

# Englist.me



## Vocabulary Builder Reference from...

Stephen Lawler: Tour Microsoft's Virtual Earth | TED Talk

[https://www.ted.com/talks/stephen\\_lawler\\_tour\\_microsoft\\_s\\_virtual\\_earth](https://www.ted.com/talks/stephen_lawler_tour_microsoft_s_virtual_earth)

### All Words

#### IMPORTANT

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## Session 1: Word List

### virtual

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

*synonym* : practical

(1) a **virtual** image, (2) trading of **virtual** currencies

She is the **virtual** president of the company.

### digital

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

*synonym* : numerical, computerized, cyber

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

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

### globe

*n.* the earth or world, mainly used to emphasize its vastness

*synonym* : Earth, world, sphere

(1) terrestrial **globe**, (2) around the **globe**

His final goal is to sail around the **globe**.

### metaverse

*n.* an imaginary immersive area that is facilitated by the use of virtual reality (VR) and augmented reality (AR) headsets

(1) a **metaverse** application, (2) **metaverse** technologies  
Anonymous, brilliant artists create content on any platform in the **metaverse**.

## exciting

*adj.* causing a lot of interest or excitement

*synonym*: exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news

The findings of the experiment were both **exciting** and unexpected.

## transform

*v.* to change in outward structure or looks;

*synonym*: alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power

My father's death **transformed** my life completely.

## immerse

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

*synonym*: dip, inundate, submerge

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

He **immersed** himself in his research.

## interactive

*adj.* acting reciprocally; mutually responsive

*synonym*: reciprocal, responsive, mutual

(1) **interactive** experience, (2) an **interactive** device

The new video game has an **interactive** storyline that allows players to make choices that affect the game's outcome.

## graphics

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

*synonym*: drawings, illustrations, pictures

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

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

## compute

v. to make a mathematical calculation

*synonym*: calculate

(1) **compute** an average score, (2) **compute** the value  
I tried to **compute** the efficiency of the investment.

## latency

n. the fact or state of being present but not being evident, active, or well developed; (engineering) a measure of the time delay experienced by a system

*synonym*: abeyance, intermission, suspension

(1) low **latency**, (2) **latency** period

Next-generation mobile communication standards will achieve sub-millisecond **latency**.

## possibility

n. a chance that something may happen or be true

*synonym*: chance, prospect, likelihood

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

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

## stream

n. a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.

*synonym*: flow, current, brook

(1) the **stream** of time, (2) an endless **stream** of cars

Jet **streams** are the common name for air currents that form high in the atmosphere.

## initiative

n. the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need

*synonym*: enterprise, drive, ambition

(1) a peace **initiative**, (2) take **initiative**

The teacher's **initiative** to start a school garden project was met with enthusiasm from the students.

## extend

v. to broaden in scope, range, or area

*synonym*: prolong, lengthen, advance

(1) **extend** the warranty, (2) **extend** a line  
Her visit will **extend** from Monday to Friday.

## 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**.

## constrain

*v.* to restrict or limit someone or something's freedom or ability to do something

*synonym*: restrict, limit, confine

(1) **constrain** his freedom, (2) **constrain** information flow  
The political situation **constrained** the country's economic growth and foreign relations.

## browse

*v.* to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants

*synonym*: look around, look through, scan

(1) **browse** a website, (2) **browse** through the text  
We **browsed** in a souvenir shop.

## rely

*v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

*synonym*: depend, count, lean

(1) **rely** on convenience stores, (2) **rely** entirely on him  
Babies heavily **rely** on others for food.

## relevance

*n.* the state or degree of being closely connected or appropriate to the matter at hand

*synonym*: pertinence, applicability, connection

(1) have no **relevance**, (2) **relevance** category  
The **relevance** of this information to the current situation

needs to be investigated.

## 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.

## index

*n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index

*synonym*: list, directory, indicator

(1) a full-text **index**, (2) health **index**

The stock market **index** measures the performance of a group of stocks.

## crawl

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

*synonym*: creep, drag

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

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

## 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**.

## 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.

## explore

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

*synonym*: analyze, delve into, examine

(1) **explore** the world, (2) **explore** our options

The management must **explore** strategies to increase office security.

## 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**.

## cooperation

n. the act or situation of working together with someone towards a shared purpose, benefit, etc.

*synonym*: collaboration, affiliation, alliance

(1) **cooperation** with strategic partners, (2) thoroughgoing **cooperation**

The **cooperation** between businesses and universities created this groundbreaking product.

## 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.

## lever

n. a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

*synonym*: lifter, crowbar, bar

(1) a gear change **lever**, (2) **lever** for reform

This initiative will be a **lever** for increasing company sales.

## representation

*n.* the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting

*synonym*: delegacy, manifestation, expression

(1) sales **representation**, (2) binary **representation**

A person who has been declared incompetent should have legal **representation**.

## comprehensive

*adj.* complete and including all or everything necessary

*synonym*: complete, encyclopedic, thorough

(1) a **comprehensive** explanation, (2) conduct a **comprehensive** survey

We have a **comprehensive** grasp of this topic.

## attribute

*v.* to say or regard that something is the result of a particular thing; (noun) a quality or feature that someone or something possesses;

*synonym*: ascribe, blame, (noun) feature

(1) **attribute** the change to their marriage, (2) **attribute** directly to sales

He **attributes** the disappointing results to the economic downturn.

## metadata

*n.* information that describes or provides contextual details about other data, such as the content, structure, format, or authorship of a document or file

*synonym*: data about data, descriptive information, metainformation

(1) **metadata** analysis, (2) **metadata** storage

The **metadata** for a video game includes information about the game's platform and release date.

## communal

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

*synonym*: collaborative, combined, collective

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

**Communal** elections were held in several European countries.

## depth

*n.* the distance between the top and bottom of something; between the top surface and a distance below it

*synonym*: deepness, profoundness, extent

(1) **depth** camera, (2) the **depth** of the water

The pond's **depth** was around five feet.

## perspective

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

*synonym*: viewpoint, standpoint, outlook

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

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

## enormous

*adj.* extremely large or great

*synonym*: huge, giant, gigantic

(1) **enormous** amount, (2) **enormous** potential

Shakespeare's output of poetry was **enormous**.

## undertaking

*n.* a task, business, assignment, or project, especially one that is essential or challenging

*synonym*: task, effort, enterprise

(1) great **undertaking**, (2) public welfare **undertaking**

Project planning for software development is never an easy **undertaking**.

## satellite

*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

*synonym*: orbiter, asteroid, moon

(1) a GPS **satellite**, (2) a meteorological **satellite**

Launching an artificial **satellite** contributed to the technological development of our country.



## 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.

## engineer

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

*synonym* : architect, creator, builder

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

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

## mechanical

*adj.* operated by a machine, relating to or concerned with machinery or tools

*synonym* : machinelike, automated, automatic

(1) a **mechanical** style of writing, (2) the influence of **mechanical** action

A **mechanical** engineer is still in demand in many companies.

## logistics

*n.* the detailed organization and implementation of a complicated operation or task, often involving the movement of people, equipment, materials, or supplies

*synonym* : management, organization, planning

(1) **logistics** company, (2) **logistics** management

The event's success depended on the careful **logistics** of scheduling and transportation.

## operational

*adj.* relating to a particular process or series of actions for achieving a result

*synonym* : functional, active, working

(1) introduce **operational** software, (2) build **operational** excellence

The machine should be **operational** by Friday afternoon.

## aerial

*n.* a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air

*synonym*: antenna, skywire, transmitter

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

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

## chromatic

*adj.* relating to or characterized by color or colors; pertaining to the complete range of colors; involving changes in pitch or musical tonality

*synonym*: colored, colorful, hue

(1) **chromatic** scale, (2) **chromatic** aberration

The artist used a **chromatic** palette to create a vibrant and lively painting.

## cone

*n.* a geometric shape that tapers to a point at one end and has a circular base at the other end

(1) traffic **cone**, (2) ice cream **cone**

**Cone-shaped** cells in the eye's retina are responsible for color vision and visual acuity.

## addition

*n.* the act or process of adding something to something else; the process of adding numbers

*synonym*: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

## spectral

*adj.* relating to or having the properties of a spectrum (= an ordered array of colors into which a light beam can be split); relating to a ghost or apparition

*synonym*: spiritual, ghostly, otherworldly

(1) two **spectral** bands, (2) **spectral** colors

The **spectral** analysis revealed unexpected details about the

composition of the planet's atmosphere.

## equivalent

*n.* having the same value, quality, meaning, purpose, etc.  
*synonym*: equal, counterpart, match

(1) **equivalent** amounts, (2) **equivalent** in meaning  
The European Central Bank is Europe's **equivalent** of the Federal Reserve.

## constellation

*n.* a group of stars that form a recognizable pattern and have a name; a group of related or similar ideas, things, or people

*synonym*: asterism, array, pattern

(1) the stars of the Scorpion **constellation**, (2) northern **constellation**

Navigators still use the Little Bear **constellation** at sea.

## viewpoint

*n.* a way of thinking about a specific subject; a place from which something can be viewed, especially in an area of natural beauty

*synonym*: outlook, stance, perspective

(1) a scientific **viewpoint**, (2) aesthetic **viewpoint**

We looked at this issue from a different **viewpoint**.

## vantage

*n.* a position or place that provides a commanding or advantageous view or perspective; a favorable position or advantage

*synonym*: advantage, benefit, edge

(1) strategic **vantage**, (2) gain a **vantage**

From our **vantage** point, we could see the whole city skyline.

## texture

*n.* the feel or appearance of a surface or substance

*synonym*: surface, grain, consistency

(1) the **texture** of the skin, (2) the **texture** of octopus

We could sense the silk's lovely **texture**.

## capture

*v.* to catch a person or an animal and confine them in an area which they cannot escape

*synonym* : catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts  
I was able to **capture** the moment on film.

**bet** v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

*synonym* : stake, wager, gamble

(1) **bet** on a race, (2) **bet** my future  
I **bet** that you know it.

**commerce** n. the activity of buying and selling things, especially on a large scale

*synonym* : trade, transaction, dealings

(1) interstate **commerce**, (2) the local chamber of **commerce**

This company has invested heavily in Internet **commerce**.

**poke** v. to push or prod with a sharp object or the finger  
*synonym* : prod, jab, push

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

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

**brilliance** n. the quality of being very clever or talented; the quality of being very bright or shining

*synonym* : splendor, glory, luster

(1) **brilliance** of diamond, (2) economic **brilliance**

The scientist's **brilliance** led to many groundbreaking discoveries in his field.

**simplicity** n. the quality or condition of being natural and plain or easy to understand or do

*synonym* : easiness, plainness, modesty

(1) a life of **simplicity**, (2) refined **simplicity**

He liked the car because of the **simplicity** of the design.

## cam

*n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera

*synonym*: camera, device, gadget

(1) security **cam**, (2) **cam** lever

The mechanic adjusted the **cam** mechanism to improve the engine's performance.

## duct

*n.* a tube, pipe, or channel for conveying air, water, or other substances

*synonym*: tube, pipe, channel

(1) breast **duct**, (2) **duct** tape

The air **ducts** in the building needed to be cleaned to improve the air quality.

## tap

*v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

*synonym*: knock, exploit, use

(1) **tap** a new market, (2) **tap** keyboard with an index finger

To expand the company, we must **tap** new human resources.

## wrap

*v.* to cover or enclose something entirely with paper, cloth, or other material

*synonym*: surround, cover, bandage

(1) **wrap** a fish in foil, (2) **wrap** up a meeting

**Wrap** the bandage tightly around the injured arm.

## sibling

*n.* a brother or sister; member of a family born to the same parents

*synonym*: brother, sister, relative

(1) have a **sibling** quarrel, (2) play with my **siblings**

Children often copy their parents or elder **siblings**.

## rivalry

*n.* competition or opposition between people or groups, especially in sports or business

*synonym*: competition, contest, struggle

(1) fierce **rivalry**, (2) **rivalry** among airlines

The **rivalry** between the two teams was intense and heated.

## fleet

*n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

*synonym*: armada, flotilla, (adjective) speedy

(1) **fleet** of foot, (2) a **fleet** horse

We destroyed a **fleet** of 70 enemy ships.

## disaster

*n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life

*synonym*: catastrophe, calamity, tragedy

(1) global **disaster**, (2) **disaster** recovery

The **disaster** response team worked around the clock to aid those affected by the earthquake.

## zone

*n.* a specific area, region, or section that is marked off or defined in some way

*synonym*: area, region, territory

(1) time **zone**, (2) **zone** defense

He was reluctant to leave his comfort **zone** and try something new.

## interior

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

*synonym*: inner, inside, internal

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

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

## rescue

*v.* to save someone or something from a dangerous or difficult situation

*synonym*: save, extricate, retrieve

(1) **rescue** a dying dog, (2) **rescue** a company from

bankruptcy

The fire department arrived just in time to **rescue** the family from the burning building.

## obvious

*adj.* easy to see, discover or understand

*synonym* : apparent, conspicuous, evident

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

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

## software

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

*synonym* : program, system, operating system

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

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

## algorithm

*n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

*synonym* : logic, method, rule

(1) the RSA **algorithm**, (2) **algorithm** for image processing

We can evaluate the performance of an **algorithm** in terms of computation time.

## 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**.

## imagery

*n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events

*synonym* : metaphors, symbolism, imaging

(1) visual **imagery**, (2) satellite **imagery**

This movie is famous for its romantic **imagery**.

## geology

*n.* a science that deals with the history of the earth as recorded in rocks

*synonym* : earth science

(1) bureau of **geology**, (2) local **geology**

He was a visiting **geology** professor at the University of Tokyo.

## registry

*n.* an official list or record that contains details of people, objects, or events; a computer system that stores and manages data about something; the act or process of registering something, such as an event, a person, or an object

*synonym* : list, catalog, record

(1) **registry** database, (2) **registry** number

The hospital keeps a **registry** of patients' medical records.

## bundle

*n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things

*synonym* : package, parcel, bale

(1) **bundle** of papers, (2) travel **bundle**

I tied up the **bundle** of newspapers and took them to the recycling center.

## adjust

*v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.

*synonym* : adapt, alter, acclimate

(1) **adjust** a schedule, (2) **adjust** the rearview mirror

You have to **adjust** your content to the age of the audience.

## extract

*n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

*synonym* :



excerpt, quote, distillation

(1) a brief **extract** from the book, (2) botanical **extract**  
Anesthetize the gum before **extracting** the teeth.

## geometry

*n.* the area of pure mathematics that deals with the points, lines, curves, and surfaces

(1) Euclidean **geometry**, (2) spherical **geometry**  
The mathematician pioneered fractal **geometry**.

## calculated

*adj.* done with careful thought or planning; deliberate and intentional; based on a process of reasoning or estimation rather than on instinct or chance

*synonym* : premeditated, willful, deliberate

(1) **calculated** bankruptcy, (2) **calculated** crime  
The company made a **calculated** decision to invest in new technology.

## manual

*adj.* done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject

*synonym* : by hand, (noun) handbook, (noun) tutorial

(1) car with **manual** transmissions, (2) look at the **manual**  
This machine cuts metal by **manual** control.

## doll

*n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive

*synonym* : puppet, dolly, toy

(1) plastic **doll**, (2) rag **doll**  
The antique **doll** was worth thousands of dollars.

## urban

*adj.* relating to or located in a town or city

*synonym* : metropolitan, civic

(1) **urban** planning, (2) **urban** property owners  
Only a small number of **urban** utilities offer sanitation services.

## corridor

*n.* a hallway or passageway, especially one connecting rooms or areas within a building or structure

*synonym* : hallway, passageway, aisle

(1) walk along a **corridor**, (2) air **corridor**

The long **corridor** was filled with people rushing to get to their rooms before the meeting began.

## manually

*adv.* by the use of physical effort or human labor; not automatically or mechanically; by hand

*synonym* : by hand, physically

(1) **manually** operated, (2) **manually** input

The data was **manually** entered into the system by the employee.

## laser

*n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

*synonym* : beam, bar, ray

(1) **laser** printer, (2) pulse **laser**

The company holds patents on core components of **laser** jet printers.

## automated

*adj.* carried out by machines or computers to replace or decrease human labor

*synonym* : computerized, mechanical, laborsaving

(1) **automated** manual transmission, (2) **automated** way

The plant will continue operating through an **automated** system 24 hours a day.

## pipeline

*n.* a very long large tube that is usually underground and is used for carrying liquid or gas for long distances

*synonym* : channel, line

(1) a data **pipeline**, (2) **pipeline** facilities

Rebels sabotaged the main **pipeline** supplying oil.

## decimal

*adj.* based on or counted in the number 10

*synonym* : base-10, denary, ten-based

(1) **decimal** system, (2) an infinite **decimal**

The **decimal** point separates the whole number from the fractional part.

## interface

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

*synonym* : junction, surface, UI

(1) **interface** between gas and liquid, (2) the user **interface**

Detergent weakens the surface tension at the **interface** of two liquids.

## nadir

*n.* the lowest point, the point of greatest despair or decline, often used metaphorically

*synonym* : bottom, lowest point, rock bottom

(1) political **nadir**, (2) **nadir** altitude

After the controversial policy was implemented, the country's reputation hit a new **nadir**.

## precision

*n.* the quality or condition of being exact and accurate

*synonym* : accuracy, exactness, rigor

(1) a **precision** instrument, (2) speak with **precision**

This operation requires both patience and **precision**.

## fidelity

*n.* faithfulness to a person, cause, or thing; loyalty or devotion to a duty or obligation; accuracy or exactness in reproducing or representing something

*synonym* : loyalty, devotion, allegiance

(1) **fidelity** guarantee deposit, (2) high **fidelity** music

The couple promised each other **fidelity** in their marriage vows.

## maintain

*v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

*synonym* : preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health  
I need to **maintain** my car regularly to prevent any major mechanical issues.

## fluid

*n.* a substance that can flow and is not solid  
*synonym*: liquid, aqua, sap

(1) plenty of **fluids**, (2) **fluid** assets  
She was diagnosed with a **fluid** buildup in her lungs.

## brand

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

*synonym*: trademark, label, symbol

(1) create a **brand** logo, (2) the **brand** of the new car  
There's a new **brand** of hero in the movies now.

## peek

*n.* a quick or furtive look; (verb) to take a quick and secret look at something

*synonym*: glimpse, look, glance

(1) sneak **peek**, (2) **peek** at others' misfortune  
She took a quick **peek** inside the box before closing it again.

## lab

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

*synonym*: workshop, laboratory, research chamber

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

## resolution

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

*synonym*: determination, decision, settlement

(1) **resolution** of a conflict, (2) display **resolution**  
He made a New Year's **resolution** to exercise more and eat

healthier.

## controller

*n.* a person or device that manages or regulates the operation of a system, equipment, or machine; a high-level position within an organization responsible for overseeing management, operations, and reporting

*synonym*: regulator, manager, handler

(1) **controller** board, (2) financial **controller**

The gaming **controller** was the missing piece I needed to enjoy my video games fully.

## blend

*v.* to mix or combine two or more substances

*synonym*: combine, mix, intermingle

(1) **blend** all the elements, (2) **blend** milk and cream

The toad altered its appearance to better **blend** in with its new environments.

## transition

*n.* the process or period of changing from one state or circumstance to another

*synonym*: change, growth, shift

(1) **transition** phase, (2) ensure a smooth **transition**

The nation's healthcare system is in **transition** at the moment.

## freshness

*n.* the quality or state of being fresh, new, or recently produced; the quality of being pleasant, invigorating, or lively; the absence of staleness or weariness

*synonym*: vigor, novelty, liveliness

(1) morning **freshness**, (2) **freshness** of the sea

The **freshness** of the ingredients made the salad taste even better.

## derive

*v.* to obtain or receive something from a source

*synonym*: deduce, judge, infer

(1) **derive** a conclusion, (2) **derive** knowledge from books

These English words are **derived** from Latin.

## insight

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

*synonym* : wisdom, discernment, understanding

(1) a profound **insight**, (2) share my **insights**

We gained various **insights** by analyzing the vast amount of data owned by the company.

## Session 2: Spelling

1. time z\_\_e *n.* a specific area, region, or section that is marked off or defined in some way
2. la\_\_\_\_y period *n.* the fact or state of being present but not being evident, active, or well developed; (engineering) a measure of the time delay experienced by a system
3. an int\_\_\_\_\_ve device *adj.* acting reciprocally; mutually responsive
4. the user in\_\_\_\_\_ce *n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
5. bl\_\_d milk and cream *v.* to mix or combine two or more substances
6. di\_\_\_\_\_l electronic signature *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
7. in\_\_\_\_\_or decoration *n.* the inside or inner part of something; the space within the walls of a building
8. 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

ANSWERS: 1. zone, 2. latency, 3. interactive, 4. interface, 5. blend, 6. digital, 7. interior, 8. process

9. re\_\_\_\_ry database *n.* an official list or record that contains details of people, objects, or events; a computer system that stores and manages data about something; the act or process of registering something, such as an event, a person, or an object
10. fi\_\_\_\_ty guarantee deposit *n.* faithfulness to a person, cause, or thing; loyalty or devotion to a duty or obligation; accuracy or exactness in reproducing or representing something
11. p\_\_e around the desk *v.* to push or prod with a sharp object or the finger
12. w\_\_p a fish in foil *v.* to cover or enclose something entirely with paper, cloth, or other material
13. a vi\_\_\_\_l image *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
14. coo\_\_\_\_on with strategic partners *n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.
15. plastic d\_\_l *n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
16. t\_p keyboard with an index finger *v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
17. a meteorological sa\_\_\_\_te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

ANSWERS: 9. registry, 10. fidelity, 11. poke, 12. wrap, 13. virtual, 14. cooperation, 15. doll, 16. tap, 17. satellite



18. br\_\_\_e a website      *v.* to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants
19. the local chamber of co\_\_\_\_\_ce      *n.* the activity of buying and selling things, especially on a large scale
20. le\_\_r for reform      *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
21. plenty of fl\_\_ds      *n.* a substance that can flow and is not solid
22. cr\_\_l away from a car      *v.* to move forward slowly, as people or animals with their bodies near the ground
23. fl\_\_d assets      *n.* a substance that can flow and is not solid
24. share my in\_\_\_\_\_ts      *n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
25. botanical ex\_\_\_\_\_t      *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force
26. the te\_\_\_\_\_e of octopus      *n.* the feel or appearance of a surface or substance

ANSWERS: 18. browse, 19. commerce, 20. lever, 21. fluid, 22. crawl, 23. fluid, 24. insight, 25. extract, 26. texture

27. c\_m lever *n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera
28. trading of vi\_\_\_\_l currencies *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
29. gain a va\_\_\_\_\_e *n.* a position or place that provides a commanding or advantageous view or perspective; a favorable position or advantage
30. the per\_\_\_\_\_ve of the battle *n.* a confident attitude toward something; a particular style of thinking about something
31. 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
32. im\_\_\_\_\_e the cloth in the dye *v.* to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered
33. ensure a smooth tra\_\_\_\_\_on *n.* the process or period of changing from one state or circumstance to another
34. conduct a com\_\_\_\_\_ive survey *adj.* complete and including all or everything necessary
35. a fl\_\_t horse *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

ANSWERS: 27. cam, 28. virtual, 29. vantage, 30. perspective, 31. metaphor, 32. immerse, 33. transition, 34. comprehensive, 35. fleet

36. r\_\_y on convenience stores      *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
37. al\_\_\_\_\_hm for image processing      *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
38. w\_\_p up a meeting      *v.* to cover or enclose something entirely with paper, cloth, or other material
39. ex\_\_\_\_\_ng news      *adj.* causing a lot of interest or excitement
40. 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
41. en\_\_\_\_\_er shortage      *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
42. de\_\_h camera      *n.* the distance between the top and bottom of something; between the top surface and a distance below it
43. spherical ge\_\_\_\_\_ry      *n.* the area of pure mathematics that deals with the points, lines, curves, and surfaces
44. car with ma\_\_\_l transmissions      *adj.* done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject

ANSWERS: 36. rely, 37. algorithm, 38. wrap, 39. exciting, 40. process, 41. engineer, 42. depth, 43. geometry, 44. manual

45. ur\_\_n property owners *adj.* relating to or located in a town or city
46. bl\_\_d all the elements *v.* to mix or combine two or more substances
47. satellite im\_\_\_\_y *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
48. copyrighted so\_\_\_\_re *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
49. strategic va\_\_\_\_e *n.* a position or place that provides a commanding or advantageous view or perspective; a favorable position or advantage
50. travel bu\_\_\_\_e *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
51. the br\_\_d of the new car *n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning
52. me\_\_\_\_ta storage *n.* information that describes or provides contextual details about other data, such as the content, structure, format, or authorship of a document or file
53. re\_\_\_\_e a dying dog *v.* to save someone or something from a dangerous or difficult situation

ANSWERS: 45. urban, 46. blend, 47. imagery, 48. software, 49. vantage, 50. bundle, 51. brand, 52. metadata, 53. rescue

54. de\_\_\_\_l system *adj.* based on or counted in the number 10
55. bu\_\_\_\_e of papers *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
56. an endless st\_\_\_\_m of cars *n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
57. a com\_\_\_\_\_ive explanation *adj.* complete and including all or everything necessary
58. fl\_\_t of foot *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
59. display res\_\_\_\_\_on *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
60. 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
61. ad\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
62. at\_\_\_\_\_te directly to sales *v.* to say or regard that something is the result of a particular thing; (noun) a quality or feature that someone or something possesses;

ANSWERS: 54. decimal, 55. bundle, 56. stream, 57. comprehensive, 58. fleet, 59. resolution, 60. discovery, 61. addition, 62. attribute

63. ri\_\_\_\_y among airlines *n.* competition or opposition between people or groups, especially in sports or business
64. pulse la\_\_r *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
65. interstate co\_\_\_\_ce *n.* the activity of buying and selling things, especially on a large scale
66. b\_t my future *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
67. me\_\_\_\_\_se technologies *n.* an imaginary immersive area that is facilitated by the use of virtual reality (VR) and augmented reality (AR) headsets
68. lo\_\_\_\_\_cs company *n.* the detailed organization and implementation of a complicated operation or task, often involving the movement of people, equipment, materials, or supplies
69. au\_\_\_\_\_ed way *adj.* carried out by machines or computers to replace or decrease human labor
70. ad\_\_\_t the rearview mirror *v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.
71. con\_\_\_\_\_er board *n.* a person or device that manages or regulates the operation of a system, equipment, or machine; a high-level position within an organization responsible for overseeing management, operations, and reporting

ANSWERS: 63. rivalry, 64. laser, 65. commerce, 66. bet, 67. metaverse, 68. logistics, 69. automated, 70. adjust, 71. controller

72. re\_\_\_\_\_ce category *n.* the state or degree of being closely connected or appropriate to the matter at hand
73. 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
74. p\_\_e a fire *v.* to push or prod with a sharp object or the finger
75. computer gr\_\_\_\_\_cs *n.* images, designs, or drawings used in websites, books, magazines, etc.
76. traffic c\_\_e *n.* a geometric shape that tapers to a point at one end and has a circular base at the other end
77. visual im\_\_\_\_\_y *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
78. r\_\_y entirely on him *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
79. a profound in\_\_\_\_\_t *n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
80. his conclusion was ob\_\_\_\_\_s *adj.* easy to see, discover or understand
81. the influence of mec\_\_\_\_\_al action *adj.* operated by a machine, relating to or concerned with machinery or tools

ANSWERS: 72. relevance, 73. metaphor, 74. poke, 75. graphics, 76. cone, 77. imagery, 78. rely, 79. insight, 80. obvious, 81. mechanical

82. northern con\_\_\_\_\_ion      *n.* a group of stars that form a recognizable pattern and have a name; a group of related or similar ideas, things, or people
83. r\_\_k amateur      *n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
84. de\_\_\_e a conclusion      *v.* to obtain or receive something from a source
85. financial con\_\_\_\_\_er      *n.* a person or device that manages or regulates the operation of a system, equipment, or machine; a high-level position within an organization responsible for overseeing management, operations, and reporting
86. cal\_\_\_\_\_ed bankruptcy      *adj.* done with careful thought or planning; deliberate and intentional; based on a process of reasoning or estimation rather than on instinct or chance
87. ae\_\_\_l antenna      *n.* a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air
88. la\_\_r printer      *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
89. around the gl\_\_e      *n.* the earth or world, mainly used to emphasize its vastness

ANSWERS: 82. constellation, 83. rank, 84. derive, 85. controller, 86. calculated, 87. aerial, 88. laser, 89. globe



90. gr\_\_\_\_cs engine *n.* images, designs, or drawings used in websites, books, magazines, etc.
91. me\_\_\_\_ta analysis *n.* information that describes or provides contextual details about other data, such as the content, structure, format, or authorship of a document or file
92. en\_\_\_\_us potential *adj.* extremely large or great
93. plenty of in\_\_\_\_or space *n.* the inside or inner part of something; the space within the walls of a building
94. tr\_\_\_\_rm an education system *v.* to change in outward structure or looks;
95. in\_\_\_\_ct directly with customers *v.* to communicate or react with somebody
96. so\_\_\_\_re architect *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
97. co\_\_\_\_in his freedom *v.* to restrict or limit someone or something's freedom or ability to do something
98. high r\_\_k *n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
99. a full-text in\_\_x *n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index
100. great und\_\_\_\_ng *n.* a task, business, assignment, or project, especially one that is essential or challenging

ANSWERS: 90. graphics, 91. metadata, 92. enormous, 93. interior, 94. transform, 95. interact, 96. software, 97. constrain, 98. rank, 99. index, 100. undertaking

101. the st___m of time	<i>n.</i> a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
102. medical l_b	<i>n.</i> a workplace for the conduct of scientific research; a laboratory
103. ur__n planning	<i>adj.</i> relating to or located in a town or city
104. bureau of ge____y	<i>n.</i> a science that deals with the history of the earth as recorded in rocks
105. chemical ad____on	<i>n.</i> the act or process of adding something to something else; the process of adding numbers
106. Euclidean ge____ry	<i>n.</i> the area of pure mathematics that deals with the points, lines, curves, and surfaces
107. equ_____nt in meaning	<i>n.</i> having the same value, quality, meaning, purpose, etc.
108. ma____ly input	<i>adv.</i> by the use of physical effort or human labor; not automatically or mechanically; by hand
109. ca_____e a glimpse	<i>v.</i> to catch a person or an animal and confine them in an area which they cannot escape
110. terrestrial gl__e	<i>n.</i> the earth or world, mainly used to emphasize its vastness
111. introduce ope_____al software	<i>adj.</i> relating to a particular process or series of actions for achieving a result
112. a pr_____on instrument	<i>n.</i> the quality or condition of being exact and accurate

ANSWERS: 101. stream, 102. lab, 103. urban, 104. geology, 105. addition, 106. geometry, 107. equivalent, 108. manually, 109. capture, 110. globe, 111. operational, 112. precision

113. a mec\_\_\_\_\_al style of writing      *adj.* operated by a machine, relating to or concerned with machinery or tools
114. public welfare und\_\_\_\_\_ng      *n.* a task, business, assignment, or project, especially one that is essential or challenging
115. a good grounding in mat\_\_\_\_\_cs      *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
116. global di\_\_\_\_\_er      *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
117. political na\_\_r      *n.* the lowest point, the point of greatest despair or decline, often used metaphorically
118. sales rep\_\_\_\_\_ion      *n.* the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting
119. rag d\_\_l      *n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
120. economic bri\_\_\_\_\_ce      *n.* the quality of being very clever or talented; the quality of being very bright or shining
121. in\_\_\_\_\_ce between gas and liquid      *n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things

ANSWERS: 113. mechanical, 114. undertaking, 115. mathematics, 116. disaster, 117. nadir, 118. representation, 119. doll, 120. brilliance, 121. interface

122. de\_\_\_e knowledge from books      *v.* to obtain or receive something from a source
123. walk along a co\_\_\_\_or      *n.* a hallway or passageway, especially one connecting rooms or areas within a building or structure
124. cr\_\_l across the floor      *v.* to move forward slowly, as people or animals with their bodies near the ground
125. build ope\_\_\_\_al excellence      *adj.* relating to a particular process or series of actions for achieving a result
126. sp\_\_\_\_al colors      *adj.* relating to or having the properties of a spectrum (= an ordered array of colors into which a light beam can be split); relating to a ghost or apparition
127. ad\_\_\_t a schedule      *v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.
128. a di\_\_\_\_l watch      *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
129. lo\_\_\_\_cs management      *n.* the detailed organization and implementation of a complicated operation or task, often involving the movement of people, equipment, materials, or supplies
130. p\_\_k at others' misfortune      *n.* a quick or furtive look; (verb) to take a quick and secret look at something

ANSWERS: 122. derive, 123. corridor, 124. crawl, 125. operational, 126. spectral, 127. adjust, 128. digital, 129. logistics, 130. peek

131. a data pi\_\_\_\_ne *n.* a very long large tube that is usually underground and is used for carrying liquid or gas for long distances
132. b\_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
133. local ge\_\_\_\_y *n.* a science that deals with the history of the earth as recorded in rocks
134. permanent br\_\_n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
135. t\_p a new market *v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
136. co\_\_\_\_\_in information flow *v.* to restrict or limit someone or something's freedom or ability to do something
137. two sp\_\_\_\_\_al bands *adj.* relating to or having the properties of a spectrum (= an ordered array of colors into which a light beam can be split); relating to a ghost or apparition
138. basic br\_\_n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
139. co\_\_\_\_\_e the value *v.* to make a mathematical calculation
140. a brief ex\_\_\_\_\_t from the book *n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

ANSWERS: 131. pipeline, 132. bet, 133. geology, 134. brain, 135. tap, 136. constrain, 137. spectral, 138. brain, 139. compute, 140. extract

141. int\_\_\_\_\_ve experience      *adj.* acting reciprocally; mutually responsive
142. au\_\_\_\_\_ed manual transmission      *adj.* carried out by machines or computers to replace or decrease human labor
143. a me\_\_\_\_\_se application      *n.* an imaginary immersive area that is facilitated by the use of virtual reality (VR) and augmented reality (AR) headsets
144. fr\_\_\_\_\_ss of the sea      *n.* the quality or state of being fresh, new, or recently produced; the quality of being pleasant, invigorating, or lively; the absence of staleness or weariness
145. ice cream c\_\_e      *n.* a geometric shape that tapers to a point at one end and has a circular base at the other end
146. have no re\_\_\_\_\_ce      *n.* the state or degree of being closely connected or appropriate to the matter at hand
147. security c\_m      *n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera
148. a life of sim\_\_\_\_\_ty      *n.* the quality or condition of being natural and plain or easy to understand or do
149. binary rep\_\_\_\_\_ion      *n.* the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting

ANSWERS: 141. interactive, 142. automated, 143. metaverse, 144. freshness, 145. cone, 146. relevance, 147. cam, 148. simplicity, 149. representation

150. bri\_\_\_\_\_ce of diamond *n.* the quality of being very clever or talented; the quality of being very bright or shining
151. cal\_\_\_\_\_ed crime *adj.* done with careful thought or planning; deliberate and intentional; based on a process of reasoning or estimation rather than on instinct or chance
152. en\_\_\_\_\_us amount *adj.* extremely large or great
153. morning fr\_\_\_\_\_ss *n.* the quality or state of being fresh, new, or recently produced; the quality of being pleasant, invigorating, or lively; the absence of staleness or weariness
154. the de\_\_h of the water *n.* the distance between the top and bottom of something; between the top surface and a distance below it
155. equ\_\_\_\_\_nt amounts *n.* having the same value, quality, meaning, purpose, etc.
156. ca\_\_\_\_\_e customers' hearts *v.* to catch a person or an animal and confine them in an area which they cannot escape
157. play with my si\_\_\_\_\_gs *n.* a brother or sister; member of a family born to the same parents
158. co\_\_\_\_\_al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
159. ma\_\_\_\_\_ly operated *adv.* by the use of physical effort or human labor; not automatically or mechanically; by hand
160. re\_\_\_e a company from bankruptcy *v.* to save someone or something from a dangerous or difficult situation

ANSWERS: 150. brilliance, 151. calculated, 152. enormous, 153. freshness, 154. depth, 155. equivalent, 156. capture, 157. sibling, 158. communal, 159. manually, 160. rescue

161. a civil en\_\_\_\_\_er  
*n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
162. mat\_\_\_\_\_cs competition  
*n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
163. ex\_\_\_\_\_ng football player  
*adj.* causing a lot of interest or excitement
164. high fi\_\_\_\_\_ty music  
*n.* faithfulness to a person, cause, or thing; loyalty or devotion to a duty or obligation; accuracy or exactness in reproducing or representing something
165. ch\_\_\_\_\_ic aberration  
*adj.* relating to or characterized by color or colors; pertaining to the complete range of colors; involving changes in pitch or musical tonality
166. di\_\_\_\_\_er recovery  
*n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
167. take ini\_\_\_\_\_ve  
*n.* the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
168. ob\_\_\_\_\_s reasons  
*adj.* easy to see, discover or understand
169. ex\_\_\_\_\_e the world  
*v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
170. the te\_\_\_\_\_e of the skin  
*n.* the feel or appearance of a surface or substance

ANSWERS: 161. engineer, 162. mathematics, 163. exciting, 164. fidelity, 165. chromatic, 166. disaster, 167. initiative, 168. obvious, 169. explore, 170. texture



171. 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
172. look at the ma\_\_\_\_l     *adj.* done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject
173. l\_b instrument     *n.* a workplace for the conduct of scientific research; a laboratory
174. ex\_\_\_\_d a line     *v.* to broaden in scope, range, or area
175. na\_\_r altitude     *n.* the lowest point, the point of greatest despair or decline, often used metaphorically
176. na\_\_\_\_\_te the Pacific     *v.* to plan and direct the way that a ship, plane, etc. will travel, often by using a map
177. have a si\_\_\_\_\_g quarrel     *n.* a brother or sister; member of a family born to the same parents
178. completely im\_\_\_\_\_e the ingredient     *v.* to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered
179. tra\_\_\_\_\_on phase     *n.* the process or period of changing from one state or circumstance to another
180. d\_\_t tape     *n.* a tube, pipe, or channel for conveying air, water, or other substances
181. aesthetic vi\_\_\_\_\_nt     *n.* a way of thinking about a specific subject; a place from which something can be viewed, especially in an area of natural beauty

ANSWERS: 171. discovery, 172. manual, 173. lab, 174. extend, 175. nadir, 176. navigate, 177. sibling, 178. immerse, 179. transition, 180. duct, 181. viewpoint

182. thoroughgoing coo\_\_\_\_\_on *n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.
183. co\_\_\_\_\_al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
184. create a br\_\_d logo *n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning
185. ma\_\_\_\_\_in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
186. ex\_\_\_\_\_e our options *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
187. res\_\_\_\_\_on of a conflict *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
188. the stars of the Scorpion  
con\_\_\_\_\_ion *n.* a group of stars that form a recognizable pattern and have a name; a group of related or similar ideas, things, or people
189. na\_\_\_\_\_te through a document *v.* to plan and direct the way that a ship, plane, etc. will travel, often by using a map

ANSWERS: 182. cooperation, 183. communal, 184. brand, 185. maintain, 186. explore, 187. resolution, 188. constellation, 189. navigate

190. ex\_\_\_d the warranty *v.* to broaden in scope, range, or area
191. health in\_\_x *n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index
192. an infinite de\_\_\_\_\_l *adj.* based on or counted in the number 10
193. in\_\_\_\_\_ct with one another *v.* to communicate or react with somebody
194. co\_\_\_\_\_e an average score *v.* to make a mathematical calculation
195. a gear change le\_\_r *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
196. fierce ri\_\_\_\_\_y *n.* competition or opposition between people or groups, especially in sports or business
197. pi\_\_\_\_\_ne facilities *n.* a very long large tube that is usually underground and is used for carrying liquid or gas for long distances
198. a scientific vi\_\_\_\_\_nt *n.* a way of thinking about a specific subject; a place from which something can be viewed, especially in an area of natural beauty
199. ae\_\_\_l photography *n.* a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air

ANSWERS: 190. extend, 191. index, 192. decimal, 193. interact, 194. compute, 195. lever, 196. rivalry, 197. pipeline, 198. viewpoint, 199. aerial

200. z\_\_e defense *n.* a specific area, region, or section that is marked off or defined in some way
201. ch\_\_\_\_\_ic scale *adj.* relating to or characterized by color or colors; pertaining to the complete range of colors; involving changes in pitch or musical tonality
202. a per\_\_\_\_\_ve view *n.* a confident attitude toward something; a particular style of thinking about something
203. tr\_\_\_\_\_rm heat into power *v.* to change in outward structure or looks;
204. a peace ini\_\_\_\_\_ve *n.* the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
205. sneak p\_\_k *n.* a quick or furtive look; (verb) to take a quick and secret look at something
206. speak with pr\_\_\_\_\_on *n.* the quality or condition of being exact and accurate
207. pos\_\_\_\_\_ty for growth *n.* a chance that something may happen or be true
208. a GPS sa\_\_\_\_\_te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
209. the RSA al\_\_\_\_\_hm *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
210. pos\_\_\_\_\_ty of a major earthquake *n.* a chance that something may happen or be true

ANSWERS: 200. zone, 201. chromatic, 202. perspective, 203. transform, 204. initiative, 205. peek, 206. precision, 207. possibility, 208. satellite, 209. algorithm, 210. possibility

211. air co\_\_\_\_or *n.* a hallway or passageway, especially one connecting rooms or areas within a building or structure
212. re\_\_\_\_ry number *n.* an official list or record that contains details of people, objects, or events; a computer system that stores and manages data about something; the act or process of registering something, such as an event, a person, or an object
213. breast d\_\_t *n.* a tube, pipe, or channel for conveying air, water, or other substances
214. refined sim\_\_\_\_ty *n.* the quality or condition of being natural and plain or easy to understand or do
215. low la\_\_\_\_y *n.* the fact or state of being present but not being evident, active, or well developed; (engineering) a measure of the time delay experienced by a system
216. br\_\_\_e through the text *v.* to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants
217. ma\_\_\_\_in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
218. at\_\_\_\_te the change to their marriage *v.* to say or regard that something is the result of a particular thing; (noun) a quality or feature that someone or something possesses;

ANSWERS: 211. corridor, 212. registry, 213. duct, 214. simplicity, 215. latency, 216. browse, 217. maintain, 218. attribute

## Session 3: Fill in the Blanks

1. A person who has been declared incompetent should have legal \_\_\_\_\_.  
*n.* the act of speaking, acting, or being present on behalf of someone officially; a statement of facts and reasons made in appealing or protesting
2. The couple promised each other \_\_\_\_\_ in their marriage vows.  
*n.* faithfulness to a person, cause, or thing; loyalty or devotion to a duty or obligation; accuracy or exactness in reproducing or representing something
3. He has a flair for \_\_\_\_\_.  
*n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
4. Her visit will \_\_\_\_\_ from Monday to Friday.  
*v.* to broaden in scope, range, or area
5. The \_\_\_\_\_ between businesses and universities created this groundbreaking product.  
*n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.
6. Launching an artificial \_\_\_\_\_ contributed to the technological development of our country.  
*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
7. His final goal is to sail around the \_\_\_\_\_.  
*n.* the earth or world, mainly used to emphasize its vastness

ANSWERS: 1. representation, 2. fidelity, 3. mathematics, 4. extend, 5. cooperation, 6. satellite, 7. globe

8. The company made a \_\_\_\_\_ decision to invest in new technology.  
*adj.* done with careful thought or planning; deliberate and intentional; based on a process of reasoning or estimation rather than on instinct or chance
9. We have a \_\_\_\_\_ grasp of this topic.  
*adj.* complete and including all or everything necessary
10. Along the gravel roads, sizeable yellow school buses \_\_\_\_\_.  
*v.* to move forward slowly, as people or animals with their bodies near the ground
11. A \_\_\_\_\_ engineer is still in demand in many companies.  
*adj.* operated by a machine, relating to or concerned with machinery or tools
12. He \_\_\_\_\_ the disappointing results to the economic downturn.  
*v.* to say or regard that something is the result of a particular thing; (noun) a quality or feature that someone or something possesses;
13. She is the \_\_\_\_\_ president of the company.  
*adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
14. Anonymous, brilliant artists create content on any platform in the \_\_\_\_\_.  
*n.* an imaginary immersive area that is facilitated by the use of virtual reality (VR) and augmented reality (AR) headsets
15. The company specializes in both hardware and \_\_\_\_\_.  
*n.* a set of computer programs and associated documentation and data for doing particular computational jobs

ANSWERS: 8. calculated, 9. comprehensive, 10. crawl, 11. mechanical, 12. attributes, 13. virtual, 14. metaverse, 15. software

16. The stock market \_\_\_\_\_ measures the performance of a group of stocks.
- n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index
17. The \_\_\_\_\_ response team worked around the clock to aid those affected by the earthquake.
- n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
18. We could sense the silk's lovely \_\_\_\_\_.
- n.* the feel or appearance of a surface or substance
19. He was reluctant to leave his comfort \_\_\_\_\_ and try something new.
- n.* a specific area, region, or section that is marked off or defined in some way
20. I need to \_\_\_\_\_ my car regularly to prevent any major mechanical issues.
- v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
21. 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
22. To expand the company, we must \_\_\_\_\_ new human resources.
- v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
23. The air \_\_\_\_\_ in the building needed to be cleaned to improve the air quality.
- n.* a tube, pipe, or channel for conveying air, water, or other substances

ANSWERS: 16. index, 17. disaster, 18. texture, 19. zone, 20. maintain, 21. navigate, 22. tap, 23. ducts



24. The teacher's \_\_\_\_\_ to start a school garden project was met with enthusiasm from the students.
- n.* the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
25. The painter focused on the moody \_\_\_\_\_ of abandoned buildings in his work.
- n.* the inside or inner part of something; the space within the walls of a building
26. He was a visiting \_\_\_\_\_ professor at the University of Tokyo.
- n.* a science that deals with the history of the earth as recorded in rocks
27. This operation requires both patience and \_\_\_\_\_.
- n.* the quality or condition of being exact and accurate
28. My dream is to become a great \_\_\_\_\_ designer like her.
- n.* images, designs, or drawings used in websites, books, magazines, etc.
29. We looked at this issue from a different \_\_\_\_\_.
- n.* a way of thinking about a specific subject; a place from which something can be viewed, especially in an area of natural beauty
30. This machine cuts metal by \_\_\_\_\_ control.
- adj.* done by hand rather than by machine; (noun) a book of instructions, especially for operating a machine or learning a subject
31. This initiative will be a \_\_\_\_\_ for increasing company sales.
- n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

ANSWERS: 24. initiative, 25. interiors, 26. geology, 27. precision, 28. graphics, 29. viewpoint, 30. manual, 31. lever

32. Project planning for software development is never an easy \_\_\_\_\_.
- n.* a task, business, assignment, or project, especially one that is essential or challenging
33. \_\_\_\_\_ cells in the eye's retina are responsible for color vision and visual acuity.
- n.* a geometric shape that tapers to a point at one end and has a circular base at the other end
34. The plant will continue operating through an \_\_\_\_\_ system 24 hours a day.
- adj.* carried out by machines or computers to replace or decrease human labor
35. They \_\_\_\_\_ fun at each other's jokes, laughing and teasing.
- v.* to push or prod with a sharp object or the finger
36. The company holds patents on core components of \_\_\_\_\_ jet printers.
- n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
37. The Prime Minister will pay a courtesy visit to the Nobel laureate's \_\_\_\_\_.
- n.* a workplace for the conduct of scientific research; a laboratory
38. The gaming \_\_\_\_\_ was the missing piece I needed to enjoy my video games fully.
- n.* a person or device that manages or regulates the operation of a system, equipment, or machine; a high-level position within an organization responsible for overseeing management, operations, and reporting
39. He made a New Year's \_\_\_\_\_ to exercise more and eat healthier.
- n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display

ANSWERS: 32. undertaking, 33. Cone-shaped, 34. automated, 35. poked, 36. laser, 37. lab, 38. controller, 39. resolution

40. 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
41. The event's success depended on the careful \_\_\_\_\_ of scheduling and transportation.
- n.* the detailed organization and implementation of a complicated operation or task, often involving the movement of people, equipment, materials, or supplies
42. I tried to \_\_\_\_\_ the efficiency of the investment.
- v.* to make a mathematical calculation
43. The \_\_\_\_\_ will repair my telephone tomorrow morning.
- n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
44. We gained various \_\_\_\_\_ by analyzing the vast amount of data owned by the company.
- n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
45. The mathematician pioneered fractal \_\_\_\_\_.
- n.* the area of pure mathematics that deals with the points, lines, curves, and surfaces
46. We can evaluate the performance of an \_\_\_\_\_ in terms of computation time.
- n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

ANSWERS: 40. discovery, 41. logistics, 42. compute, 43. engineer, 44. insights, 45. geometry, 46. algorithm

47. Rebels sabotaged the main \_\_\_\_\_ supplying oil.

- n.* a very long large tube that is usually underground and is used for carrying liquid or gas for long distances

48. The scientist's \_\_\_\_\_ led to many groundbreaking discoveries in his field.

- n.* the quality of being very clever or talented; the quality of being very bright or shining

49. The \_\_\_\_\_ between the two teams was intense and heated.

- n.* competition or opposition between people or groups, especially in sports or business

50. There's a new \_\_\_\_\_ of hero in the movies now.

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

51. We \_\_\_\_\_ in a souvenir shop.

- v.* to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants

52. I \_\_\_\_\_ that you know it.

- v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

53. \_\_\_\_\_ elections were held in several European countries.

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

54. From our \_\_\_\_\_ point, we could see the whole city skyline.

- n.* a position or place that provides a commanding or advantageous view or perspective; a favorable position or advantage

ANSWERS: 47. pipeline, 48. brilliance, 49. rivalry, 50. brand, 51. browsed, 52. bet, 53. Communal, 54. vantage

55. The antique \_\_\_\_\_ was worth thousands of dollars.  
*n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
56. The \_\_\_\_\_ of this information to the current situation needs to be investigated.  
*n.* the state or degree of being closely connected or appropriate to the matter at hand
57. This company has invested heavily in Internet \_\_\_\_\_.  
*n.* the activity of buying and selling things, especially on a large scale
58. The findings of the experiment were both \_\_\_\_\_ and unexpected.  
*adj.* causing a lot of interest or excitement
59. There are \_\_\_\_\_ differences between the two wine-producing regions.  
*adj.* easy to see, discover or understand
60. He liked the car because of the \_\_\_\_\_ of the design.  
*n.* the quality or condition of being natural and plain or easy to understand or do
61. I tied up the \_\_\_\_\_ of newspapers and took them to the recycling center.  
*n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
62. The \_\_\_\_\_ point separates the whole number from the fractional part.  
*adj.* based on or counted in the number 10
63. Navigators still use the Little Bear \_\_\_\_\_ at sea.  
*n.* a group of stars that form a recognizable pattern and have a name; a group of related or similar ideas, things, or people

ANSWERS: 55. doll, 56. relevance, 57. commerce, 58. exciting, 59. obvious, 60. simplicity, 61. bundle, 62. decimal, 63. constellation

64. The European Central Bank is Europe's \_\_\_\_\_ of the Federal Reserve.  
*n.* having the same value, quality, meaning, purpose, etc.
65. His father's death changed his whole \_\_\_\_\_ on life.  
*n.* a confident attitude toward something; a particular style of thinking about something
66. The management must \_\_\_\_\_ strategies to increase office security.  
*v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
67. The new video game has an \_\_\_\_\_ storyline that allows players to make choices that affect the game's outcome.  
*adj.* acting reciprocally; mutually responsive
68. The data was \_\_\_\_\_ entered into the system by the employee.  
*adv.* by the use of physical effort or human labor; not automatically or mechanically; by hand
69. The hospital keeps a \_\_\_\_\_ of patients' medical records.  
*n.* an official list or record that contains details of people, objects, or events; a computer system that stores and manages data about something; the act or process of registering something, such as an event, a person, or an object
70. Children often copy their parents or elder \_\_\_\_\_.  
*n.* a brother or sister; member of a family born to the same parents
71. The \_\_\_\_\_ of the ingredients made the salad taste even better.  
*n.* the quality or state of being fresh, new, or recently produced; the quality of being pleasant, invigorating, or lively; the absence of staleness or weariness

ANSWERS: 64. equivalent, 65. perspective, 66. explore, 67. interactive, 68. manually, 69. registry, 70. siblings, 71. freshness

72. The \_\_\_\_\_ for a video game includes information about the game's platform and release date.
- n.* information that describes or provides contextual details about other data, such as the content, structure, format, or authorship of a document or file
73. He \_\_\_\_\_ himself in his research.
- v.* to become fully involved in a particular activity; to dip or submerge in a liquid, especially so that they or it are entirely covered
74. Only a small number of \_\_\_\_\_ utilities offer sanitation services.
- adj.* relating to or located in a town or city
75. The fire department arrived just in time to \_\_\_\_\_ the family from the burning building.
- v.* to save someone or something from a dangerous or difficult situation
76. After the controversial policy was implemented, the country's reputation hit a new \_\_\_\_\_.
- n.* the lowest point, the point of greatest despair or decline, often used metaphorically
77. He should \_\_\_\_\_ more with his colleagues.
- v.* to communicate or react with somebody
78. The long \_\_\_\_\_ was filled with people rushing to get to their rooms before the meeting began.
- n.* a hallway or passageway, especially one connecting rooms or areas within a building or structure
79. The \_\_\_\_\_ analysis revealed unexpected details about the composition of the planet's atmosphere.
- adj.* relating to or having the properties of a spectrum (= an ordered array of colors into which a light beam can be split); relating to a ghost or apparition

ANSWERS: 72. metadata, 73. immersed, 74. urban, 75. rescue, 76. nadir, 77. interact, 78. corridor, 79. spectral

80. You have to \_\_\_\_\_ your content to the age of the audience.

- v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.

81. My father's death \_\_\_\_\_ my life completely.

- v.* to change in outward structure or looks;

82. 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

83. Shakespeare's output of poetry was \_\_\_\_\_.

- adj.* extremely large or great

84. The machine should be \_\_\_\_\_ by Friday afternoon.

- adj.* relating to a particular process or series of actions for achieving a result

85. Next-generation mobile communication standards will achieve sub-millisecond \_\_\_\_\_.

- n.* the fact or state of being present but not being evident, active, or well developed; (engineering) a measure of the time delay experienced by a system

86. Anesthetize the gum before \_\_\_\_\_ the teeth.

- n.* a short passage taken from a book, piece of music, etc.; a substance obtained from something through a specific process; (verb) to obtain from something or to remove something by effort or force

87. She was diagnosed with a \_\_\_\_\_ buildup in her lungs.

- n.* a substance that can flow and is not solid

ANSWERS: 80. adjust, 81. transformed, 82. rank, 83. enormous, 84. operational, 85. latency, 86. extracting, 87. fluid



88. The mechanic adjusted the \_\_\_\_ mechanism to improve the engine's performance.
- n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera
89. The toad altered its appearance to better \_\_\_\_\_ in with its new environments.
- v.* to mix or combine two or more substances
90. The nation's healthcare system is in \_\_\_\_\_ at the moment.
- n.* the process or period of changing from one state or circumstance to another
91. The political situation \_\_\_\_\_ the country's economic growth and foreign relations.
- v.* to restrict or limit someone or something's freedom or ability to do something
92. In \_\_\_\_\_ private corporations provide healthcare services.
- n.* the act or process of adding something to something else; the process of adding numbers
93. Jet \_\_\_\_\_ are the common name for air currents that form high in the atmosphere.
- n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
94. I was able to \_\_\_\_\_ the moment on film.
- v.* to catch a person or an animal and confine them in an area which they cannot escape

ANSWERS: 88. cam, 89. blend, 90. transition, 91. constrained, 92. addition, 93. streams, 94. capture

95. We destroyed a \_\_\_\_\_ of 70 enemy ships.

- n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

96. 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

97. Babies heavily \_\_\_\_\_ on others for food.

- v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

98. 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

99. The pond's \_\_\_\_\_ was around five feet.

- n.* the distance between the top and bottom of something; between the top surface and a distance below it

100. This movie is famous for its romantic \_\_\_\_\_.

- n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events

101. She took a quick \_\_\_\_\_ inside the box before closing it again.

- n.* a quick or furtive look; (verb) to take a quick and secret look at something

ANSWERS: 95. fleet, 96. brain, 97. rely, 98. process, 99. depth, 100. imagery, 101. peek

102. Sensors convert physical phenomena into \_\_\_\_\_ signals.

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

103. The \_\_\_\_\_ of getting the disease will drastically increase.

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

104. \_\_\_\_\_ the bandage tightly around the injured arm.

*v.* to cover or enclose something entirely with paper, cloth, or other material

105. The artist used a \_\_\_\_\_ palette to create a vibrant and lively painting.

*adj.* relating to or characterized by color or colors; pertaining to the complete range of colors; involving changes in pitch or musical tonality

106. The \_\_\_\_\_ view from the airplane showed the beautiful landscape below.

*n.* a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air

107. Detergent weakens the surface tension at the \_\_\_\_\_ of two liquids.

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

108. 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

109. These English words are \_\_\_\_\_ from Latin.

*v.* to obtain or receive something from a source

ANSWERS: 102. digital, 103. possibility, 104. Wrap, 105. chromatic, 106. aerial, 107. interface, 108. metaphors, 109. derived

ANSWERS: