 13. enlightenment, 14. concept, 15. instrument, 16. gorgeous, 17. responsible

18. _____ technologies have dramatically improved productivity in various industries.

adj. starting to exist, mature, or become well-known

19. The ancient fortification served as a _____ of defense against invaders for centuries.

n. a strong fortress or a stronghold that defends or protects

20. They carefully executed the well-planned _____ they had prepared over the years.

n. an organized and often large-scale plan or arrangement for doing something

21. I love eating fresh _____ with lemon and herbs.

n. a common name for various species of edible fish belonging to the family Gadidae, typically having elongated bodies and a flaky white flesh

22. His son had accurately _____ the bloom.

v. to illustrate someone or something in a photograph

23. The funeral director explained the process of how they _____ remains after cremation.

v. to bury or place a dead body in a tomb or grave; to temporarily detain or imprison someone; (prefix) between or among

24. Our system can now _____ with other databases.

v. to connect similar things

25. People can clone a sheep _____.

adv. at the current time, in comparison to the past

ANSWERS: 18. Emerging, 19. bastion, 20. scheme, 21. codfish, 22. depicted, 23. inter, 24. interconnect, 25. nowadays

26. Human conservation efforts often fail unexpectedly because they disturb the balance of the _____.
- n.* all the plants and living creatures in an area and the way they affect each other and the environment
27. We elected him to _____ us at the international conference.
- v.* to speak, act, or be present on behalf of another person or group; to form or constitute
28. The hero's journey is a common _____ in many myths and stories.
- n.* a very typical example of a certain person or thing; a recurrent symbol or motif in literature, art, or mythology that represents a universal pattern of human nature
29. There are various hypotheses concerning the _____ of life.
- n.* the first existence or beginning of something
30. 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
31. The _____ of the universe is a complex and constantly evolving concept.
- n.* a branch of metaphysics concerned with the nature of being and the existence
32. Sulfur dioxide and nitrogen oxides are the primary _____ of acid rain.
- n.* a person or thing that comes before another of the same kind and that contributes to or influences its growth
33. Try to keep a _____ between work and off.
- n.* a condition in which everything has the same weight or force; something left after other parts have been taken away

ANSWERS: 26. ecosystem, 27. represent, 28. archetype, 29. origin, 30. universe, 31. ontology, 32. precursors, 33. balance

34. This pie _____ represents our market share.
n. a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
35. She found fault with the _____ of politicians.
n. principles of right and evil or good and bad behavior
36. The oil price continued their downward _____.
n. a general direction in which something is changing or developing
37. The frequent performances of the _____ prove its popularity.
n. a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
38. The software could _____ the encrypted data and reveal the hidden information.
v. to convert something, such as a message or piece of information, from a specific form into one that you can understand
39. Low sexual _____ typically correlates with low testosterone levels.
n. a strong feeling of wanting to have or do something
40. He had painted the wood to _____ stone.
v. to make a pretense of someone's behavior or looks; to reproduce something that exists in real life using computers, models, etc., usually for study or training purposes
41. Early childhood experiences are very _____ for people.
adj. having significant impact or power on someone or something

ANSWERS: 34. chart, 35. morality, 36. trend, 37. symphony, 38. decode, 39. desire, 40. simulate, 41. influential

42. She spent hours tracing her family tree and discovering new information about her _____.
- n.* the study of family history and the tracing of lineages
43. The politician remained _____ despite intense media scrutiny.
- adj.* without any or little sound
44. Eventually, the new design will _____ all older models.
- v.* to take the place of something
45. He should _____ more with his colleagues.
- v.* to communicate or react with somebody
46. They will _____ between various emotional states.
- v.* to cause to move up or away after hitting a surface; to spring back
47. I've included the two designs for a _____.
- n.* the consideration or examination of the similarities between two or more people or things
48. I can't _____ he'd want to harm us.
- v.* to have or develop an idea, a plan, etc. in mind; to become pregnant
49. The politician managed to deal with that _____ issue.
- adj.* having many different parts and small details that all work together
50. _____ rays are high-energy particles that originate from outside the solar system.
- adj.* relating to the universe or cosmos; vast or limitless

ANSWERS: 42. genealogy, 43. silent, 44. replace, 45. interact, 46. bounce, 47. comparison, 48. conceive, 49. intricate, 50. Cosmic

51. I love wearing _____ socks during the winter to keep my feet warm.

- n.* a textile fiber obtained from the fleece of sheep or certain other animals, used for making clothing and other fabric items

52. The museum houses a _____ collection of Celtic artifacts.

- adj.* extremely interesting

53. Recent electoral shocks have shaken the political _____ in Europe.

- n.* an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance

54. The report divided the data into _____ based on age, gender, and income level.

- n.* a part or section of something; a distinct group within a larger whole

55. This artwork is _____ of her work.

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

56. The _____ of the experiment was carefully designed to control for all variables.

- n.* an outline or framework of a plan or theory; a mental structure that organizes knowledge and assists in the understanding of new information

57. Many bookshops no longer carry printed _____ but some libraries still hold onto their collections.

- n.* a comprehensive reference work containing articles on a wide range of subjects or numerous aspects of a particular field or discipline, usually arranged alphabetically or thematically

58. He was unpopular because of his _____ adherence to the rules.

- adj.* extremely strict and difficult to change or adapt; incapable of or resistant to bending

ANSWERS: 51. wool, 52. fascinating, 53. landscape, 54. segments, 55. typical, 56. schema, 57. encyclopedias, 58. rigid

59. The company's _____ in the market was expanding to new territories.
n. a specific sphere of influence or control; a specific field of knowledge or expertise
60. The two plays have many _____ parallels.
adj. attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
61. Rumors _____ as to the reasons for her resignation.
v. to exist in large numbers or quantities
62. The dentist recommended using toothpaste with extra _____ protection to prevent cavities.
n. a hard, glossy coating that is applied to surfaces such as metal, glass, or ceramics to protect them from wear, corrosion, or weathering; the hard, white outer layer of teeth
63. The Milky Way _____ has numerous water-bearing planets.
n. an independent group of stars, interstellar gas, dark matter, etc., in the universe, bound together by gravity
64. The ladder leaned against the _____ surface of the building.
adj. upright or perpendicular to a horizontal surface or line
65. A single _____ of water can reflect the entire world upside down.
n. a small drop of liquid
66. They study the _____ of the universe.
n. a gradual process of transformation of living things

ANSWERS: 59. domain, 60. striking, 61. abound, 62. enamel, 63. galaxy, 64. vertical, 65. droplet, 66. evolution

67. We have no intention of _____ his idea.

adj. competing, fighting, or working against each other

68. 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

69. The _____ in the light bulb burned out, and now it's not working.

n. a thin wire or thread, especially one used to produce light in an electric bulb

70. Overall _____ are approximately 400x200mm.

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

71. The recent economic downturn has resulted in _____ layoffs.

adj. enormous amount; very heavy and solid

72. A _____ audience viewed the broadcast.

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

73. Please _____ your explanation for the children.

v. to make something more straightforward, more understandable, or easier to do

74. The _____ on my bike broke, leaving me stranded.

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

75. Let's investigate the _____ of Latin.

n. the grammatical order or rule of words in a sentence

ANSWERS: 67. opposing, 68. neuron, 69. filament, 70. dimensions, 71. massive, 72. vast, 73. simplify, 74. chain, 75. syntax

76. She had many good _____ and few faults.

n. high moral standards in behavior or attitudes

77. _____ prevalent in hospitals are often resistant to antibiotics.

n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

78. This trail takes _____ 2.5 hours.

adv. close to a specific number or time but not exactly that number or time

79. The economic stimulation program would _____ a lot of new jobs.

v. to produce or create something; to make offspring by reproduction

80. The _____ spun an intricate web in the corner of the room.

n. a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing

81. Life is a vast _____ you should put as much paint on it as possible.

n. the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on

82. Our knowledge helps _____ our clients successfully.

v. to plan and direct the way that a ship, plane, etc. will travel, often by using a map

83. The kidney is an _____ component of the body.

adj. of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

ANSWERS: 76. virtues, 77. Bacteria, 78. approximately, 79. generate, 80. spider, 81. canvas;, 82. navigate, 83. organic

84. The _____ of the tree had fallen and blocked the road.
- n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
85. My sister and I frequently _____ books, as we love reading.
- v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
86. The company's new products _____ the values of innovation and sustainability.
- v.* to represent or exemplify something; to give tangible form to an abstract idea
87. The diplomatic rivalry between the two countries has strengthened the _____ of their intra-regional supply chains for their manufacturing industries.
- n.* the fact or state of depending on each other
88. He is drawing a _____ illustrating how the equipment operates.
- n.* a simplified illustration of the appearance, structure, or workings of something
89. Not all teachers accept citing _____ as a valid source for academic papers.
- n.* an online encyclopedia that allows users to contribute and edit articles collaboratively; a vast and frequently updated repository of information on a wide range of topics
90. After the airing of the TV commercial, many people accessed the website, and the _____ went down.
- n.* a computer program or a device from which other computers get information; a person who serves food in a restaurant

ANSWERS: 84. branch, 85. exchange, 86. embody, 87. interdependence, 88. diagram, 89. Wikipedia, 90. server

91. Only the _____ tower remained standing.

adj. relating to or belonging to the Middle Age that is for the period of A.D.600 to A.D. 1450

92. 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

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

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

94. The building makes a remarkable _____ impact.

adj. relating to seeing or sight

95. 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

96. The building had a _____ pattern that was pleasing to the eye.

n. balance or proportion in design or structure, with elements arranged evenly on either side of an axis

97. The detective followed a _____ of clues which ultimately led to the suspect's arrest.

n. a fine cord of natural or synthetic fibers or filaments, such as cotton or nylon, used in sewing, knitting, or weaving; a series of connected messages or comments on a social media platform or online forum, often related to a particular topic; a sequence or line of events, ideas, or actions that are connected or related; (verb) to pass a thread through a needle or other small opening, in preparation for sewing or stitching

ANSWERS: 91. medieval, 92. metaphors, 93. individual, 94. visual, 95. bytes, 96. symmetry, 97. thread

98. He slightly modified the _____ of training because it was just before a match.
- n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
99. The entire mountain is covered in _____ rainforest.
- adj.* containing a large number of people or something with little space between them
100. The committee has decided to _____ the president from the post.
- v.* to regard something or someone as not important and not worth considering; to terminate someone's employment
101. The ancient Greek _____ are known for their realism and attention to detail.
- n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
102. It is an incredible _____ to climb Mount Everest, the highest mountain in the world.
- n.* a notable or impressive achievement, especially one that requires great skill or bravery
103. He has a flair for _____.
- n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
104. In junior high school, we had to dissect a frog in _____ class.
- n.* the scientific study of life and the natural processes of living things

ANSWERS: 98. span, 99. dense, 100. dismiss, 101. sculptures, 102. feat, 103. mathematics, 104. biology

105. The _____ in the book helped me understand the concept better.
- n.* a picture or diagram in a book, magazine, or newspaper that is used to explain or decorate the text; the act or process of explaining something
106. Mercury is the closest _____ to the sun.
- n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
107. 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
108. The young _____ lived in a grand palace with high social status.
- n.* a man of high rank or status
109. He was impressed by the range and _____ of the collection.
- n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
110. The national assembly has _____ the budget.
- v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
111. You won't have to pay college tuition if you're a _____.
- n.* professor; a person who studies a topic in considerable depth, particularly in a university
112. They tried to _____ the old map with the new one to compare the changes.
- v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it

ANSWERS: 105. illustration, 106. planet, 107. brain, 108. nobleman, 109. diversity, 110. adopted, 111. scholar, 112. overlay

113. We need to _____ our data to recover quickly from a disaster.

- v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones

114. My _____ standards are quite different from hers.

- adj.* connected with the enjoyment or study of beauty

115. This cute dog's photo spread around the world as an Internet _____.

- n.* a cultural idea, value, or pattern of behavior that is passed from one generation to another by imitation rather than genetic means; (as an Internet meme) an image, a video, a piece of text, etc. that is remixed, copied, and circulated in a shared cultural experience online

116. This machine is too difficult to _____ for me.

- v.* to work in a particular way; to supervise something

117. There was a disturbance of _____ function.

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

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

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

119. The royal family practiced _____ marriages to maintain their bloodline.

- adj.* relating to or descended from the same bloodline or common ancestor; having a close familial or genetic relationship

120. He is _____ regarded as the finest actor of his generation.

- adv.* used when expressing an opinion or idea that you believe can be proven true

ANSWERS: 113. decentralize, 114. aesthetic, 115. meme, 116. operate, 117. neural, 118. employ, 119. consanguineous, 120. arguably

121. The _____ of insects is incredibly complex due to the huge number of species.

- n.* the classification or scientific study of organisms, including their relationships to each other, based on shared characteristics and traits; a system of organizing and categorizing information in a particular field or subject area

122. The hotel is only suitable for _____ stays, as it does not offer long-term accommodations.

- adj.* lasting only for a short time; not permanent or enduring

123. The investigation _____ several government agencies and is expected to take several months.

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

124. He left his wife an _____ fortune.

- adj.* extremely large or great

125. The young prince will soon _____ the throne.

- v.* to consume all of someone's space, attention, or time

126. The Queen attested the _____ of state ministers to their portfolios.

- n.* the act or process of fixing furniture, a machine, or a piece of equipment into position so that it can be used; the act or process of putting into an office or a position

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

- n.* an informal photograph, especially one taken quickly

128. Computers have a _____ structure, making it easy to upgrade essential functions.

- adj.* consisting of distinct or separable parts or units that can be joined together and form a complete whole

ANSWERS: 121. taxonomy, 122. transient, 123. involves, 124. immense, 125. occupy, 126. installation, 127. snapshots, 128. modular

129. Management must take _____ responsibility for the accident.

adj. furthest or highest in degree or order

130. The cerebral _____ is responsible for higher brain functions such as decision-making and problem-solving.

n. the part of the cerebral cortex that is responsible for higher brain functions such as conscious thought and decision-making

131. Could you help me _____ some furniture?

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

132. Several military _____ programs have become popular methods of exercise.

n. a tool or machine used for making round holes or driving fasteners; a training or practice

133. The skin of a snake is remarkably _____ allowing it to slither through tight spaces.

adj. flexible, resilient, or adaptable; (noun) a stretchy material or band that can be stretched and then returned to its original shape; something that is flexible and adaptable

134. The _____ in the brake pads helps to reduce friction during braking.

n. a soft, black, lustrous form of carbon that is conductive and used as a lubricant and in pencils and electrodes in electrical devices

135. 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

136. I stopped by the branch though I have no business of _____.

n. the quality of being important and worthy of note

ANSWERS: 129. ultimate, 130. neocortex, 131. shift, 132. drill, 133. elastic, 134. graphite, 135. assumes, 136. importance

137. It is a _____ in many families to have a big Thanksgiving dinner with all their relatives.
- n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
138. His professional experience includes all _____ of media production.
- n.* one part or feature of a situation, problem, subject, etc.
139. Our world is in the third _____.
- n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)
140. The organization worked to bring together _____ groups in the community.
- adj.* very different or distinct from something else and is not connected or comparable in any way
141. The _____ for applying for a visa can be lengthy and complicated.
- n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
142. The new amusement park ride was _____ with twists, turns, and drops that left riders screaming with excitement.
- adj.* extremely good; excellent
143. 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
144. The election was a _____ success for the Whigs.
- adj.* worthy of attention because unusual or special

ANSWERS: 137. tradition, 138. aspects, 139. millennium, 140. disparate, 141. process, 142. fantastic, 143. complexity, 144. remarkable

145. There is nothing more valuable than _____ and freedom.
n. freedom from another's or others' control or influence
146. The _____ of the dancers on stage was graceful and elegant.
n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
147. The _____ process is crucial for the growth and reproduction of many plants.
n. the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
148. The similarities between the two cultures suggest _____ evolution.
adj. tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge
149. We must _____ a new system to streamline our workflow and increase efficiency.
v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
150. He tried to _____ his experience to the group, but they couldn't understand.
v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 145. independence, 146. movement, 147. pollination, 148. convergent, 149. develop, 150. relate

151. The former emperor had a particular _____ even after he abdicated.

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

152. Cats hate dogs and _____ versa.

n. wrongdoing or wicked behavior; (in the form of vice versa) with the order reversed; (as a prefix) someone with a job immediately below a particular person

153. The organizational _____ of start-ups is often flat and straightforward.

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

154. The dictator issued a _____ limiting the freedom of the press.

n. an official order that has the force of law

155. She _____ the atmosphere of the pre-war age with her stage setting.

v. to make something that existed previously happen or appear to exist again

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

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

157. Little children tend to have _____ friends.

adj. existing only in someone's mind

158. That story was so _____ and it was scary.

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

ANSWERS: 151. influence, 152. vice, 153. structure, 154. decree, 155. recreated, 156. separate, 157. imaginary, 158. realistic,

159. Four companies were amalgamated into a single _____.
- n.* a large company or group of companies that are controlled together by law as a single unit
160. The _____ of the plant allows it to spread and create new shoots.
- n.* a root-like stem that grows horizontally underground, producing both roots and shoots to form new plants
161. An ironic remark often _____ an intended meaning obliquely.
- v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another
162. The tower proved to be _____ in the high wind.
- adj.* lacking solidity, persistence, or firmness and therefore not strong, safe, or likely to continue; lacking control of one's emotions
163. The linguist studied the _____ of languages across different regions.
- n.* the study or classification of types or patterns, particularly in terms of objects, concepts, or characteristics; a system or method of categorizing or organizing things into specific types or groups based on shared traits or attributes
164. As she lay on her deathbed, a bright light appeared, and she saw a holy _____ standing at the foot of her bed.
- n.* a spiritual being believed to be a messenger of God often depicted as having wings and a halo
165. 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: 159. corporation, 160. rhizome, 161. conveys, 162. unstable, 163. typology, 164. angel, 165. lens

166. The _____ management approach could have been more effective in implementing organizational changes.

adj. controlled or implemented from the highest level of authority or management

167. He postulated a completely different _____ to explain all these phenomena.

n. a standard or typical example of something; a pattern or model

168. They hope to _____ their business worldwide.

v. to increase or to make something greater in size, number, or importance

169. She tried to _____ the layout of the new house in her mind.

v. to form a mental image or concept of something; to make something visible

170. Dolphins use sound to _____ with each other.

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 166. top-down, 167. paradigm, 168. expand, 169. visualize, 170. communicate