

Englist.me



Vocabulary Builder Reference from...

Peter Weinstock: Lifelike simulations that make real-life surgery safer | TED Talk

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

All Words

IMPORTANT

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

Session 1: Word List

nurse

n. a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury

synonym: healthcare worker, caregiver, medic

(1) **nurse** practitioner, (2) a volunteer **nurse**

The night shift **nurse** checked my vital signs before administering the medication.

improvisation

n. the act of making something up on the spot or creating or performing something without preparation

synonym: spontaneity, ad-lib, extemporization

(1) **improvisation** on stage, (2) jazz **improvisation**

He created a beautiful piece of music using only **improvisation**.

outcome

n. the result or effect of an action, event, etc.

synonym: result, consequence, effect

(1) improved student **outcomes**, (2) a desirable **outcome**

They awaited news of the **outcome** of the election.

patient

n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or

characteristic

synonym : client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss

The doctor carefully examined the **patient's** medical history.

suffer

v. to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

synonym : endure, undergo, tolerate

(1) **suffer** a setback, (2) **suffer** bad grades

The older man **suffers** from arthritis and finds it difficult to move around.

anesthetic

n. a substance that is administered to a person or an animal to produce a loss of sensation or consciousness so that medical or surgical procedures can be performed without causing pain

synonym : sedative, anesthesia, painkiller

(1) **anesthetic** injection, (2) local **anesthetic**

The dentist administered an **anesthetic** to numb the patient's mouth before the procedure.

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.

dose

n. a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation

synonym : portion, amount, measure

(1) **dose** adjustment, (2) daily **dose**

She took the recommended **dose** of medication to treat her headache.

curve

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

synonym : bend, arc, turn

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

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

lifelike

adj. resembling or appearing similar to something alive or real, often realistically or vividly; convincing or authentic in appearance or behavior

synonym : realistic, naturalistic, vivid

(1) **lifelike** painting, (2) **lifelike** animation

The artist created a **lifelike** sculpture of a famous politician for the town square.

rehearsal

n. a practice session, usually for a performance or presentation, during which people prepare and fine-tune their performance, often with the help of feedback from others; the act of rehearsing

synonym : practice, run-through, drill

(1) dress **rehearsal**, (2) music **rehearsal**

The theater company had its final **rehearsal** before opening night.

medical

adj. relating to the treatment of illness or injuries; relating to the practice of medicine

synonym : health, disease, treatment

(1) a **medical** opinion, (2) temporary **medical** treatment

The **medical** team worked quickly to save the patient's life.

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.

improve

v. to make or become better

synonym : enhance, ameliorate, enrich

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

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

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**.

deteriorate

v. to become worse in quality; to decline or degenerate

synonym : decline, degenerate, regress

(1) **deteriorate** at a slow pace, (2) **deteriorate** condition

The patient's health **deteriorated** rapidly after being diagnosed with the disease.

display

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

synonym : show, exhibit, present

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

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

X-ray

n. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed

synonym : roentgenogram, photon radiography

(1) **X-ray** scan, (2) an **X-ray** of arteries

The doctor ordered an **X-ray** to see if there was any damage to the bones.

infant

n. a baby or very young child

synonym: baby, newborn, tot

(1) **infant** daughter, (2) **infant** food

Mozart was an **infant** prodigy.

lung

n. either of the two organs in the chest that people and some animals use for breathing

(1) **lung** capacity, (2) do **lung** transplantation

He has terminal **lung** cancer.

suppose

v. to think that something is likely to be actual or possible

synonym: guess, assume, presume

(1) **suppose** you're right, (2) **suppose** beforehand

What do you **suppose** the culprit's motive was?

abdomen

n. the part of the body between the chest and pelvis that contains the stomach, intestines, liver, pancreas, and other organs; the posterior part of an insect's body, typically divided into segments

synonym: belly, gut, tummy

(1) **abdomen** pain, (2) insect **abdomen**

The weightlifter used his strong **abdomen** muscles to lift the heavy barbell.

intestine

n. a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products

synonym: gut, bowel, tract

(1) large **intestine**, (2) **intestine** wall

The small **intestine** is responsible for absorbing most of the nutrients from food.

translucent

adj. allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent

synonym: semi-transparent, see-through

(1) **translucent** glass, (2) **translucent** skin

The sunlight shone through the **translucent** curtains, casting a warm glow in the room.

immediately

adv. now or without delay

synonym: directly, instantly, promptly

(1) **immediately** recall a product, (2) write him an answer **immediately**

A suspension order from the court is effective **immediately**.

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.

whisk

v. to move something somewhere suddenly and quickly

synonym: whip, hasten, wipe

(1) **whisk** flies away, (2) **whisk** people from entrance to exit

Whisk rapidly until egg whites are foamy.

surgery

n. medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

synonym: operation, (medical) procedure

(1) cardiac **surgery**, (2) the professor of **surgery**

He had undergone heart **surgery** years before.

bypass

n. an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round

(1) gastric **bypass** operation, (2) **bypass** circuit

This patient must undergo **bypass** surgery.

incision

n. a sharp cut made in something with a sharp tool, especially during a medical procedure

synonym : cut, slit, laceration

(1) **incision** tool, (2) small **incision**

Patients undergoing **incisional** surgery are often put to sleep by anesthesia.

catheter

n. a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure

synonym : tube, drainage tube, pipe

(1) insert **catheter**, (2) urinary **catheter**

After the surgery, the patient was required to wear a **catheter** for several days.

vessel

n. a ship or large boat

synonym : boat, ship, craft

(1) blood **vessels**, (2) naval **vessels**

The **vessel** arrived in port the following day.

tip

n. the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services

synonym : edge, advice, gratuity

(1) the **tip** of a paintbrush, (2) give the waiter a **tip** .

I will introduce some **tips** on learning English in this class.

oxygen

n. the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

(1) the hydrogen binds the **oxygen**, (2) lack of **oxygen**

The passenger grabbed for the **oxygen** mask.

disorder

n. an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions

synonym : chaos, disturbance, disease

(1) the files are in complete **disorder**, (2) people with bipolar

disorder

The doctor prescribed some medicine for the mental **disorder**.

congenital

adj. existing from birth; often used to describe a condition or trait that is inherited or present from the moment of birth
synonym : innate, inborn, inherent

(1) **congenital** disease, (2) **congenital** disorder

Congenital heart defects can often be diagnosed before a baby is born.

diaphragm

n. a large, dome-shaped muscle located at the bottom of the chest cavity, essential for breathing and separating the chest and abdomen; a shallow, dome-shaped device with a flexible rim that is inserted into the vagina to cover the cervix and prevent sperm from reaching the uterus, serving as a method of birth control

synonym : midriff, pessary, shield

(1) **diaphragm** birth control, (2) **diaphragm** activity

Individuals with a weak **diaphragm** may experience difficulty breathing during physical activity.

hernia

n. a medical condition characterized by the protrusion of an organ or tissue through an opening or weak spot in the abdominal wall or muscles; a bulge or swelling caused by the herniation of organs or tissues

synonym : bulge, rupture, prolapse

(1) **hernia** surgery, (2) umbilical **hernia**

The man's hiatal **hernia** caused him to suffer from heartburn and acid reflux.

sneak

v. to go somewhere, or take someone or something somewhere secretly or stealthily; to steal or do something secretly or stealthily

synonym : creep, tiptoe, smuggle

(1) **sneak** a cigarette, (2) **sneak** out of danger

The children tried to **sneak** out and eat the candy.

volume

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

synonym: capacity, amount, intensity

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

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

apprentice

n. a person who works for and learns from a skilled employer to become a skilled worker themselves

synonym: learner, trainee, protégé

(1) **apprentice** carpenter, (2) a young **apprentice**

He took on an **apprentice** to teach him the trade.

implicit

adj. suggested but not directly expressed

synonym: implied, unstated, hinted

(1) **implicit** bias, (2) give **implicit** consent

The **implicit** meaning behind his words was clear, even though he did not explicitly say it.

medicinal

adj. of or relating to the treatment or cure of disease

synonym: curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

stake

n. a share or financial investment in something such as a business; a wooden or metal post set up to mark something

synonym: share, interest, post

(1) execution by burning at a **stake**, (2) buy the company's **stake**

The **stake** of the company is too high nowadays.

industrious

adj. hardworking, diligent, and persistent in effort

synonym: diligent, hardworking, assiduous

(1) **industrious** worker, (2) **industrious** student

He was known to be very **industrious** and would often work

late into the night.

methodology

n. a set of ways or principles of doing, teaching, or studying something

synonym : procedure, approach, process

(1) **methodology** for optimizing, (2) research **methodology**

We are developing a new **methodology** for assessing marketing measures.

nuclear

adj. of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

synonym : atomic

(1) **nuclear** fusion, (2) use of **nuclear** power

Many countries have now agreed to a treaty banning the use of **nuclear** weapons.

scenario

n. a description of possible actions or events in the future; a written outline of a play, film, or literary work

synonym : plan, scheme, procedure

(1) the worst case **scenario**, (2) number of different **scenarios**

The president prepared several possible **scenarios** for an enemy attack.

basis

n. the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged

synonym : foundation, base, ground

(1) on an equal **basis**, (2) **basis** for calculation

This evidence will form the **basis** for our discussion.

comfort

n. a state of physical ease and freedom from pain or constraint

synonym : ease, solace, coziness

(1) words of **comfort**, (2) **comfort** level

He found **comfort** in the warm embrace of his loved ones.

pilot

n. a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water

synonym : aviator, flyer, chief

(1) a test **pilot**, (2) **pilot** production

The **pilot** exercised great care in landing.

crew

n. a group of people who work together, especially on a ship or airplane

synonym : team, group, squad

(1) the film **crew**, (2) the **crew** of a fishing boat

The ship's **crew** worked hard to repair the damaged sails before the next storm hit.

fuselage

n. the main body of an aircraft, including the cockpit, passenger compartments, and cargo holds

synonym : body, frame, chassis

(1) aluminum **fuselage**, (2) long **fuselage**

The airplane's **fuselage** was damaged in the emergency landing.

environment

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

synonym : atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

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**.

evacuate

v. to remove people or things from a place of danger or threat; to leave or abandon a place or situation, often due to fear or risk

synonym : empty, clear out, vacate

(1) **evacuate** the building, (2) **evacuate** civilians

The town was forced to **evacuate** due to the hurricane approaching.

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.

dime

n. an American or Canadian coin worth one-tenth of a dollar

(1) **dime** store, (2) behind a **dime**

He never received a **dime**, even from the company of a close friend.

compelling

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

synonym : tempting, captivating, influential

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

His **compelling** presentation deeply moved everyone.

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.

progressive

adj. relating to or supporting development or advancement, especially social or political one

synonym : advanced, forward-thinking, modern

(1) **progressive** taxation, (2) **progressive** development

The **progressive** approach to education emphasizes hands-on learning and student-centered classrooms.

bat *n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
synonym : cane, rod, stick
(1) **bat** cave, (2) **bat** an eye
The cave was a habitat for **bats**.

cage *n.* a structure made of metal bars or wire in which birds or animals can be kept
synonym : enclosure, jail, corral
(1) an insect **cage**, (2) a bird in a **cage**
The trapped bear is running amok in its **cage**.

pitch *n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something
synonym : angle, gradient, slope
(1) make a **pitch** for a new product, (2) a low- **pitched** sound
Her voice gradually increased in **pitch**.

limber *v.* to make or become more flexible, particularly with exercise or stretching; to prepare oneself mentally or physically for a task or activity
synonym : stretch, warm up, flex
(1) **limber** up with some stretching exercises, (2) **limber** my body
You need to **limber** up before starting to exercise to prevent injury.

phenomenal *adj.* extremely good or impressive; outstanding
synonym : extraordinary, remarkable, impressive

(1) **phenomenal** success, (2) **phenomenal** growth
The athlete's **phenomenal** performance broke all previous records.

phenomenon

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

synonym: marvel, wonder, splendor

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

A rainbow is a natural **phenomenon**.

batter

v. to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting

synonym: beat, pound, strike

(1) **batter** the eggs, (2) the **batter's** box

He got so angry that he **battered** the door down.

pitcher

n. a container with a spout used for pouring liquids, particularly used for serving drinks such as water or juice; a player in baseball who pitches the ball toward the batter

synonym: jug, carafe, decanter

(1) baseball **pitcher**, (2) water **pitcher**

When we ordered iced tea, the waiter brought us a **pitcher** full of the beverage.

enlarge

v. to make something bigger or larger; to become bigger or larger

synonym: broaden, increase, widen

(1) **enlarge** a photograph, (2) **enlarge** my experience

Please **enlarge** your new theory.

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.

milestone

n. an important event or stage in the development or progress of something; a stone by the side of a road to show distances

synonym: landmark, turning point, touchstone

(1) key **milestone**, (2) **milestone** event

Reaching the **milestone** of 1000 subscribers on her SNS channel was a major achievement for her.

neurology

n. the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system

synonym: brain science, nervous system, neuropathology

(1) cognitive **neurology**, (2) **neurology** department

She is studying clinical **neurology** to become a brain surgeon.

hydrocephalus

n. a condition in which cerebrospinal fluid (= a clear, colorless fluid that circulates in and around the brain and spinal cord) accumulates in the ventricles of the brain, causing pressure and enlargement of the head; a congenital condition or one that can develop as a result of injury or illness

synonym: water on the brain, cranial swelling

(1) **hydrocephalus** treatment, (2) congenital

hydrocephalus

The symptoms of **hydrocephalus** include headaches, nausea, and blurred vision.

neurosurgery

n. medical operations conducted on the nervous system, including the brain, spinal cord, and individual nerves

(1) the department of **neurosurgery**, (2) specialize in

neurosurgery

She has 20 years of experience in **neurosurgery**.

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**.

surrounding

adj. that is near or around, or closely encircling something

synonym : circumferent, encircling, neighboring

(1) **surrounding** areas, (2) a fence **surrounding** a castle

The **surrounding** mountains make the city difficult to be invaded.

surround

v. to be all around something or somebody

synonym : encircle, encompass, envelop

(1) **surround** a town, (2) a stone wall **surrounds** the palace

On three sides, mountains **surround** the settlement.

cerebrospinal

adj. relating to the brain and spinal cord

(1) **cerebrospinal** fluid, (2) **cerebrospinal** pathway

The **cerebrospinal** nerves carry messages between the brain and the rest of the body.

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.

shock

n. a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

synonym : amazement, surprise, stunner

(1) death from **shock**, (2) **shock-resistant**

He got an electric **shock** at work.

absorb

v. to take in a fluid or other substance gradually

synonym : consume, soak, ingest

(1) **absorb** energy, (2) **absorb** a shock
The sponge **absorbs** water well.

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.

unfortunately

adv. by bad luck; unluckily

synonym: regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately**

The treatments were done but, **unfortunately**, were unsuccessful.

traffic

n. the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

synonym: congestion, jam, flow

(1) **traffic** jam, (2) heavy **traffic**

We decided to take a detour to avoid the construction **traffic** on the main road.

jam

n. a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit

synonym: difficulty, mess, preserve

(1) a traffic **jam**, (2) a jar of **jam**

The shredder in the print room often has paper **jams**.

accumulate

v. to collect or acquire a large number of things over a long period of time

synonym: amass, stash, earn

(1) **accumulate** cash value, (2) **accumulate** evidence

He has **accumulated** his wealth through real estate investments.

difficulty

n. a condition or state that causes problems

synonym: hardship, complication, problem

(1) the degree of **difficulty**, (2) **difficulty** in breathing

He has **difficulty** exercising because of a back injury sustained in an accident.

devastating

adj. causing a great deal of destruction or damage

synonym: destructive, annihilative, disastrous

(1) have **devastating** effects, (2) treat this **devastating** disease

This typhoon was the most **devastating** in years.

disease

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

synonym: illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

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.

skull

n. a bone framework that surrounds the brain and gives the head its shape

synonym : cranium, scalp, brain

(1) **skull** fracture, (2) have a thick **skull**

Archaeologists found a Neanderthal **skull** at that historic site.

drain

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

synonym : draw off, bleed

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

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

stick

v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

synonym : pierce, adhere, stay

(1) **stick** a key in a lock, (2) fire **stick**

You **stick** a bill in the change machine, and the coins pop out.

eventually

adv. finally, particularly after a long time or a lot of struggle, complications, and so on

synonym : finally, someday, ultimately

(1) **eventually** become obsolete, (2) **eventually** succeed

The corporation **eventually** dominated the entire tobacco business.

internal

adj. of or relating to the inside of something

synonym : interior, inner, domestic

(1) **internal** organs, (2) the **internal** economy

The prime minister canceled visits to other countries to resolve **internal** disputes.

advance

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

synonym : progress, boost, come along

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

Scientific knowledge will **advance** significantly with the power

of AI.

invasive

adj. spreading very quickly, and often aggressively, and difficult to stop

synonym: aggressive, rampant, spreading

(1) **invasive** breast cancer, (2) **invasive** species

The **invasive** disease can spread quickly and potentially cause a global pandemic.

pinhole

n. a tiny hole in a material, often made by a needle, that allows light or other substances to pass through

synonym: aperture, perforation, pore

(1) **pinhole** image, (2) **pinhole** leak

The camera's **pinhole** lens creates a unique blur effect in photographs.

insert

v. to put something inside something else

synonym: introduce, add, embed

(1) **insert** coin, (2) **insert** a graphic

She **inserted** a new chapter into her manuscript.

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.

membrane

n. a soft, thin layer that forms animal or vegetable tissue

synonym: tissue layer

(1) cell **membranes**, (2) nuclear **membrane**

Loud noises might harm the fragile ear **membrane**.

sink

v. to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else

synonym : descend, drop, plummet

(1) **sink** a lot of capital, (2) **sink** a buzzer-beater

The abandoned ship slowly began to **sink** into the murky waters of the harbor.

relative

adj. considered and evaluated through comparison with something else

synonym : comparative, proximate, congeneric

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

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

scope

n. the range of one's perceptions, thoughts, or actions, or a subject that

synonym : content, coverage, extent

(1) **scope** of a project, (2) have broad **scope**

The **scope** of human thought is diverse.

surgeon

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

synonym : sawbones, doctor

(1) an excellent brain **surgeon**, (2) army **surgeon**

He is a skilled **surgeon** that has many years of training and experience.

creative

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

synonym : imaginative, innovative, inventive

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

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

tweeze

- v.* to pluck or remove hairs, particularly from the face or other sensitive areas, using a pair of tweezers (= a small hand-held tool used for grasping and manipulating small objects with precision) or other specialized tools

synonym : pluck, pull out, extract

- (1) **tweeze** unwanted hair, (2) **tweeze** hairs

She carefully **tweezed** the stray eyebrow hairs.

belt

- v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body

synonym : sing, hit hard, (noun) strap

- (1) **belt** him in the face, (2) leather **belt**

The band was **belting** out old songs in response to audience requests.

rudimentary

adj. relating to basic facts or principles; fundamental

synonym : essential, fundamental, elementary

- (1) a **rudimentary** plant, (2) **rudimentary** understanding

He has only a **rudimentary** knowledge of this topic.

component

- n.* one of several parts that combines with others to form something bigger

synonym : element, part, factor

- (1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

manufacture

- v.* to make goods in large numbers, usually in a factory using machines

synonym : create, fabricate, assemble

- (1) **manufacture** an enzyme, (2) **manufacture** a product

The majority of synthetic vitamins are **manufactured** from oil.

reproduction

- n.* the process by which organisms create offspring; the production of something similar to an original work

synonym : procreation, replication, duplication

(1) **reproduction** rate, (2) **reproduction** system

The **reproduction** of the plant depends on the pollinators.

rehearse

v. to practice or repeat something, such as a performance, speech, or action, to prepare for an event or to improve one's skills; to go through the motions of a planned activity before executing it

synonym : practice, recite, drill

(1) **rehearse** an opera, (2) **rehearse** a speech

The actors needed to **rehearse** their lines before the performance.

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.

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.

division

n. the act or outcome of splitting into separate parts; a critical organizational unit or sector

synonym : branch, separator, section

(1) cellular **division**, (2) **division** chief

Which **division** of the company do you work in?

amazing

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

synonym : exceptional, extraordinary, wonderful

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

The golfer recorded an **amazing** distance.

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.

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.

illustrate

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

synonym : demonstrate, explain, exemplify

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

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

primary

adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

synonym : chief, main, fundamental

(1) **primary** school, (2) **primary** education

The **primary** cause of the accident was due to the icy road conditions.

scan

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

synonym : look over, scrutinize, browse

(1) **scan** the face of the man, (2) **scan** a document into PDF
She stood on the podium and **scanned** an audience.

translate

v. to convert or change words into another language
synonym: convert, transcribe, render

(1) **translate** a document into English, (2) **translate** the emotion to a movement

Translate the text from Italian into English.

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.

animate

v. to make something full of interest and energy
synonym: invigorate, energize, enliven

(1) **animate** the body, (2) **animate** his soul

The positive attitude of the supervisor **animated** the discussion.

cast

v. to cause light or shadow to appear on a surface; to assign or choose someone such as an actor or representative, especially by selection process

synonym: throw, project, select

(1) **cast** a ballot, (2) **cast** a charming eye

This accident **cast** a dark shadow over their lives.

state-of-the-art

adj. characterized by the use of the latest and most advanced technology or methods; cutting-edge

synonym: advanced, cutting-edge, innovative

(1) **state-of-the-art** technology, (2) **state-of-the-art** software

The hospital has **state-of-the-art** equipment and facilities to ensure the best healthcare for its patients.

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.

device

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

synonym : gadget, instrument, tool

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

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

micron

n. a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms

synonym : micrometer

(1) **micron** measurements, (2) **micron** imaging

The width of a single human hair is around 100 **microns**.

anatomy

n. the scientific study that deals with the physical structure of humans, animals, or plants

(1) animal **anatomy**, (2) **anatomy** of a country's collapse

The professor explained the **anatomy** of the nervous system.

incredibly

adv. in a way that is very difficult to believe; exceedingly or extremely

synonym : enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

talented

adj. having a natural ability or aptitude for something; showing exceptional skill or ability in a particular area

synonym : gifted, able, skilled

(1) a very **talented** actor, (2) **talented** athlete

She is a **talented** musician, able to play several instruments.

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.

leap

v. to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward

synonym: jump, bound, hop

(1) **leap** to a conclusion, (2) **leap** of faith

The athlete was able to **leap** over the hurdle with ease.

cinematograph

n. an early motion picture projector invented by the French Lumière brothers, often used to refer to early cinema in general

synonym: movie camera, film projector, motion picture

(1) **cinematograph** camera, (2) silent **cinematograph** film

Early silent movies were projected using a hand-cranked **cinematograph**.

filmmaking

n. the process or art of making movies

synonym: movie-making, film production, cinema

(1) **filmmaking** industry, (2) retire from **filmmaking**

The history of **filmmaking** dates back to the late 19th century when motion pictures were first shown to audiences.

firm

adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

synonym: stable, secure, steadfast

(1) **firm** grip, (2) accounting **firm**

The **firm** deadline for submitting the project is tomorrow, so we need to work efficiently to finish on time.

exquisite

adj. extremely beautiful and delicate

synonym : magnificent, glorious, gorgeous

(1) **exquisite** crafts, (2) a man of **exquisite** sensitivity

We can hear an **exquisite** piano melody from his room.

collaborate

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

synonym : cooperate, unite, get together

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

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

fused

adj. joined together or combined into one; blended or integrated in a way that creates a new entity

synonym : merged, blended, united

(1) **fused** glass, (2) **fused** bones

The **fused** wires in the electrical circuit caused a power outage.

reproduce

v. to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

synonym : duplicate, breed, imitate

(1) **reproduce** the painting, (2) **reproduce** by myself

By dividing and creating copies of themselves, bacteria **reproduce**.

apologize

v. to express regret for committing wrongdoing or causing a problem

synonym : excuse, justify, atone

(1) **apologize** for being late, (2) **apologize** ahead of time

I **apologize** for neglecting your email.

queasy

adj. feeling or causing discomfort or unease, especially about one's stomach; nauseated or sick; squeamish or easily made to feel unsettled or anxious

synonym : nauseous, unsettled, noisome

(1) **queasy** stomach, (2) feel **queasy**

The swirling motion of the boat made me **queasy**, and I had to sit down to avoid getting sick.

stomach

n. the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach

synonym : belly, abdomen, gut

(1) upset **stomach**, (2) **stomach** virus

I have a **stomach** ache after overeating junk food.

mention

v. to speak or write about something or someone briefly

synonym : reference, allude, cite

(1) **mention** name, (2) **mention** in a report

I **mentioned** to him that I had seen his sister at the grocery store earlier that day.

seep

v. to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually

synonym : leak, ooze, trickle

(1) **seep** cool and moist air, (2) **seep** into paper

The rain began to **seep** through the roof, causing damage to the walls and floors.

opportune

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

synonym : suitable, timely, practical

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

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

combine

v. to join or merge to form a single thing or group

synonym : coalesce, cohere, blend

(1) **combine** chemically with another substance,

(2) **combine** augmented reality

Hydrogen and oxygen **combine** to form water.

formula

n. a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement

synonym: expression, recipe, procedure

(1) structural **formula**, (2) a binomial **formula**

The teacher told the students to memorize the math **formula**.

technique

n. a particular way or art of doing something that needs skill

synonym: approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior **technique** brought him victory.

tire

v. to become weary or fatigued, often due to physical or mental exertion; to cause someone to feel weary or fatigued; (noun) a rubber covering that is placed around the rim of a wheel, which provides traction and absorbs shock while driving

synonym: exhaust, weary, fatigue

(1) **tire** my patience, (2) **tire** pressure

I need to **tire** out my dog with a long walk so that he will sleep through the night.

incorporate

v. to include something as a part of a larger entity

synonym: contain, integrate, amalgamate

(1) **incorporate** the current trends, (2) **incorporate** technology into daily life

We will attempt to **incorporate** some of your suggestions into our future strategy.

orchestrate

v. to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music

synonym : plan, coordinate, arrange

(1) **orchestrate** a takeover, (2) **orchestrate** the political reinstatement

He carefully **orchestrated** the details of his business plan.

highway

n. a main road, especially one connecting major towns or cities

synonym : road, expressway, freeway

(1) **highway** system, (2) an interstate **highway**

I'm going to take the **highway** to get to my destination faster.

native

adj. connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place

synonym : endemic, domestic, aboriginal

(1) **native** to Africa, (2) **native** language

The vegetation here is almost wholly **native**.

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.

glove

n. a piece of clothing worn on the hand and wrist for protection against cold, dirt, etc., with separate parts for each finger

synonym : mitt

(1) a right-hand **glove**, (2) 5-finger **glove**

She was wearing a black **glove**.

peter

v. to fail or lose power, efficiency, or value gradually before coming to an end

synonym : decrease, drop, lower

(1) eventually **peter** out, (2) begin to **peter** out

The music just **petered** out.

debrief

v. to question, investigate, or discuss with someone after an event or task to share information and evaluate the performance

synonym : brief, summarize, rehash

(1) **debrief** their business trip, (2) **debrief** the result

After the mission, the team gathered to **debrief** and discuss their success and areas for improvement.

lean

adj. having a noticeably small amount of body fat; (verb) to bend or move from a straight to a sloping posture

synonym : skinny, slender, (verb) slant

(1) a **lean** horse, (2) **lean** athletic figure

Lean operational improvements often lead to better environmental performance.

sigma

n. the eighteenth letter of the Greek alphabet, used in mathematics and science to represent standard deviation or a summation of a series of values

synonym : sum, standard deviation, numerical value

(1) three **sigma**, (2) **sigma** notation

In math, the **sigma** symbol represents a sum of numbers.

military

adj. relating to or characteristic of members of the armed forces; of or relating to war or warfare

synonym : armed, martial, warlike

(1) a **military** operation, (2) a **military** leader

The **military** academy was known for its strict discipline and training.

deliberate

adj. done with full consciousness of nature and effects rather than by accident

synonym : intentional, planned, careful

(1) the **deliberate** act of provocation, (2) **deliberate** attempt

Despite its advanced science and technology, the empire was **deliberate** about invasion.

assemble

v. to collect in one place as a single group

synonym: gather, congregate, collect

(1) **assemble** your colleagues, (2) **assemble** a jigsaw puzzle

The president began to **assemble** an army.

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.

procedure

n. a way of doing something, especially the official or well-known way

synonym: action, approach, course

(1) undergo a surgical **procedure**, (2) standard **procedure**

The pilot and flight attendant ran through the check-out **procedure**.

conversation

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

synonym: chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**

Your **conversation** reflects your thoughts.

intensive

adj. involving a lot of work or activity in a short time

synonym: thorough, comprehensive, in-depth

(1) **intensive** agriculture, (2) **intensive** care

The construction industry is labor **intensive**, although it has been somewhat automated by introducing large machinery.

frequent

adj. happening constantly

synonym: periodic, recurring, routine

(1) **frequent** absence, (2) **frequent** use

His heartaches are less **frequent** now.

Session 2: Spelling

1. di_____gm birth control
n. a large, dome-shaped muscle located at the bottom of the chest cavity, essential for breathing and separating the chest and abdomen; a shallow, dome-shaped device with a flexible rim that is inserted into the vagina to cover the cervix and prevent sperm from reaching the uterus, serving as a method of birth control
2. cardiac su_____y
n. medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures
3. trading of vi_____l currencies
adj. being actually such in almost every respect; existing in essence or effect though not in actual fact
4. as_____le your colleagues
v. to collect in one place as a single group
5. tell a com_____ng story
adj. arousing strong and irresistible interest, attention, or admiration
6. electronic de_____e
n. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
7. na_____e to Africa
adj. connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place

ANSWERS: 1. diaphragm, 2. surgery, 3. virtual, 4. assemble, 5. compelling, 6. device, 7. native

8. mi___n imaging *n.* a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms
9. a test pi__t *n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water
10. st_____h virus *n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
11. sur_____ng areas *adj.* that is near or around, or closely encircling something
12. by___s circuit *n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round
13. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
14. op_____e 24 hours a day *v.* to work in a particular way; to supervise something
15. de_____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
16. feel qu___y *adj.* feeling or causing discomfort or unease, especially about one's stomach; nauseated or sick; squeamish or easily made to feel unsettled or anxious

ANSWERS: 8. micron, 9. pilot, 10. stomach, 11. surrounding, 12. bypass, 13. industrious, 14. operate, 15. develop, 16. queasy

17. a remote re____ve
adj. considered and evaluated through comparison with something else
18. st__k a key in a lock
v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
19. a jar of j_m
n. a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit
20. det____te condition
v. to become worse in quality; to decline or degenerate
21. ab____n pain
n. the part of the body between the chest and pelvis that contains the stomach, intestines, liver, pancreas, and other organs; the posterior part of an insect's body, typically divided into segments
22. key co____nt
n. one of several parts that combines with others to form something bigger
23. leather b__t
v. to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body
24. high imp____ce
n. the quality of being important and worthy of note
25. cer____nal pathway
adj. relating to the brain and spinal cord
26. nu____r fusion
adj. of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

ANSWERS: 17. relative, 18. stick, 19. jam, 20. deteriorate, 21. abdomen, 22. component, 23. belt, 24. importance, 25. cerebrospinal, 26. nuclear

27. urinary ca_____er *n.* a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure
28. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
29. upset st_____h *n.* the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach
30. tr_____c jam *n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
31. long fu_____ge *n.* the main body of an aircraft, including the cockpit, passenger compartments, and cargo holds
32. the department of neu_____ery *n.* medical operations conducted on the nervous system, including the brain, spinal cord, and individual nerves
33. hi_____y system *n.* a main road, especially one connecting major towns or cities
34. fu__d bones *adj.* joined together or combined into one; blended or integrated in a way that creates a new entity
35. en_____e a photograph *v.* to make something bigger or larger; to become bigger or larger

ANSWERS: 27. catheter, 28. brain, 29. stomach, 30. traffic, 31. fuselage, 32. neurosurgery, 33. highway, 34. fused, 35. enlarge

36. met_____gy for optimizing *n.* a set of ways or principles of doing, teaching, or studying something
37. tw___e unwanted hair *v.* to pluck or remove hairs, particularly from the face or other sensitive areas, using a pair of tweezers (= a small hand-held tool used for grasping and manipulating small objects with precision) or other specialized tools
38. the in_____al economy *adj.* of or relating to the inside of something
39. eve_____ly succeed *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
40. a friendly con_____ion *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
41. insert ca_____er *n.* a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure
42. eve_____ly become obsolete *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
43. daily d___e *n.* a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation
44. si__a notation *n.* the eighteenth letter of the Greek alphabet, used in mathematics and science to represent standard deviation or a summation of a series of values

ANSWERS: 36. methodology, 37. tweeze, 38. internal, 39. eventually, 40. conversation, 41. catheter, 42. eventually, 43. dose, 44. sigma

45. a l__n horse *adj.* having a noticeably small amount of body fat; (verb) to bend or move from a straight to a sloping posture
46. di_____on chief *n.* the act or outcome of splitting into separate parts; a critical organizational unit or sector
47. 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
48. a me_____l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
49. ex___d agricultural output *v.* to increase or to make something greater in size, number, or importance
50. app_____ce carpenter *n.* a person who works for and learns from a skilled employer to become a skilled worker themselves
51. inc_____te the current trends *v.* to include something as a part of a larger entity
52. in___t daughter *n.* a baby or very young child
53. a fence sur_____ng a castle *adj.* that is near or around, or closely encircling something
54. in_____ve agriculture *adj.* involving a lot of work or activity in a short time
55. sn__k a cigarette *v.* to go somewhere, or take someone or something somewhere secretly or stealthily; to steal or do something secretly or stealthily

ANSWERS: 45. lean, 46. division, 47. digital, 48. medical, 49. expand, 50. apprentice, 51. incorporate, 52. infant, 53. surrounding, 54. intensive, 55. sneak

65. a mec_____al style of writing *adj.* operated by a machine, relating to or concerned with machinery or tools
66. en_____er shortage *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
67. words of co_____t *n.* a state of physical ease and freedom from pain or constraint
68. ind_____us student *adj.* hardworking, diligent, and persistent in effort
69. in____t a graphic *v.* to put something inside something else
70. sta_____art technology *adj.* characterized by the use of the latest and most advanced technology or methods; cutting-edge
71. ex_____te crafts *adj.* extremely beautiful and delicate
72. the worst case sc_____io *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
73. pa_____t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
74. congenital hyd_____lus *n.* a condition in which cerebrospinal fluid (= a clear, colorless fluid that circulates in and around the brain and spinal cord) accumulates in the ventricles of the brain, causing pressure and enlargement of the head; a congenital condition or one that can develop as a result of injury or illness

ANSWERS: 65. mechanical, 66. engineer, 67. comfort, 68. industrious, 69. insert, 70. state-of-the-art, 71. exquisite, 72. scenario, 73. patient, 74. hydrocephalus

75. ta____ed athlete *adj.* having a natural ability or aptitude for something; showing exceptional skill or ability in a particular area
76. ba__s for calculation *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
77. re_____ce the painting *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
78. su___r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
79. ane_____ic injection *n.* a substance that is administered to a person or an animal to produce a loss of sensation or consciousness so that medical or surgical procedures can be performed without causing pain
80. army su_____n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
81. fire st__k *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
82. as_____le a jigsaw puzzle *v.* to collect in one place as a single group
83. eventually pe__r out *v.* to fail or lose power, efficiency, or value gradually before coming to an end

ANSWERS: 75. talented, 76. basis, 77. reproduce, 78. suffer, 79. anesthetic, 80. surgeon, 81. stick, 82. assemble, 83. peter

84. behind a d__e *n.* an American or Canadian coin worth one-tenth of a dollar
85. d__e adjustment *n.* a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation
86. undergo a surgical pr_____re *n.* a way of doing something, especially the official or well-known way
87. heavy tr_____c *n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
88. re_____te a single country *v.* to make something that existed previously happen or appear to exist again
89. me_____n name *v.* to speak or write about something or someone briefly
90. in_____al organs *adj.* of or relating to the inside of something
91. fu__d glass *adj.* joined together or combined into one; blended or integrated in a way that creates a new entity
92. rep_____ion system *n.* the process by which organisms create offspring; the production of something similar to an original work
93. hyd_____lus treatment *n.* a condition in which cerebrospinal fluid (= a clear, colorless fluid that circulates in and around the brain and spinal cord) accumulates in the ventricles of the brain, causing pressure and enlargement of the head; a congenital condition or one that can develop as a result of injury or illness

ANSWERS: 84. dime, 85. dose, 86. procedure, 87. traffic, 88. recreate, 89. mention, 90. internal, 91. fused, 92. reproduction, 93. hydrocephalus

94. 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
95. barren of cr_____ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something
96. the degree of dif_____ty *n.* a condition or state that causes problems
97. b_t an eye *n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
98. blood ve____ls *n.* a ship or large boat
99. s__k a lot of capital *v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
100. severe cr____c *n.* someone who expresses opinions about the quality of books, music, etc.
101. sn__k out of danger *v.* to go somewhere, or take someone or something somewhere secretly or stealthily; to steal or do something secretly or stealthily
102. naval ve____ls *n.* a ship or large boat
103. even more unf_____ely *adv.* by bad luck; unluckily

ANSWERS: 94. tradition, 95. creative, 96. difficulty, 97. bat, 98. vessel, 99. sink, 100. critic, 101. sneak, 102. vessel, 103. unfortunately

104. manually op_____e a machine *v.* to work in a particular way; to supervise something
105. im_____e a process *v.* to make or become better
106. key mi_____ne *n.* an important event or stage in the development or progress of something; a stone by the side of a road to show distances
107. im_____it bias *adj.* suggested but not directly expressed
108. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
109. pro_____ve taxation *adj.* relating to or supporting development or advancement, especially social or political one
110. col_____te with the police *v.* to work with someone else to produce or achieve something
111. write him an answer imm_____ly *adv.* now or without delay
112. fr_____nt absence *adj.* happening constantly
113. a private ind_____al *n.* a single person or thing, as distinct from a group
114. an X-__y of arteries *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
115. en_____e my experience *v.* to make something bigger or larger; to become bigger or larger

ANSWERS: 104. operate, 105. improve, 106. milestone, 107. implicit, 108. opportune, 109. progressive, 110. collaborate, 111. immediately, 112. frequent, 113. individual, 114. X-ray, 115. enlarge

116. su___r a setback *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
117. people with bipolar di_____er *n.* an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions
118. rud_____ry understanding *adj.* relating to basic facts or principles; fundamental
119. inc_____ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
120. 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
121. cr_____ve writing *adj.* relating to or involving the use of skill and original and unusual ideas to create something
122. a mi_____ry operation *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
123. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
124. learning cu___e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

ANSWERS: 116. suffer, 117. disorder, 118. rudimentary, 119. incredibly, 120. exchange, 121. creative, 122. military, 123. environment, 124. curve

125. a man of imp_____ce *n.* the quality of being important and worthy of note
126. in___t coin *v.* to put something inside something else
127. wh__k people from entrance to exit *v.* to move something somewhere suddenly and quickly
128. a binomial fo_____a *n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement
129. a young app_____ce *n.* a person who works for and learns from a skilled employer to become a skilled worker themselves
130. make a pi__h for a new product *n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something
131. co_____t level *n.* a state of physical ease and freedom from pain or constraint
132. sk__l fracture *n.* a bone framework that surrounds the brain and gives the head its shape
133. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
134. 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
135. li_____ke painting *adj.* resembling or appearing similar to something alive or real, often realistically or vividly; convincing or authentic in appearance or behavior

ANSWERS: 125. importance, 126. insert, 127. whisk, 128. formula, 129. apprentice, 130. pitch, 131. comfort, 132. skull, 133. brain, 134. digital, 135. lifelike

136. get inc_____ly insecure *adv.* in a way that is very difficult to believe; exceedingly or extremely
137. the c__w of a fishing boat *n.* a group of people who work together, especially on a ship or airplane
138. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
139. an insect c__e *n.* a structure made of metal bars or wire in which birds or animals can be kept
140. pr_____y education *adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle
141. a very ta_____ed actor *adj.* having a natural ability or aptitude for something; showing exceptional skill or ability in a particular area
142. phe_____al growth *adj.* extremely good or impressive; outstanding
143. re_____se an opera *v.* to practice or repeat something, such as a performance, speech, or action, to prepare for an event or to improve one's skills; to go through the motions of a planned activity before executing it
144. a mi_____ry leader *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
145. dr__n water from the swamp *v.* to empty or dry something by removing the liquid from it

ANSWERS: 136. incredibly, 137. crew, 138. environment, 139. cage, 140. primary, 141. talented, 142. phenomenal, 143. rehearse, 144. military, 145. drain

146. cell me____nes *n.* a soft, thin layer that forms animal or vegetable tissue
147. vo____e of work *n.* the amount of space occupied by an object or substance; the magnitude of sound
148. mi____n measurements *n.* a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms
149. tw____e hairs *v.* to pluck or remove hairs, particularly from the face or other sensitive areas, using a pair of tweezers (= a small hand-held tool used for grasping and manipulating small objects with precision) or other specialized tools
150. temporary me____l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
151. standard pr____re *n.* a way of doing something, especially the official or well-known way
152. 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
153. he____a surgery *n.* a medical condition characterized by the protrusion of an organ or tissue through an opening or weak spot in the abdominal wall or muscles; a bulge or swelling caused by the herniation of organs or tissues

ANSWERS: 146. membrane, 147. volume, 148. micron, 149. tweeze, 150. medical, 151. procedure, 152. exchange, 153. hernia

154. on an equal ba__s *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
155. fire dr__l *n.* a tool or machine used for making round holes or driving fasteners; a training or practice
156. su____e beforehand *v.* to think that something is likely to be actual or possible
157. large in____ne *n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
158. traditional me____al *adj.* of or relating to the treatment or cure of disease
159. sh__k-resistant *n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
160. cer____nal fluid *adj.* relating to the brain and spinal cord
161. re____ve factors *adj.* considered and evaluated through comparison with something else
162. animal an____y *n.* the scientific study that deals with the physical structure of humans, animals, or plants
163. del____te attempt *adj.* done with full consciousness of nature and effects rather than by accident
164. a low-pi__hed sound *n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something

ANSWERS: 154. basis, 155. drill, 156. suppose, 157. intestine, 158. medicinal, 159. shock, 160. cerebrospinal, 161. relative, 162. anatomy, 163. deliberate, 164. pitch

165. di____y artwork *v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
166. in____ve species *adj.* spreading very quickly, and often aggressively, and difficult to stop
167. b__t him in the face *v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body
168. death from sh__k *n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
169. det____te at a slow pace *v.* to become worse in quality; to decline or degenerate
170. imm____ly recall a product *adv.* now or without delay
171. have broad sc__e *n.* the range of one's perceptions, thoughts, or actions, or a subject that
172. im____e the test score *v.* to make or become better
173. historical phe____on *n.* something that exists and can be perceptible, especially one that is not fully understood
174. improved student ou____es *n.* the result or effect of an action, event, etc.
175. man____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
176. f__m grip *adj.* resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

ANSWERS: 165. display, 166. invasive, 167. belt, 168. shock, 169. deteriorate, 170. immediately, 171. scope, 172. improve, 173. phenomenon, 174. outcome, 175. manufacture, 176. firm

177. rep_____ion rate *n.* the process by which organisms create offspring; the production of something similar to an original work
178. tra_____nt glass *adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent
179. qu___y stomach *adj.* feeling or causing discomfort or unease, especially about one's stomach; nauseated or sick; squeamish or easily made to feel unsettled or anxious
180. me_____n in a report *v.* to speak or write about something or someone briefly
181. an_____e his soul *v.* to make something full of interest and energy
182. tracking de___e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
183. the ba___r's box *v.* to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting
184. the influence of mec_____al action *adj.* operated by a machine, relating to or concerned with machinery or tools
185. dif_____ty in breathing *n.* a condition or state that causes problems
186. st_____re and function of the brain *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 177. reproduction, 178. translucent, 179. queasy, 180. mention, 181. animate, 182. device, 183. batter, 184. mechanical, 185. difficulty, 186. structure

187. di_____gm activity *n.* a large, dome-shaped muscle located at the bottom of the chest cavity, essential for breathing and separating the chest and abdomen; a shallow, dome-shaped device with a flexible rim that is inserted into the vagina to cover the cervix and prevent sperm from reaching the uterus, serving as a method of birth control
188. ad_____e a cooperative relationship *v.* to go or move forward; to develop in a positive way
189. retire from fil_____ng *n.* the process or art of making movies
190. ex____d a lineup *v.* to increase or to make something greater in size, number, or importance
191. ab____b energy *v.* to take in a fluid or other substance gradually
192. t__e pressure *v.* to become weary or fatigued, often due to physical or mental exertion; to cause someone to feel weary or fatigued; (noun) a rubber covering that is placed around the rim of a wheel, which provides traction and absorbs shock while driving
193. insect ab_____n *n.* the part of the body between the chest and pelvis that contains the stomach, intestines, liver, pancreas, and other organs; the posterior part of an insect's body, typically divided into segments
194. dr__n excess liquid *v.* to empty or dry something by removing the liquid from it

ANSWERS: 187. diaphragm, 188. advance, 189. filmmaking, 190. expand, 191. absorb, 192. tire, 193. abdomen, 194. drain

195. umbilical he___a *n.* a medical condition characterized by the protrusion of an organ or tissue through an opening or weak spot in the abdominal wall or muscles; a bulge or swelling caused by the herniation of organs or tissues
196. a desirable ou____e *n.* the result or effect of an action, event, etc.
197. s__k a buzzer-beater *v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
198. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
199. co_____e augmented reality *v.* to join or merge to form a single thing or group
200. s__n a document into PDF *v.* to examine something hastily, with the eyes or with a machine, to get information
201. local ane_____ic *n.* a substance that is administered to a person or an animal to produce a loss of sensation or consciousness so that medical or surgical procedures can be performed without causing pain
202. con_____al disorder *adj.* existing from birth; often used to describe a condition or trait that is inherited or present from the moment of birth
203. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines

ANSWERS: 195. hernia, 196. outcome, 197. sink, 198. technique, 199. combine, 200. scan, 201. anesthetic, 202. congenital, 203. manufacture

204. in___t food	<i>n.</i> a baby or very young child
205. specialize in neu_____ery	<i>n.</i> medical operations conducted on the nervous system, including the brain, spinal cord, and individual nerves
206. an_____e the body	<i>v.</i> to make something full of interest and energy
207. an_____y of a country's collapse	<i>n.</i> the scientific study that deals with the physical structure of humans, animals, or plants
208. nu__e practitioner	<i>n.</i> a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury
209. the t_p of a paintbrush	<i>n.</i> the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
210. have a thick sk__l	<i>n.</i> a bone framework that surrounds the brain and gives the head its shape
211. cellular di_____on	<i>n.</i> the act or outcome of splitting into separate parts; a critical organizational unit or sector
212. sc__e of a project	<i>n.</i> the range of one's perceptions, thoughts, or actions, or a subject that
213. cin_____aph camera	<i>n.</i> an early motion picture projector invented by the French Lumière brothers, often used to refer to early cinema in general

ANSWERS: 204. infant, 205. neurosurgery, 206. animate, 207. anatomy, 208. nurse, 209. tip, 210. skull, 211. division, 212. scope, 213. cinematograph

214. fil_____ng industry *n.* the process or art of making movies
215. tr_____te a document into English *v.* to convert or change words into another language
216. a right-hand gl__e *n.* a piece of clothing worn on the hand and wrist for protection against cold, dirt, etc., with separate parts for each finger
217. an interstate hi_____y *n.* a main road, especially one connecting major towns or cities
218. sta_____art software *adj.* characterized by the use of the latest and most advanced technology or methods; cutting-edge
219. pi_____e leak *n.* a tiny hole in a material, often made by a needle, that allows light or other substances to pass through
220. lack of ox____n *n.* the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live
221. execution by burning at a st__e *n.* a share or financial investment in something such as a business; a wooden or metal post set up to mark something
222. tra_____nt skin *adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent
223. the hydrogen binds the ox____n *n.* the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

ANSWERS: 214. filmmaking, 215. translate, 216. glove, 217. highway, 218. state-of-the-art, 219. pinhole, 220. oxygen, 221. stake, 222. translucent, 223. oxygen

224. c__t a charming eye *v.* to cause light or shadow to appear on a surface; to assign or choose someone such as an actor or representative, especially by selection process
225. a civil en____er *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
226. begin to pe__r out *v.* to fail or lose power, efficiency, or value gradually before coming to an end
227. ar____ly the greatest discovery *adv.* used when expressing an opinion or idea that you believe can be proven true
228. l__n athletic figure *adj.* having a noticeably small amount of body fat; (verb) to bend or move from a straight to a sloping posture
229. the crosswise di____on *n.* a measurable extent of a particular kind, such as width, height, or length
230. the del____te act of provocation *adj.* done with full consciousness of nature and effects rather than by accident
231. have dev____ng effects *adj.* causing a great deal of destruction or damage
232. do l__g transplantation *n.* either of the two organs in the chest that people and some animals use for breathing
233. acc____te cash value *v.* to collect or acquire a large number of things over a long period of time
234. s__p cool and moist air *v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually
235. pro____ve development *adj.* relating to or supporting development or advancement, especially social or political one

ANSWERS: 224. cast, 225. engineer, 226. peter, 227. arguably, 228. lean, 229. dimension, 230. deliberate, 231. devastating, 232. lung, 233. accumulate, 234. seep, 235. progressive

236. ap_____ze for being late *v.* to express regret for committing wrongdoing or causing a problem
237. cognitive ne_____gy *n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system
238. structural fo_____a *n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement
239. dress re_____al *n.* a practice session, usually for a performance or presentation, during which people prepare and fine-tune their performance, often with the help of feedback from others; the act of rehearsing
240. unf_____ely caught in a shower *adv.* by bad luck; unluckily
241. b_t cave *n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
242. acc_____te evidence *v.* to collect or acquire a large number of things over a long period of time
243. di_____y merchandise *v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
244. high vo___e *n.* the amount of space occupied by an object or substance; the magnitude of sound
245. t__e my patience *v.* to become weary or fatigued, often due to physical or mental exertion; to cause someone to feel weary or fatigued; (noun) a rubber covering that is placed around the rim of a wheel, which provides traction and absorbs shock while driving

ANSWERS: 236. apologize, 237. neurology, 238. formula, 239. rehearsal, 240. unfortunately, 241. bat, 242. accumulate, 243. display, 244. volume, 245. tire

246. new di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
247. the dr__l hit the well *n.* a tool or machine used for making round holes or driving fasteners; a training or practice
248. ba___r the eggs *v.* to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting
249. a rud_____ry plant *adj.* relating to basic facts or principles; fundamental
250. s__p into paper *v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually
251. the film c__w *n.* a group of people who work together, especially on a ship or airplane
252. a volunteer nu__e *n.* a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury
253. in_____ve breast cancer *adj.* spreading very quickly, and often aggressively, and difficult to stop
254. tr_____te the emotion to a movement *v.* to convert or change words into another language
255. co_____e chemically with another substance *v.* to join or merge to form a single thing or group
256. con_____ion in English *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.

ANSWERS: 246. dimension, 247. drill, 248. batter, 249. rudimentary, 250. seep, 251. crew, 252. nurse, 253. invasive, 254. translate, 255. combine, 256. conversation

257. ne_____gy department *n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system
258. ev_____te the building *v.* to remove people or things from a place of danger or threat; to leave or abandon a place or situation, often due to fear or risk
259. natural phe_____on *n.* something that exists and can be perceptible, especially one that is not fully understood
260. the professor of su_____y *n.* medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures
261. orc_____te the political reinstatement *v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music
262. use of nu_____r power *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
263. fr_____nt use *adj.* happening constantly
264. accounting f____m *adj.* resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

ANSWERS: 257. neurology, 258. evacuate, 259. phenomenon, 260. surgery, 261. orchestrate, 262. nuclear, 263. frequent, 264. firm

265. pa____t in the hospital *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
266. the most am____g feeling *adj.* extremely surprising, especially in a way that you like or admire
267. the ul____te luxury *adj.* furthest or highest in degree or order
268. water pi____r *n.* a container with a spout used for pouring liquids, particularly used for serving drinks such as water or juice; a player in baseball who pitches the ball toward the batter
269. re____te the feeling of the 1920s *v.* to make something that existed previously happen or appear to exist again
270. have no re____ce *n.* the state or degree of being closely connected or appropriate to the matter at hand
271. li____r my body *v.* to make or become more flexible, particularly with exercise or stretching; to prepare oneself mentally or physically for a task or activity
272. l__p to a conclusion *v.* to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward
273. ind____al freedom *n.* a single person or thing, as distinct from a group

ANSWERS: 265. patient, 266. amazing, 267. ultimate, 268. pitcher, 269. recreate, 270. relevance, 271. limber, 272. leap, 273. individual

274. su____nd a town *v.* to be all around something or somebody
275. re_____ce category *n.* the state or degree of being closely connected or appropriate to the matter at hand
276. give im_____it consent *adj.* suggested but not directly expressed
277. de_____f their business trip *v.* to question, investigate, or discuss with someone after an event or task to share information and evaluate the performance
278. in_____ve care *adj.* involving a lot of work or activity in a short time
279. number of different sc_____ios *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
280. fl__d assets *n.* a substance that can flow and is not solid
281. in_____on tool *n.* a sharp cut made in something with a sharp tool, especially during a medical procedure
282. nuclear me_____ne *n.* a soft, thin layer that forms animal or vegetable tissue
283. a man of ex_____te sensitivity *adj.* extremely beautiful and delicate
284. in_____ne wall *n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
285. orc_____te a takeover *v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music

ANSWERS: 274. surround, 275. relevance, 276. implicit, 277. debrief, 278. intensive, 279. scenario, 280. fluid, 281. incision, 282. membrane, 283. exquisite, 284. intestine, 285. orchestrate

286. a traffic j_m *n.* a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit
287. ev_____te civilians *v.* to remove people or things from a place of danger or threat; to leave or abandon a place or situation, often due to fear or risk
288. pi_____e image *n.* a tiny hole in a material, often made by a needle, that allows light or other substances to pass through
289. spare co_____nts for cars *n.* one of several parts that combines with others to form something bigger
290. yield cu__e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
291. she is ar_____ly the best singer *adv.* used when expressing an opinion or idea that you believe can be proven true
292. de_____f the result *v.* to question, investigate, or discuss with someone after an event or task to share information and evaluate the performance
293. s__n the face of the man *v.* to examine something hastily, with the eyes or with a machine, to get information
294. ill_____te a story *v.* to provide pictures, photographs, diagrams, etc. in a book or something for explanation

ANSWERS: 286. jam, 287. evacuate, 288. pinhole, 289. component, 290. curve, 291. arguably, 292. debrief, 293. scan, 294. illustrate

295. art cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
296. 5-finger gl__e *n.* a piece of clothing worn on the hand and wrist for protection against cold, dirt, etc., with separate parts for each finger
297. plenty of fl__ds *n.* a substance that can flow and is not solid
298. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill
299. ad_____e the technology *v.* to go or move forward; to develop in a positive way
300. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
301. give the waiter a t_p. *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
302. baseball pi_____r *n.* a container with a spout used for pouring liquids, particularly used for serving drinks such as water or juice; a player in baseball who pitches the ball toward the batter
303. di_____e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

ANSWERS: 295. critic, 296. glove, 297. fluid, 298. technique, 299. advance, 300. opportune, 301. tip, 302. pitcher, 303. disease

304. an excellent brain su_____n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
305. research met_____gy *n.* a set of ways or principles of doing, teaching, or studying something
306. 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
307. ab____b a shock *v.* to take in a fluid or other substance gradually
308. 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
309. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
310. small in_____on *n.* a sharp cut made in something with a sharp tool, especially during a medical procedure
311. di_____e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
312. the files are in complete di_____er *n.* an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions

ANSWERS: 304. surgeon, 305. methodology, 306. simulate, 307. absorb, 308. structure, 309. amazing, 310. incision, 311. disease, 312. disorder

313. phe_____al success *adj.* extremely good or impressive; outstanding
314. si_____te climate change *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
315. X-__y scan *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
316. gastric by___s operation *n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round
317. new and com_____ng evidence *adj.* arousing strong and irresistible interest, attention, or admiration
318. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
319. 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
320. mi_____ne event *n.* an important event or stage in the development or progress of something; a stone by the side of a road to show distances

ANSWERS: 313. phenomenal, 314. simulate, 315. X-ray, 316. bypass, 317. compelling, 318. improvisation, 319. develop, 320. milestone

321. buy the company's st__e *n.* a share or financial investment in something such as a business; a wooden or metal post set up to mark something
322. con_____al disease *adj.* existing from birth; often used to describe a condition or trait that is inherited or present from the moment of birth
323. col_____te on a press release *v.* to work with someone else to produce or achieve something
324. the ul_____te goal in life *adj.* furthest or highest in degree or order
325. l__g capacity *n.* either of the two organs in the chest that people and some animals use for breathing
326. imp_____ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
327. su_____e you're right *v.* to think that something is likely to be actual or possible
328. a bird in a c__e *n.* a structure made of metal bars or wire in which birds or animals can be kept
329. ap_____ze ahead of time *v.* to express regret for committing wrongdoing or causing a problem
330. ill_____te a key point *v.* to provide pictures, photographs, diagrams, etc. in a book or something for explanation
331. wh__k flies away *v.* to move something somewhere suddenly and quickly

ANSWERS: 321. stake, 322. congenital, 323. collaborate, 324. ultimate, 325. lung, 326. improvisation, 327. suppose, 328. cage, 329. apologize, 330. illustrate, 331. whisk

332. three si__a *n.* the eighteenth letter of the Greek alphabet, used in mathematics and science to represent standard deviation or a summation of a series of values
333. li_____ke animation *adj.* resembling or appearing similar to something alive or real, often realistically or vividly; convincing or authentic in appearance or behavior
334. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
335. d__e store *n.* an American or Canadian coin worth one-tenth of a dollar
336. pi__t production *n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water
337. 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
338. music re_____al *n.* a practice session, usually for a performance or presentation, during which people prepare and fine-tune their performance, often with the help of feedback from others; the act of rehearsing
339. pr_____y school *adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

ANSWERS: 332. sigma, 333. lifelike, 334. medicinal, 335. dime, 336. pilot, 337. tradition, 338. rehearsal, 339. primary

340. treat this dev_____ng disease

adj. causing a great deal of destruction or damage

341. re_____se a speech

v. to practice or repeat something, such as a performance, speech, or action, to prepare for an event or to improve one's skills; to go through the motions of a planned activity before executing it

342. inc_____te technology into daily
life

v. to include something as a part of a larger entity

ANSWERS: 340. devastating, 341. rehearse, 342. incorporate

Session 3: Fill in the Blanks

1. He found _____ in the warm embrace of his loved ones.
n. a state of physical ease and freedom from pain or constraint
2. He has only a _____ knowledge of this topic.
adj. relating to basic facts or principles; fundamental
3. The theater company had its final _____ before opening night.
n. a practice session, usually for a performance or presentation, during which people prepare and fine-tune their performance, often with the help of feedback from others; the act of rehearsing
4. 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
5. 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
6. The trapped bear is running amok in its _____.
n. a structure made of metal bars or wire in which birds or animals can be kept
7. Advocates for legal reform hear less harsh words from their _____.
n. someone who expresses opinions about the quality of books, music, etc.

ANSWERS: 1. comfort, 2. rudimentary, 3. rehearsal, 4. relevance, 5. develop, 6. cage, 7. critics

8. Every human is responsible for taking care of the Earth's _____.
- n.* the natural world such as air, water, and land in which humans, animals, and plants live
9. The small _____ is responsible for absorbing most of the nutrients from food.
- n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
10. The artist created a _____ sculpture of a famous politician for the town square.
- adj.* resembling or appearing similar to something alive or real, often realistically or vividly; convincing or authentic in appearance or behavior
11. Push the button and let the water _____ away.
- v.* to empty or dry something by removing the liquid from it
12. 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
13. His heartaches are less _____ now.
- adj.* happening constantly
14. What do you _____ the culprit's motive was?
- v.* to think that something is likely to be actual or possible
15. The prime minister canceled visits to other countries to resolve _____ disputes.
- adj.* of or relating to the inside of something

ANSWERS: 8. environment, 9. intestine, 10. lifelike, 11. drain, 12. recreated, 13. frequent, 14. suppose, 15. internal

16. The patient's health _____ rapidly after being diagnosed with the disease.
- v. to become worse in quality; to decline or degenerate
17. Which _____ of the company do you work in?
- n. the act or outcome of splitting into separate parts; a critical organizational unit or sector
18. The construction industry is labor _____ although it has been somewhat automated by introducing large machinery.
- adj. involving a lot of work or activity in a short time
19. Overall _____ are approximately 400x200mm.
- n. a measurable extent of a particular kind, such as width, height, or length
20. The abandoned ship slowly began to _____ into the murky waters of the harbor.
- v. to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
21. This machine is too difficult to _____ for me.
- v. to work in a particular way; to supervise something
22. Please _____ your new theory.
- v. to make something bigger or larger; to become bigger or larger
23. On three sides, mountains _____ the settlement.
- v. to be all around something or somebody

ANSWERS: 16. deteriorated, 17. division, 18. intensive, 19. dimensions, 20. sink, 21. operate, 22. enlarge, 23. surround

24. The children tried to _____ out and eat the candy.

- v.* to go somewhere, or take someone or something somewhere secretly or stealthily; to steal or do something secretly or stealthily

25. Management must take _____ responsibility for the accident.

- adj.* furthest or highest in degree or order

26. The hospital has _____ equipment and facilities to ensure the best healthcare for its patients.

- adj.* characterized by the use of the latest and most advanced technology or methods; cutting-edge

27. The president prepared several possible _____ for an enemy attack.

- n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work

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

- adj.* considered and evaluated through comparison with something else

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

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

30. He got an electric _____ at work.

- n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

31. We can hear an _____ piano melody from his room.

- adj.* extremely beautiful and delicate

ANSWERS: 24. sneak, 25. ultimate, 26. state-of-the-art, 27. scenarios, 28. relatives, 29. device, 30. shock, 31. exquisite

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

v. to make or become better

33. I have a _____ ache after overeating junk food.

n. the internal organ in the body where food is digested, situated in the abdomen; the part of the body below the chest that contains the stomach

34. Jockey's superior _____ brought him victory.

n. a particular way or art of doing something that needs skill

35. Individuals with a weak _____ may experience difficulty breathing during physical activity.

n. a large, dome-shaped muscle located at the bottom of the chest cavity, essential for breathing and separating the chest and abdomen; a shallow, dome-shaped device with a flexible rim that is inserted into the vagina to cover the cervix and prevent sperm from reaching the uterus, serving as a method of birth control

36. We will attempt to _____ some of your suggestions into our future strategy.

v. to include something as a part of a larger entity

37. The _____ of human thought is diverse.

n. the range of one's perceptions, thoughts, or actions, or a subject that

38. The doctor diagnosed him with a rare _____ that had no known cure.

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

39. The phone rang at the most _____ time.

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

ANSWERS: 32. improve, 33. stomach, 34. technique, 35. diaphragm, 36. incorporate, 37. scope, 38. disease, 39. opportune

40. He took on an _____ to teach him the trade.
n. a person who works for and learns from a skilled employer to become a skilled worker themselves
41. The _____ of the company is too high nowadays.
n. a share or financial investment in something such as a business; a wooden or metal post set up to mark something
42. The _____ arrived in port the following day.
n. a ship or large boat
43. The doctor prescribed some medicine for the mental _____.
n. an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions
44. The ship's _____ worked hard to repair the damaged sails before the next storm hit.
n. a group of people who work together, especially on a ship or airplane
45. He has _____ exercising because of a back injury sustained in an accident.
n. a condition or state that causes problems
46. The actors needed to _____ their lines before the performance.
v. to practice or repeat something, such as a performance, speech, or action, to prepare for an event or to improve one's skills; to go through the motions of a planned activity before executing it
47. Your _____ reflects your thoughts.
n. an informal talk between two or more people to exchange their views, ideas, information, etc.

ANSWERS: 40. apprentice, 41. stake, 42. vessel, 43. disorder, 44. crew, 45. difficulty, 46. rehearse, 47. conversation

48. The history of _____ dates back to the late 19th century when motion pictures were first shown to audiences.

n. the process or art of making movies

49. She was diagnosed with a _____ buildup in her lungs.

n. a substance that can flow and is not solid

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

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

51. The treatments were done but, _____ were unsuccessful.

adv. by bad luck; unluckily

52. The _____ mountains make the city difficult to be invaded.

adj. that is near or around, or closely encircling something

53. The shredder in the print room often has paper _____.

n. a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit

54. The night shift _____ checked my vital signs before administering the medication.

n. a healthcare professional who is trained to provide care for the sick or injured;
(verb) to try to cure by special care or treatment of an illness or injury

55. The athlete was able to _____ over the hurdle with ease.

v. to jump or spring into the air, often with the feet leaving the ground or a surface below; to move quickly or suddenly, often forward or upward

ANSWERS: 48. filmmaking, 49. fluid, 50. illustrate, 51. unfortunately, 52. surrounding, 53. jams, 54. nurse, 55. leap

56. Several cities are experiencing _____ high unemployment rates.
adv. in a way that is very difficult to believe; exceedingly or extremely
57. You need to _____ up before starting to exercise to prevent injury.
v. to make or become more flexible, particularly with exercise or stretching; to prepare oneself mentally or physically for a task or activity
58. I _____ for neglecting your email.
v. to express regret for committing wrongdoing or causing a problem
59. After the surgery, the patient was required to wear a _____ for several days.
n. a thin, flexible tube that is inserted into a body cavity, duct, or vessel to drain fluid, inject medication, or perform a medical procedure
60. The doctor carefully examined the _____ medical history.
n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
61. The _____ deadline for submitting the project is tomorrow, so we need to work efficiently to finish on time.
adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
62. Loud noises might harm the fragile ear _____.
n. a soft, thin layer that forms animal or vegetable tissue
63. She agreed to _____ with him in creating new artwork.
v. to work with someone else to produce or achieve something

ANSWERS: 56. incredibly, 57. limber, 58. apologize, 59. catheter, 60. patient's, 61. firm, 62. membrane, 63. collaborate

64. All the supervisor has to do is assign tasks that make his subordinates more _____.

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

65. The _____ academy was known for its strict discipline and training.

adj. relating to or characteristic of members of the armed forces; of or relating to war or warfare

66. This typhoon was the most _____ in years.

adj. causing a great deal of destruction or damage

67. The dentist administered an _____ to numb the patient's mouth before the procedure.

n. a substance that is administered to a person or an animal to produce a loss of sensation or consciousness so that medical or surgical procedures can be performed without causing pain

68. The majority of synthetic vitamins are _____ from oil.

v. to make goods in large numbers, usually in a factory using machines

69. _____ the text from Italian into English.

v. to convert or change words into another language

70. He never received a _____ even from the company of a close friend.

n. an American or Canadian coin worth one-tenth of a dollar

71. We need to _____ our products in an attractive way to attract customers.

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

ANSWERS: 64. creative, 65. military, 66. devastating, 67. anesthetic, 68. manufactured, 69. Translate, 70. dime, 71. display

72. After the mission, the team gathered to _____ and discuss their success and areas for improvement.

- v.* to question, investigate, or discuss with someone after an event or task to share information and evaluate the performance

73. The _____ will repair my telephone tomorrow morning.

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

74. Many countries have now agreed to a treaty banning the use of _____ weapons.

- adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

75. The older man _____ from arthritis and finds it difficult to move around.

- v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

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

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

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

- n.* the quality of being important and worthy of note

78. 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

ANSWERS: 72. debrief, 73. engineer, 74. nuclear, 75. suffers, 76. surgeon, 77. importance, 78. digital

79. They awaited news of the _____ of the election.

n. the result or effect of an action, event, etc.

80. The golfer recorded an _____ distance.

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

81. 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

82. The pilot and flight attendant ran through the check-out _____.

n. a way of doing something, especially the official or well-known way

83. I will introduce some _____ on learning English in this class.

n. the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services

84. She has 20 years of experience in _____.

n. medical operations conducted on the nervous system, including the brain, spinal cord, and individual nerves

85. The researchers try to discover a common _____ in all types of successful organizations.

n. one of several parts that combines with others to form something bigger

86. She was wearing a black _____.

n. a piece of clothing worn on the hand and wrist for protection against cold, dirt, etc., with separate parts for each finger

ANSWERS: 79. outcome, 80. amazing, 81. brain, 82. procedure, 83. tips, 84. neurosurgery, 85. component, 86. glove

87. In math, the _____ symbol represents a sum of numbers.
- n.* the eighteenth letter of the Greek alphabet, used in mathematics and science to represent standard deviation or a summation of a series of values
88. The swirling motion of the boat made me _____ and I had to sit down to avoid getting sick.
- adj.* feeling or causing discomfort or unease, especially about one's stomach; nauseated or sick; squeamish or easily made to feel unsettled or anxious
89. The cave was a habitat for _____.
- n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
90. This evidence will form the _____ for our discussion.
- n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
91. The _____ in the road was so sharp that I had to slow down to navigate it safely.
- n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
92. The sponge _____ water well.
- v.* to take in a fluid or other substance gradually
93. _____ heart defects can often be diagnosed before a baby is born.
- adj.* existing from birth; often used to describe a condition or trait that is inherited or present from the moment of birth
94. He has terminal _____ cancer.
- n.* either of the two organs in the chest that people and some animals use for breathing

ANSWERS: 87. sigma, 88. queasy, 89. bats, 90. basis, 91. curve, 92. absorbs, 93. Congenital, 94. lung

95. The town was forced to _____ due to the hurricane approaching.
- v.* to remove people or things from a place of danger or threat; to leave or abandon a place or situation, often due to fear or risk
96. Reaching the _____ of 1000 subscribers on her SNS channel was a major achievement for her.
- n.* an important event or stage in the development or progress of something; a stone by the side of a road to show distances
97. The _____ approach to education emphasizes hands-on learning and student-centered classrooms.
- adj.* relating to or supporting development or advancement, especially social or political one
98. The band was _____ out old songs in response to audience requests.
- v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body
99. The weightlifter used his strong _____ muscles to lift the heavy barbell.
- n.* the part of the body between the chest and pelvis that contains the stomach, intestines, liver, pancreas, and other organs; the posterior part of an insect's body, typically divided into segments
100. He carefully _____ the details of his business plan.
- v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music
101. He was known to be very _____ and would often work late into the night.
- adj.* hardworking, diligent, and persistent in effort

ANSWERS: 95. evacuate, 96. milestone, 97. progressive, 98. belting, 99. abdomen, 100. orchestrated, 101. industrious

102. When we ordered iced tea, the waiter brought us a _____ full of the beverage.

- n.* a container with a spout used for pouring liquids, particularly used for serving drinks such as water or juice; a player in baseball who pitches the ball toward the batter

103. Her voice gradually increased in _____.

- n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something

104. A _____ engineer is still in demand in many companies.

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

105. You _____ a bill in the change machine, and the coins pop out.

- v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

106. Despite its advanced science and technology, the empire was _____ about invasion.

- adj.* done with full consciousness of nature and effects rather than by accident

107. The _____ exercised great care in landing.

- n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water

108. The president began to _____ an army.

- v.* to collect in one place as a single group

109. The rain began to _____ through the roof, causing damage to the walls and floors.

- v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually

ANSWERS: 102. pitcher, 103. pitch, 104. mechanical, 105. stick, 106. deliberate, 107. pilot, 108. assemble, 109. seep

110. Patients undergoing _____ surgery are often put to sleep by anesthesia.

n. a sharp cut made in something with a sharp tool, especially during a medical procedure

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

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

112. The music just _____ out.

v. to fail or lose power, efficiency, or value gradually before coming to an end

113. The camera's _____ lens creates a unique blur effect in photographs.

n. a tiny hole in a material, often made by a needle, that allows light or other substances to pass through

114. 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

115. The man's hiatal _____ caused him to suffer from heartburn and acid reflux.

n. a medical condition characterized by the protrusion of an organ or tissue through an opening or weak spot in the abdominal wall or muscles; a bulge or swelling caused by the herniation of organs or tissues

116. The width of a single human hair is around 100 _____.

n. a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms

117. 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: 110. incisional, 111. scanned, 112. petered, 113. pinhole, 114. virtual, 115. hernia, 116. microns, 117. arguably

118. I need to _____ out my dog with a long walk so that he will sleep through the night.
- v.* to become weary or fatigued, often due to physical or mental exertion; to cause someone to feel weary or fatigued; (noun) a rubber covering that is placed around the rim of a wheel, which provides traction and absorbs shock while driving
119. Early silent movies were projected using a hand-cranked _____.
- n.* an early motion picture projector invented by the French Lumière brothers, often used to refer to early cinema in general
120. 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
121. Archaeologists found a Neanderthal _____ at that historic site.
- n.* a bone framework that surrounds the brain and gives the head its shape
122. 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
123. The _____ disease can spread quickly and potentially cause a global pandemic.
- adj.* spreading very quickly, and often aggressively, and difficult to stop
124. They hope to _____ their business worldwide.
- v.* to increase or to make something greater in size, number, or importance

ANSWERS: 118. tire, 119. cinematograph, 120. drill, 121. skull, 122. exchange, 123. invasive, 124. expand

125. This accident _____ a dark shadow over their lives.

- v.* to cause light or shadow to appear on a surface; to assign or choose someone such as an actor or representative, especially by selection process

126. I'm going to take the _____ to get to my destination faster.

- n.* a main road, especially one connecting major towns or cities

127. She is a _____ musician, able to play several instruments.

- adj.* having a natural ability or aptitude for something; showing exceptional skill or ability in a particular area

128. The _____ properties of this herb have been known to help with various ailments.

- adj.* of or relating to the treatment or cure of disease

129. A rainbow is a natural _____.

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

130. A suspension order from the court is effective _____.

- adv.* now or without delay

131. The _____ nerves carry messages between the brain and the rest of the body.

- adj.* relating to the brain and spinal cord

132. _____ rapidly until egg whites are foamy.

- v.* to move something somewhere suddenly and quickly

ANSWERS: 125. cast, 126. highway, 127. talented, 128. medicinal, 129. phenomenon, 130. immediately, 131. cerebrospinal, 132. Whisk

133. She is studying clinical _____ to become a brain surgeon.

- n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system

134. The professor explained the _____ of the nervous system.

- n.* the scientific study that deals with the physical structure of humans, animals, or plants

135. He had undergone heart _____ years before.

- n.* medical treatment of injuries or diseases involving an incision with instruments and often removing or replacing some parts of the body; the branch of medical science that treats disease or injury by operative procedures

136. 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

137. The sunlight shone through the _____ curtains, casting a warm glow in the room.

- adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent

138. The _____ meaning behind his words was clear, even though he did not explicitly say it.

- adj.* suggested but not directly expressed

139. She carefully _____ the stray eyebrow hairs.

- v.* to pluck or remove hairs, particularly from the face or other sensitive areas, using a pair of tweezers (= a small hand-held tool used for grasping and manipulating small objects with precision) or other specialized tools

ANSWERS: 133. neurology, 134. anatomy, 135. surgery, 136. structure, 137. translucent, 138. implicit, 139. tweezed

140. The airplane's _____ was damaged in the emergency landing.
- n.* the main body of an aircraft, including the cockpit, passenger compartments, and cargo holds
141. The symptoms of _____ include headaches, nausea, and blurred vision.
- n.* a condition in which cerebrospinal fluid (= a clear, colorless fluid that circulates in and around the brain and spinal cord) accumulates in the ventricles of the brain, causing pressure and enlargement of the head; a congenital condition or one that can develop as a result of injury or illness
142. The teacher told the students to memorize the math _____.
- n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement
143. This patient must undergo _____ surgery.
- n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round
144. The _____ of the plant depends on the pollinators.
- n.* the process by which organisms create offspring; the production of something similar to an original work
145. He got so angry that he _____ the door down.
- v.* to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting
146. The athlete's _____ performance broke all previous records.
- adj.* extremely good or impressive; outstanding

ANSWERS: 140. fuselage, 141. hydrocephalus, 142. formula, 143. bypass, 144. reproduction, 145. battered, 146. phenomenal

147. The positive attitude of the supervisor _____ the discussion.

v. to make something full of interest and energy

148. She _____ a new chapter into her manuscript.

v. to put something inside something else

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

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

150. I _____ to him that I had seen his sister at the grocery store earlier that day.

v. to speak or write about something or someone briefly

151. The doctor ordered an _____ to see if there was any damage to the bones.

n. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed

152. We are developing a new _____ for assessing marketing measures.

n. a set of ways or principles of doing, teaching, or studying something

153. 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

154. Mozart was an _____ prodigy.

n. a baby or very young child

ANSWERS: 147. animated, 148. inserted, 149. volume, 150. mentioned, 151. X-ray, 152. methodology, 153. simulate, 154. infant

155. The _____ cause of the accident was due to the icy road conditions.

adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

156. He created a beautiful piece of music using only _____.

n. the act of making something up on the spot or creating or performing something without preparation

157. We decided to take a detour to avoid the construction _____ on the main road.

n. the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

158. She took the recommended _____ of medication to treat her headache.

n. a quantity or amount of medicine or a drug that is taken or administered at one time, typically measured out in specific units; a similar measure of exposure to a harmful substance or radiation

159. Hydrogen and oxygen _____ to form water.

v. to join or merge to form a single thing or group

160. His _____ presentation deeply moved everyone.

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

161. The _____ team worked quickly to save the patient's life.

adj. relating to the treatment of illness or injuries; relating to the practice of medicine

162. The _____ wires in the electrical circuit caused a power outage.

adj. joined together or combined into one; blended or integrated in a way that creates a new entity

ANSWERS: 155. primary, 156. improvisation, 157. traffic, 158. dose, 159. combine, 160. compelling, 161. medical, 162. fused

163. He has _____ his wealth through real estate investments.
- v.* to collect or acquire a large number of things over a long period of time
164. 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
165. Scientific knowledge will _____ significantly with the power of AI.
- v.* to go or move forward; to develop in a positive way
166. The corporation _____ dominated the entire tobacco business.
- adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
167. By dividing and creating copies of themselves, bacteria _____.
- v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
168. 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
169. The vegetation here is almost wholly _____.
- adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place
170. The passenger grabbed for the _____ mask.
- n.* the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

ANSWERS: 163. accumulated, 164. tradition, 165. advance, 166. eventually, 167. reproduce, 168. individual, 169. native, 170. oxygen

171. _____ operational improvements often lead to better environmental performance.

adj. having a noticeably small amount of body fat; (verb) to bend or move from a straight to a sloping posture

ANSWERS: 171. Lean