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Vocabulary Builder Reference from...

Kaitlyn Sadtler: Your body vs. implants | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

insulin

n. a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes

(1) daily **insulin** dose, (2) development of **insulin** resistance

He had an **insulin** shock after drinking large quantities of fruit juices.

pump

v. to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities

synonym : drain, inject, send

(1) **pump** a secret out of success, (2) **pump** blood throughout the body

He was alert and could not **pump** any critical information out of him.

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.

diabetes

n. a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood

(1) juvenile **diabetes**, (2) **diabetes** patient
My father was tested for **diabetes**.

monitor

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

synonym : proctor, check, observe

(1) **monitor** an exam, (2) **monitor** the data carefully
They used a special receiver to **monitor** police radio channels.

constant

adj. happening repeatedly or all the time

synonym : ceaseless, stable, unchanging

(1) a **constant** wind, (2) a **constant** temperature
Constant dropping wears away the stone.

prick

v. to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication

synonym : poke, jab, sting

(1) **prick** a balloon, (2) **prick** up her ears
He accidentally **pricked** his finger with the needle.

needle

n. a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood

synonym : thorn, spike, pin

(1) **needle** prick, (2) sewing **needle**
The acupuncturist inserted **needles** into specific points on my body to alleviate my pain.

glucose

n. a type of sugar that is found in plants, especially fruit, and is an essential energy source in living things

synonym : sugar, blood sugar

(1) blood **glucose** test, (2) **glucose** level
The doctor injected **glucose** into his patient's veins.

calculate

v. to judge or find out the amount or number of something by using mathematics

synonym: compute, figure, estimate

(1) **calculate** the distance, (2) **calculate** his credit score

He couldn't **calculate** the actual value of the artwork.

temporary

adj. not lasting or be used for a very long

synonym: provisional, short-term, interim

(1) a **temporary** permit, (2) **temporary** housing

He managed to get **temporary** jobs during the recession.

replace

v. to take the place of something

synonym: substitute, supersede, displace

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

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

implant

v. to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind

synonym: insert, fix, place

(1) **implant** genes in the animals, (2) **implant** into the uterus

The doctor will **implant** a pacemaker to regulate his heart rate.

prosthetic

adj. of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant

(1) have **prosthetic** arms, (2) **prosthetic** limbs

New **prosthetic** joints are less prone to metal poisoning.

cosmetic

adj. relating to treatment aimed at restoring or improving a person's appearance and attractiveness; (noun) a substance that you put on your face or body to enhance its appearance and make it more attractive

synonym: adorning, embellishing, ornamental

(1) minor **cosmetic** changes, (2) **cosmetic** fenders on cars

Cosmetic surgery is becoming more common in Asia due to lowering prices.

nuisance

n. something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person

synonym : bother, annoyance, disturbance

(1) traffic **nuisance**, (2) **nuisance** call

The barking dog next door is becoming quite a **nuisance**.

risky

adj. involving the possibility of danger, failure, or loss

synonym : dangerous, perilous, scary

(1) change **risky** behavior, (2) a **risky** enterprise

It is extremely **risky** to sail in such a storm.

inconvenient

adj. causing trouble or difficulty; not convenient or suitable

synonym : troublesome, difficult, awkward

(1) face an **inconvenient** truth, (2) **inconvenient** for shopping

It was **inconvenient** for her to go out of her way to pick up the package.

immune

adj. protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

synonym : resistant, unsusceptible, unaffected

(1) **immune** from criminal prosecution, (2) the cell of the **immune** system

The vaccination does not necessarily make you completely **immune**.

hone

v. to sharpen or perfect something; to improve a skill or ability through practice

synonym : sharpen, refine, perfect

(1) **hone** abilities, (2) **hone** intuition

The athlete worked with a coach to **hone** her techniques and improve her performance.

evolution

n. a gradual process of transformation of living things

synonym : elaboration, expansion, transition

(1) human **evolution**, (2) **evolution** theory
They study the **evolution** of the universe.

defensive

adj. used or intended to protect someone or something against attack or aggression

synonym : protective, watchful, opposing

(1) assume the **defensive**, (2) **defensive** weapons
Boxing fans often criticize his **defensive** stance.

identify

v. to recognize someone or something and say or prove who or what they are

synonym : determine, specify, recognize

(1) **identify** handwriting, (2) **identify** gene sequences
I will introduce you to how to **identify** the leading causes of the malfunction.

boast

v. to talk about someone's accomplishments, wealth, or abilities excessively with undue pride and self-satisfaction

synonym : show off, brag, bluster

(1) **boast** of his success, (2) **boast** a long history
This town **boasts** a national park.

impressive

adj. arousing admiration due to size, quality, or skill

synonym : impactful, remarkable, exceptional

(1) **impressive** performances, (2) an **impressive** array of facts

The budget reduction was an **impressive** feat for our nation.

arsenal

n. a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor

synonym : storage, stockpile, armory

(1) **arsenal** of knowledge, (2) political **arsenal**

The police found a hidden **arsenal** of weapons in the suspect's house.

tackle

v. to try to deal with a complex problem or situation
synonym: deal with, dive into, work on

(1) **tackle** the issue, (2) help **tackle** climate change

The government is determined to **tackle** sharp inflation.

intercept

v. to stop and catch someone or something to prevent them from continuing to a destination

synonym: ambush, block, prevent

(1) **intercept** an enemy force, (2) **intercept** X rays

It is illegal to **intercept** police radio.

destroy

v. to ruin or damage severely or completely; to eradicate or eliminate completely

synonym: demolish, ruin, obliterate

(1) **destroy** the ecosystem, (2) **destroyed** evidence

The building was **destroyed** in the fire and had to be rebuilt.

consequence

n. the outcome of a particular action or event, especially relative to an individual

synonym: result, impact, outcome

(1) unintended **consequences**, (2) the **consequence** of an argument

These economic activities had disastrous environmental **consequences**.

surveillance

n. the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

synonym: administration, overseeing, control

(1) he is kept under **surveillance**, (2) **surveillance** cameras

The novel contains a criticism of the **surveillance** society.

suspicion

n. the act of doubting something, especially something wrong

synonym: doubt, misgiving, skepticism

(1) **suspicion** of fraud, (2) cast **suspicion**

There was an almost certain **suspicion** that the company was involved in illegal activities.

virus

n. a tiny infectious organic material that causes disease in people, animals, and plants

synonym: bacterium, germ, ailment

(1) spread of the **virus**, (2) a strain of **virus**

An infected person in the hospital will likely pass the **virus** to others.

bacteria

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

synonym: microorganism, microbe

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

Bacteria prevalent in hospitals are often resistant to antibiotics.

presence

n. the fact or state that someone or something exists, occurs, or is present

synonym: existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**

The path to a solid online **presence** necessitates a high technical ability.

trigger

v. to make something happen suddenly; to cause something such as a device, machine, etc. to function

synonym: activate, spark, drive

(1) **trigger** a biochemical response, (2) **trigger** inflation

The incident **triggered** a political controversy.

protein

n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

(1) stress **protein**, (2) **protein** synthesis

The body needs a certain amount of **protein** to build and

repair tissues.

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.

antibody

n. a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease

(1) produce **antibody**, (2) **antibody** against bacteria

This pharmaceutical company is developing **antibody** drugs with fewer side effects.

attempt

n. an act or effort of trying to do something, especially something difficult

synonym: endeavor, effort, try

(1) the **attempt** to rescue the hostages, (2) a reckless **attempt**

The third **attempt** was far more successful.

neutralize

v. to counteract or cancel the effects of something; to make something neutral or harmless

synonym: counteract, invalidate, cancel out

(1) **neutralize** a toxin, (2) **neutralize** an argument

We need to **neutralize** the acidity of this soil before we can grow any crops.

strengthen

v. to become stronger or more effective; to make someone or something stronger or more effective

synonym: reinforce, harden, boost

(1) **strengthen** the immune system, (2) **strengthen** a border patrol

Difficulties **strengthen** the mind, as labor does the body.

inflammation

n. a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury

synonym: rash, hives, irritation

(1) reduce **inflammation** and pain, (2) **inflammation** of the lungs

The medicine soothes the pain of chronic **inflammation**.

neutrophil

n. the most common type of white blood cell in the human body, which helps the immune system by attacking and destroying harmful foreign substances, such as bacteria and viruses

synonym: white blood cell, immune cell, phagocyte

(1) **neutrophil** infiltration, (2) **neutrophil** migration

High levels of **neutrophils** can indicate an infection or inflammation in the body.

macrophage

n. a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells

synonym: white blood cell, scavenger cell, phagocyte

(1) **macrophage** activity, (2) **macrophage** dysfunction

Cancer cells can evade the immune system's detection by avoiding interactions with **macrophages**.

emergency

n. a sudden unforeseen crisis usually involving danger that requires immediate action

synonym: crisis, trouble, difficulty

(1) **emergency** action, (2) acute **emergency**

The president declared a state of **emergency**.

release

v. to set free or allow to escape from confinement

synonym: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO₂ into the air

The animal rights group worked to **release** the dolphins back

into the wild.

granule

n. a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter

synonym: particle, grain, bead

(1) **granule** size, (2) **granule** cell

I found a tiny **granule** of sand in my shoe after walking on the beach.

enzyme

n. a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction

synonym: catalyst, activator, accelerator

(1) **enzyme** reaction, (2) lack of digestive **enzymes**

A deficiency in the **enzyme** can lead to a medical condition.

nitric

n. pertaining to or containing nitrogen in its higher valence states, particularly compounds containing nitrogen and oxygen

synonym: nitrogen, NO, n-oxide

(1) **nitric** oxide, (2) **nitric** compound

The **nitric** acid spilled and caused a hazardous situation in the laboratory.

oxide

n. a chemical compound that contains at least one oxygen atom and one other element

(1) silver **oxide**, (2) combined **oxide**

The blood's red coloring comes from iron **oxide**.

radical

adj. relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions

synonym: extreme, revolutionary

(1) a **radical** flaw in the plan, (2) a **radical** cure

The government established by the coup was more **radical** than before.

chemical

adj. relating to or connected with chemistry;

synonym: chemic, synthetic

(1) toxic **chemicals**, (2) a **chemical** compound
The firm has grown into a large **chemical** manufacturing.

reaction

n. a response that reveals a person's feelings or attitude;
(in chemistry) a process in which one or more
substances are changed into others

synonym: response, reply, answer

(1) chemical **reaction**, (2) trigger a **reaction**

There was a chemical **reaction** of the lime with the
groundwater.

degrade

v. to make something worse, especially in quality; to show
or treat someone in a way that makes them seem no
value and do not have the respect or reasonable opinion
of others

synonym: demean, disgrace, impair

(1) **degrade** his public image, (2) **degrade** environmental
quality

You should not **degrade** yourself by allowing them to use
you.

dispatch

v. to send someone or something somewhere for a
particular purpose; to send a message or piece of
information

synonym: send, release, kill

(1) **dispatch** soldiers, (2) **dispatch** a letter

The ambulance was **dispatched** to the scene of the accident.

fuse

n. a small part in an electrical device or machinery that can
interrupt the flow of electrical current when it is
overloaded; (verb) to become plastic or fluid or liquefied
from heat

synonym: (verb) melt, (verb) blend

(1) **fuse** blows, (2) **fuse** with one another

He has a short **fuse**.

mass

n. a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together

synonym : abundance, crowd, mob

(1) a **mass** of molten rock, (2) critical **mass**

The **mass** of people who do not own property is politically impotent.

giant

adj. enormous; much bigger or more important than similar items usually are

synonym : big, gigantic, huge

(1) **giant** trees, (2) **giant** tech company

The **giant** jets gradually dominate the world's airlines.

fibroblast

n. a type of cell in connective tissue that produces and maintains the extracellular matrix, which provides support and structure to tissues and organs

(1) **fibroblast** growth factor, (2) **fibroblast** migration

Fibroblast cells play an important role in tissue repair and regeneration.

deposit

n. a sum of money or materials placed or kept in a bank, safety deposit box, or other secure places for safekeeping; a layer of rock, sand, or other material left behind by a flowing liquid or eroding force

synonym : bank, installment, sedimentation

(1) **deposit** money, (2) **deposit** accumulation

I made a **deposit** at the bank to add money to my account.

dense

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

synonym : heavy, thick, idiotic

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

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

tissue

n. an ensemble of similar cells of the animal or plant that together carry out a specific function

synonym : structure, texture, anatomy

(1) a facial **tissue**, (2) loss of muscle **tissue**

The researcher separated the nervous **tissue** for microscopic examinations.

enclose

v. to surround, as with a fence, wall, or barrier; to put within boundaries; to include

synonym : surround, encase, contain

(1) **enclose** a check with a letter, (2) **enclose** area

The walls were **enclosed** to create a private outdoor space.

scaffold

n. a temporary platform or structure used to support workers and materials during construction or maintenance work

synonym : platform, staging, framework

(1) **scaffold** construction, (2) go to the **scaffold**

The construction workers set up the **scaffold** to reach the top of the building.

scar

n. a mark that remains on the skin after a wound has healed

synonym : blemish, imperfection, blotch

(1) burn **scar**, (2) carry a **scar**

Even after the wound has healed, a **scar** remains.

function

n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

synonym : purpose, mapping, job

(1) **function** properly, (2) immune **function**

The brain is an incredibly complex organ that controls the body's **function**.

impenetrable

adj. not able to be passed through, entered, or understood
synonym: impassable, insurmountable, impregnable

(1) **impenetrable** fortress, (2) through an **impenetrable** fog
The jungle was so dense and **impenetrable** that it was almost impossible to find a way through.

vital

adj. necessary for the success or continued existence of something

synonym: critical, crucial, invigorating

(1) play a **vital** role, (2) **vital** for a healthy society
Perseverance and optimism are **vital** to success.

interaction

n. the act of connecting with someone, mainly when working, playing, or spending time with them

synonym: dealings, exchange, relations

(1) the **interaction** between man and his environment,
(2) **interaction** among human beings

The **interaction** of the two groups is good for brainstorming.

pacemaker

n. a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others

synonym: heartbeat regulator, pacer, pacesetter

(1) implanted **pacemaker**, (2) **pacemaker** battery

Some people with **pacemakers** may need to avoid certain activities or sources of electromagnetic interference.

interrupt

v. to say or do something that causes someone to stop in their speech or action

synonym: disturb, hinder, break in

(1) **interrupt** a call, (2) abruptly **interrupt**

Her sleep was **interrupted** by recurring pain.

electrical

adj. relating to electricity

(1) an **electrical** storm, (2) degree in **electrical** engineering

Actuators convert **electrical** pulses into motion.

transmission

n. the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

synonym: transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

crucial

adj. extremely vital or necessary

synonym: essential, pivotal, vital

(1) **crucial** information, (2) a **crucial** issue for women

The revitalization of technology companies is **crucial** to the country's growth.

synthetic

adj. made by combining chemical substances as opposed to being naturally occurring

synonym: artificial, manufactured, fabricated

(1) **synthetic** fiber, (2) **synthetic** fertilizer

Synthetic diamonds play an essential role as machine tool blades.

joint

adj. shared, held, or made between two or more people;
(noun) the point of connection between two bones or elements of a skeleton

synonym: collaborative, cooperative, combined

(1) a **joint** venture, (2) the bone of a **joint**

After the summit meeting, the prime ministers issued a **joint** statement.

particle

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

synonym: atom, grain, bit

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

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

inflame

v. to cause very strong feelings such as anger or excitement in a person or a group of people

synonym: agitate, arouse, enrage

(1) **inflame** skin, (2) **inflame** his passion

Her eyes **inflamed** with crying.

fragment

n. a small piece or part broken off or detached

synonym: piece, shard, segment

(1) **fragment** of a text, (2) a broken **fragment**

The archaeologist carefully pieced together the tiny **fragments** of pottery found at the dig site.

tragic

adj. causing great sadness or suffering; very unfortunate

synonym: calamitous, disastrous, catastrophic

(1) **tragic** love stories, (2) **tragic** death

The **tragic** events of the war left many families torn apart.

threaten

v. to utter intentions of injury or punishment against someone

synonym: endanger, terrorize, intimidate

(1) **threaten** a healthy relationship, (2) **threaten** national security

Various artificially induced causes are **threatening** our ecosystem.

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.

introductory

adj. intended as an introduction or preliminary; serving as a base or starting point

synonym: beginning, preliminary, initial

(1) **introductory** biology text, (2) product **introductory** sale
The **introductory** class was designed to give students a basic understanding of the subject.

discovery

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

synonym: finding, uncovering, detection

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

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

dampen

v. to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement

synonym: drench, moisten, saturate

(1) **dampen** the sound, (2) **dampen** the enthusiasm

The rain helped **dampen** the flames of the campfire.

invisible

adj. impossible or nearly impossible to see

synonym: hidden, imperceptible, unseen

(1) an **invisible** asset, (2) **invisible** stars

The phenomenon is **invisible** at optical wavelengths.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym: mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

launch

v. to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

synonym: start, initiate, begin

(1) **launch** a spaceship into orbit, (2) **launch** a big attack

The company is set to **launch** its new product line next month.

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.

involve

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

synonym: implicate, include, engage

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

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

regenerate

v. to improve or renew an area, institution, system, etc., especially by making it more active or successful

synonym: renew, revive, improve

(1) **regenerate** bone tissue, (2) a **regenerate** sinner

The new CEO's primary mission is to **regenerate** the company on the verge of bankruptcy.

dam

n. a wall constructed over a river to block the flow of water, mainly used to generate energy

synonym: barricade, barrier, embankment

(1) **dam-building** program, (2) **dam** collapsing

The break in the **dam** threatened the valley.

ingredient

n. one of the things used to make something, especially one of the foods used to make a particular dish

synonym: element, component

(1) secret **ingredients**, (2) compound the **ingredients**

Greed is the primary **ingredient** in the making of criminals.

specific

adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

synonym : particular, definite, distinct

(1) **specific** instructions, (2) industry- **specific** regulations

The scientist conducted a study that provided **specific** details about the species' behavior.

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.

integrate

v. to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups

synonym : mix, merge, combine

(1) **integrate** into the existing system, (2) **integrate** both businesses

He found that it is difficult to **integrate** socially.

healing

n. the process of becoming or making somebody or something well again

synonym : recovery, recuperation, convalescence

(1) natural **healing** ability, (2) part of the **healing** process

Each ancient tribe has its **healing** traditions.

therapy

n. the act of caring for someone through medication, remedial training, etc.

synonym : antidote, medicine, treatment

(1) **therapy** for a patient, (2) field of gene **therapy**

I underwent aversion **therapy** for my addiction to alcohol.

revolutionize

v. to bring about a complete or radical change in something, often through the introduction of new methods or ideas

synonym: transform, innovate, modernize

(1) **revolutionize** the industry, (2) **revolutionize** the technology

The invention of the smartphone **revolutionized** the way we communicate with each other.

transform

v. to change in outward structure or looks;

synonym: alter, convert, change

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

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

Session 2: Spelling

- | | |
|--|---|
| 1. th____en national security | <i>v.</i> to utter intentions of injury or punishment against someone |
| 2. p__p blood throughout the body | <i>v.</i> to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities |
| 3. trigger a re____on | <i>n.</i> a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others |
| 4. an imp____ve array of facts | <i>adj.</i> arousing admiration due to size, quality, or skill |
| 5. the int____on between man and his environment | <i>n.</i> the act of connecting with someone, mainly when working, playing, or spending time with them |
| 6. a ri__y enterprise | <i>adj.</i> involving the possibility of danger, failure, or loss |
| 7. an____dy against bacteria | <i>n.</i> a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease |
| 8. the at____t to rescue the hostages | <i>n.</i> an act or effort of trying to do something, especially something difficult |
| 9. fr____nt of a text | <i>n.</i> a small piece or part broken off or detached |

ANSWERS: 1. threaten, 2. pump, 3. reaction, 4. impressive, 5. interaction, 6. risky, 7. antibody, 8. attempt, 9. fragment

10. in_____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
11. neu_____ze an argument *v.* to counteract or cancel the effects of something; to make something neutral or harmless
12. de_____t money *n.* a sum of money or materials placed or kept in a bank, safety deposit box, or other secure places for safekeeping; a layer of rock, sand, or other material left behind by a flowing liquid or eroding force
13. th_____en a healthy relationship *v.* to utter intentions of injury or punishment against someone
14. carry a s__r *n.* a mark that remains on the skin after a wound has healed
15. h__e abilities *v.* to sharpen or perfect something; to improve a skill or ability through practice
16. a strain of vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
17. a m__s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
18. cr_____l information *adj.* extremely vital or necessary
19. la___h a big attack *v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

ANSWERS: 10. involve, 11. neutralize, 12. deposit, 13. threaten, 14. scar, 15. hone, 16. virus, 17. mass, 18. crucial, 19. launch

20. da___n the sound *v.* to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement
21. juvenile di_____es *n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
22. id_____fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
23. im_____t genes in the animals *v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
24. de_____e environmental quality *v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
25. fib_____st migration *n.* a type of cell in connective tissue that produces and maintains the extracellular matrix, which provides support and structure to tissues and organs
26. the con_____ce of an argument *n.* the outcome of a particular action or event, especially relative to an individual
27. human ev_____on *n.* a gradual process of transformation of living things
28. neu_____ze a toxin *v.* to counteract or cancel the effects of something; to make something neutral or harmless

ANSWERS: 20. dampen, 21. diabetes, 22. identify, 23. implant, 24. degrade, 25. fibroblast, 26. consequence, 27. evolution, 28. neutralize

29. en____e area *v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include
30. str_____en the immune system *v.* to become stronger or more effective; to make someone or something stronger or more effective
31. a scientific di_____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
32. gi__t trees *adj.* enormous; much bigger or more important than similar items usually are
33. change ri__y behavior *adj.* involving the possibility of danger, failure, or loss
34. cast su_____on *n.* the act of doubting something, especially something wrong
35. loss of muscle ti____e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
36. in_____pt a call *v.* to say or do something that causes someone to stop in their speech or action
37. an in_____le asset *adj.* impossible or nearly impossible to see
38. stress pr_____n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
39. str_____en a border patrol *v.* to become stronger or more effective; to make someone or something stronger or more effective

ANSWERS: 29. enclose, 30. strengthen, 31. discovery, 32. giant, 33. risky, 34. suspicion, 35. tissue, 36. interrupt, 37. invisible, 38. protein, 39. strengthen

40. a broken fr____nt *n.* a small piece or part broken off or detached
41. tr____r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
42. he is kept under sur____nce *n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
43. re____e a phone *v.* to take the place of something
44. compound the ing____nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish
45. de____y the ecosystem *v.* to ruin or damage severely or completely; to eradicate or eliminate completely
46. de____t accumulation *n.* a sum of money or materials placed or kept in a bank, safety deposit box, or other secure places for safekeeping; a layer of rock, sand, or other material left behind by a flowing liquid or eroding force
47. produce an____dy *n.* a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease
48. assume the de____ve *adj.* used or intended to protect someone or something against attack or aggression
49. int____ory biology text *adj.* intended as an introduction or preliminary; serving as a base or starting point

ANSWERS: 40. fragment, 41. trigger, 42. surveillance, 43. replace, 44. ingredient, 45. destroy, 46. deposit, 47. antibody, 48. defensive, 49. introductory

50. harmless ba____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
51. sc____ld construction *n.* a temporary platform or structure used to support workers and materials during construction or maintenance work
52. traffic nu____ce *n.* something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person
53. ni____c compound *n.* pertaining to or containing nitrogen in its higher valence states, particularly compounds containing nitrogen and oxygen
54. field of gene th____y *n.* the act of caring for someone through medication, remedial training, etc.
55. de____e his public image *v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
56. vi__l for a healthy society *adj.* necessary for the success or continued existence of something
57. de____ve weapons *adj.* used or intended to protect someone or something against attack or aggression
58. in____pt X rays *v.* to stop and catch someone or something to prevent them from continuing to a destination

ANSWERS: 50. bacteria, 51. scaffold, 52. nuisance, 53. nitric, 54. therapy, 55. degrade, 56. vital, 57. defensive, 58. intercept

59. di_____es patient *n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
60. a reg_____te sinner *v.* to improve or renew an area, institution, system, etc., especially by making it more active or successful
61. im____e from criminal prosecution *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
62. gr_____e size *n.* a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
63. the evidence of the pr_____ce *n.* the fact or state that someone or something exists, occurs, or is present
64. a co_____nt wind *adj.* happening repeatedly or all the time
65. through an imp_____ble fog *adj.* not able to be passed through, entered, or understood
66. pr__k a balloon *v.* to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication
67. imp_____ve performances *adj.* arousing admiration due to size, quality, or skill
68. ne____e prick *n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood

ANSWERS: 59. diabetes, 60. regenerate, 61. immune, 62. granule, 63. presence, 64. constant, 65. impenetrable, 66. prick, 67. impressive, 68. needle

69. a ra_____l cure *adj.* relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
70. go to the sc_____ld *n.* a temporary platform or structure used to support workers and materials during construction or maintenance work
71. rev_____ize the industry *v.* to bring about a complete or radical change in something, often through the introduction of new methods or ideas
72. help ta___e climate change *v.* to try to deal with a complex problem or situation
73. charged pa_____le *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
74. critical m__s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
75. face an inc_____ent truth *adj.* causing trouble or difficulty; not convenient or suitable
76. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
77. d_m collapsing *n.* a wall constructed over a river to block the flow of water, mainly used to generate energy
78. sy_____ic fiber *adj.* made by combining chemical substances as opposed to being naturally occurring

ANSWERS: 69. radical, 70. scaffold, 71. revolutionize, 72. tackle, 73. particle, 74. mass, 75. inconvenient, 76. involve, 77. dam, 78. synthetic

79. a co_____nt temperature *adj.* happening repeatedly or all the time
80. nu_____ce call *n.* something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person
81. ev_____on theory *n.* a gradual process of transformation of living things
82. de_____yed evidence *v.* to ruin or damage severely or completely; to eradicate or eliminate completely
83. an ele_____al storm *adj.* relating to electricity
84. a me_____l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
85. ar_____l of knowledge *n.* a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor
86. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
87. re_____e a prisoner *v.* to set free or allow to escape from confinement
88. toxic ch_____als *adj.* relating to or connected with chemistry;
89. play a vi__l role *adj.* necessary for the success or continued existence of something

ANSWERS: 79. constant, 80. nuisance, 81. evolution, 82. destroy, 83. electrical, 84. medical, 85. arsenal, 86. discovery, 87. release, 88. chemical, 89. vital

90. sur_____nce cameras *n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
91. sy_____ic fertilizer *adj.* made by combining chemical substances as opposed to being naturally occurring
92. f__e blows *n.* a small part in an electrical device or machinery that can interrupt the flow of electrical current when it is overloaded; (verb) to become plastic or fluid or liquefied from heat
93. tr_____rm an education system *v.* to change in outward structure or looks;
94. burn s__r *n.* a mark that remains on the skin after a wound has healed
95. neu_____il migration *n.* the most common type of white blood cell in the human body, which helps the immune system by attacking and destroying harmful foreign substances, such as bacteria and viruses
96. h__e intuition *v.* to sharpen or perfect something; to improve a skill or ability through practice
97. silver ox__e *n.* a chemical compound that contains at least one oxygen atom and one other element
98. pro_____ic limbs *adj.* of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant
99. da___n the enthusiasm *v.* to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement

ANSWERS: 90. surveillance, 91. synthetic, 92. fuse, 93. transform, 94. scar, 95. neutrophil, 96. hone, 97. oxide, 98. prosthetic, 99. dampen

100. im_____e the test score *v.* to make or become better
101. in_____te into the existing system *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
102. re_____e CO2 into the air *v.* to set free or allow to escape from confinement
103. reg_____te bone tissue *v.* to improve or renew an area, institution, system, etc., especially by making it more active or successful
104. acute em_____cy *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
105. f__e with one another *n.* a small part in an electrical device or machinery that can interrupt the flow of electrical current when it is overloaded; (verb) to become plastic or fluid or liquefied from heat
106. gi__t tech company *adj.* enormous; much bigger or more important than similar items usually are
107. de__e forests *adj.* containing a large number of people or something with little space between them
108. gr_____e cell *n.* a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
109. temporary me_____l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine

ANSWERS: 100. improve, 101. integrate, 102. release, 103. regenerate, 104. emergency, 105. fuse, 106. giant, 107. dense, 108. granule, 109. medical

110. the cell of the im___e system *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
111. a ch___al compound *adj.* relating to or connected with chemistry;
112. ca_____te the distance *v.* to judge or find out the amount or number of something by using mathematics
113. pa_____le energy *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
114. part of the he_____g process *n.* the process of becoming or making somebody or something well again
115. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
116. immune fu_____on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

ANSWERS: 110. immune, 111. chemical, 112. calculate, 113. particle, 114. healing, 115. function, 116. function

117. degree in ele_____al engineering *adj.* relating to electricity
118. pathogenic ba_____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
119. en___e reaction *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
120. 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
121. 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
122. di_____ch soldiers *v.* to send someone or something somewhere for a particular purpose; to send a message or piece of information
123. reduce inf_____ion and pain *n.* a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury
124. tr_____rm heat into power *v.* to change in outward structure or looks;

ANSWERS: 117. electrical, 118. bacteria, 119. enzyme, 120. stick, 121. develop, 122. dispatch, 123. inflammation, 124. transform

125. inc_____ent for shopping *adj.* causing trouble or difficulty; not convenient or suitable
126. abruptly in_____pt *v.* to say or do something that causes someone to stop in their speech or action
127. bo__t of his success *v.* to talk about someone's accomplishments, wealth, or abilities excessively with undue pride and self-satisfaction
128. minor co_____ic changes *adj.* relating to treatment aimed at restoring or improving a person's appearance and attractiveness; (noun) a substance that you put on your face or body to enhance its appearance and make it more attractive
129. gl_____e level *n.* a type of sugar that is found in plants, especially fruit, and is an essential energy source in living things
130. a cr_____l issue for women *adj.* extremely vital or necessary
131. la___h a spaceship into orbit *v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
132. tr___c death *adj.* causing great sadness or suffering; very unfortunate
133. p__p a secret out of success *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities

ANSWERS: 125. inconvenient, 126. interrupt, 127. boast, 128. cosmetic, 129. glucose, 130. crucial, 131. launch, 132. tragic, 133. pump

134. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
135. th____y for a patient *n.* the act of caring for someone through medication, remedial training, etc.
136. tracking de___e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
137. ni___c oxide *n.* pertaining to or containing nitrogen in its higher valence states, particularly compounds containing nitrogen and oxygen
138. id____fy handwriting *v.* to recognize someone or something and say or prove who or what they are
139. a ra_____l flaw in the plan *adj.* relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions
140. industry-sp_____ic regulations *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
141. in_____le stars *adj.* impossible or nearly impossible to see
142. mo_____r the data carefully *v.* to observe, check, and track the progress or quality of something over a period of time
143. tra_____ion speed *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

ANSWERS: 134. mimic, 135. therapy, 136. device, 137. nitric, 138. identify, 139. radical, 140. specific, 141. invisible, 142. monitor, 143. transmission

144. in_____pt an enemy force *v.* to stop and catch someone or something to prevent them from continuing to a destination
145. mac_____ge dysfunction *n.* a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells
146. a te_____ry permit *adj.* not lasting or be used for a very long
147. te_____ry housing *adj.* not lasting or be used for a very long
148. im_____t into the uterus *v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
149. fib_____st growth factor *n.* a type of cell in connective tissue that produces and maintains the extracellular matrix, which provides support and structure to tissues and organs
150. nutrient-de__e foods *adj.* containing a large number of people or something with little space between them
151. product int_____ory sale *adj.* intended as an introduction or preliminary; serving as a base or starting point
152. the tra_____ion gears of a car *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
153. tr_____r inflation *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function

ANSWERS: 144. intercept, 145. macrophage, 146. temporary, 147. temporary, 148. implant, 149. fibroblast, 150. dense, 151. introductory, 152. transmission, 153. trigger

154. a reckless at_____t *n.* an act or effort of trying to do something, especially something difficult
155. lack of digestive en_____es *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
156. political ar_____l *n.* a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor
157. blood gl_____e test *n.* a type of sugar that is found in plants, especially fruit, and is an essential energy source in living things
158. his majestic pr_____ce *n.* the fact or state that someone or something exists, occurs, or is present
159. in_____e his passion *v.* to cause very strong feelings such as anger or excitement in a person or a group of people
160. imp_____ble fortress *adj.* not able to be passed through, entered, or understood
161. rev_____ize the technology *v.* to bring about a complete or radical change in something, often through the introduction of new methods or ideas
162. combined ox___e *n.* a chemical compound that contains at least one oxygen atom and one other element
163. 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

ANSWERS: 154. attempt, 155. enzyme, 156. arsenal, 157. glucose, 158. presence, 159. inflame, 160. impenetrable, 161. revolutionize, 162. oxide, 163. develop

164. int_____on among human beings *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
165. in_____e skin *v.* to cause very strong feelings such as anger or excitement in a person or a group of people
166. tr____c love stories *adj.* causing great sadness or suffering; very unfortunate
167. em_____cy action *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
168. inf_____ion of the lungs *n.* a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury
169. in_____te both businesses *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
170. co_____ic fenders on cars *adj.* relating to treatment aimed at restoring or improving a person's appearance and attractiveness; (noun) a substance that you put on your face or body to enhance its appearance and make it more attractive
171. di_____ch a letter *v.* to send someone or something somewhere for a particular purpose; to send a message or piece of information
172. mo_____r an exam *v.* to observe, check, and track the progress or quality of something over a period of time

ANSWERS: 164. interaction, 165. inflame, 166. tragic, 167. emergency, 168. inflammation, 169. integrate, 170. cosmetic, 171. dispatch, 172. monitor

173. en_____e a check with a letter *v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include
174. a facial ti____e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
175. spread of the vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
176. pr_____n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
177. neu_____il infiltration *n.* the most common type of white blood cell in the human body, which helps the immune system by attacking and destroying harmful foreign substances, such as bacteria and viruses
178. chemical re_____on *n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others
179. electronic de____e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
180. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
181. ca_____te his credit score *v.* to judge or find out the amount or number of something by using mathematics

ANSWERS: 173. enclose, 174. tissue, 175. virus, 176. protein, 177. neutrophil, 178. reaction, 179. device, 180. mimic, 181. calculate

182. pa_____er battery *n.* a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others
183. 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
184. unintended con_____ces *n.* the outcome of a particular action or event, especially relative to an individual
185. im_____e a process *v.* to make or become better
186. su_____on of fraud *n.* the act of doubting something, especially something wrong
187. implanted pa_____er *n.* a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others
188. mac_____ge activity *n.* a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells
189. the bone of a jo__t *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton

ANSWERS: 182. pacemaker, 183. stick, 184. consequence, 185. improve, 186. suspicion, 187. pacemaker, 188. macrophage, 189. joint

190. sewing ne___e *n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood
191. natural he____g ability *n.* the process of becoming or making somebody or something well again
192. pr__k up her ears *v.* to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication
193. ta___e the issue *v.* to try to deal with a complex problem or situation
194. sp____ic instructions *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
195. development of in____n resistance *n.* a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes
196. daily in____n dose *n.* a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes
197. re____e one word with another *v.* to take the place of something
198. have pro____ic arms *adj.* of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant

ANSWERS: 190. needle, 191. healing, 192. prick, 193. tackle, 194. specific, 195. insulin, 196. insulin, 197. replace, 198. prosthetic

199. a jo__t venture *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
200. d_m-building program *n.* a wall constructed over a river to block the flow of water, mainly used to generate energy
201. bo__t a long history *v.* to talk about someone's accomplishments, wealth, or abilities excessively with undue pride and self-satisfaction
202. secret ing_____nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish

ANSWERS: 199. joint, 200. dam, 201. boast, 202. ingredient

Session 3: Fill in the Blanks

1. _____ dropping wears away the stone.
adj. happening repeatedly or all the time
2. The company is set to _____ its new product line next month.
v. to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
3. The acupuncturist inserted _____ into specific points on my body to alleviate my pain.
n. a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood
4. The researcher separated the nervous _____ for microscopic examinations.
n. an ensemble of similar cells of the animal or plant that together carry out a specific function
5. The president declared a state of _____.
n. a sudden unforeseen crisis usually involving danger that requires immediate action
6. The government is determined to _____ sharp inflation.
v. to try to deal with a complex problem or situation
7. The athlete worked with a coach to _____ her techniques and improve her performance.
v. to sharpen or perfect something; to improve a skill or ability through practice

ANSWERS: 1. Constant, 2. launch, 3. needles, 4. tissue, 5. emergency, 6. tackle, 7. hone

8. This pharmaceutical company is developing _____ drugs with fewer side effects.
- n.* a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease
9. There was an almost certain _____ that the company was involved in illegal activities.
- n.* the act of doubting something, especially something wrong
10. The doctor injected _____ into his patient's veins.
- n.* a type of sugar that is found in plants, especially fruit, and is an essential energy source in living things
11. Boxing fans often criticize his _____ stance.
- adj.* used or intended to protect someone or something against attack or aggression
12. The police found a hidden _____ of weapons in the suspect's house.
- n.* a collection of weapons or military equipment stored in preparation for war or conflict; a collection of resources or tools available for use in a particular field or endeavor
13. The jungle was so dense and _____ that it was almost impossible to find a way through.
- adj.* not able to be passed through, entered, or understood
14. The construction workers set up the _____ to reach the top of the building.
- n.* a temporary platform or structure used to support workers and materials during construction or maintenance work
15. I will introduce you to how to _____ the leading causes of the malfunction.
- v.* to recognize someone or something and say or prove who or what they are

ANSWERS: 8. antibody, 9. suspicion, 10. glucose, 11. defensive, 12. arsenal, 13. impenetrable, 14. scaffold, 15. identify

16. The doctor will _____ a pacemaker to regulate his heart rate.

- v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind

17. The _____ events of the war left many families torn apart.

- adj.* causing great sadness or suffering; very unfortunate

18. This town _____ a national park.

- v.* to talk about someone's accomplishments, wealth, or abilities excessively with undue pride and self-satisfaction

19. The novel contains a criticism of the _____ society.

- n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

20. The brain is an incredibly complex organ that controls the body's _____.

- n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

21. My father was tested for _____.

- n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood

22. New _____ joints are less prone to metal poisoning.

- adj.* of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant

ANSWERS: 16. implant, 17. tragic, 18. boasts, 19. surveillance, 20. function, 21. diabetes, 22. prosthetic

23. The incident _____ a political controversy.

- v. to make something happen suddenly; to cause something such as a device, machine, etc. to function

24. You should not _____ yourself by allowing them to use you.

- v. to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

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

- v. to take the place of something

26. He accidentally _____ his finger with the needle.

- v. to make a small hole or puncture or to cause a slight, sharp pain; to stimulate or provoke a reaction or response; to use needles to administer a vaccine or medication

27. The break in the ____ threatened the valley.

- n. a wall constructed over a river to block the flow of water, mainly used to generate energy

28. I made a _____ at the bank to add money to my account.

- n. a sum of money or materials placed or kept in a bank, safety deposit box, or other secure places for safekeeping; a layer of rock, sand, or other material left behind by a flowing liquid or eroding force

29. An infected person in the hospital will likely pass the _____ to others.

- n. a tiny infectious organic material that causes disease in people, animals, and plants

ANSWERS: 23. triggered, 24. degrade, 25. replace, 26. pricked, 27. dam, 28. deposit, 29. virus

30. Even after the wound has healed, a _____ remains.
n. a mark that remains on the skin after a wound has healed
31. _____ diamonds play an essential role as machine tool blades.
adj. made by combining chemical substances as opposed to being naturally occurring
32. Actuators convert _____ pulses into motion.
adj. relating to electricity
33. The entire mountain is covered in _____ rainforest.
adj. containing a large number of people or something with little space between them
34. We need to _____ the acidity of this soil before we can grow any crops.
v. to counteract or cancel the effects of something; to make something neutral or harmless
35. I found a tiny _____ of sand in my shoe after walking on the beach.
n. a small particle, fragment, or grain, often found in groups or clusters; a tiny, solid piece of matter
36. It is extremely _____ to sail in such a storm.
adj. involving the possibility of danger, failure, or loss
37. The path to a solid online _____ necessitates a high technical ability.
n. the fact or state that someone or something exists, occurs, or is present
38. The _____ acid spilled and caused a hazardous situation in the laboratory.
n. pertaining to or containing nitrogen in its higher valence states, particularly compounds containing nitrogen and oxygen

ANSWERS: 30. scar, 31. Synthetic, 32. electrical, 33. dense, 34. neutralize, 35. granule, 36. risky, 37. presence, 38. nitric

39. The government established by the coup was more _____ than before.

adj. relating to the essential aspects of anything; far beyond the norm, mainly used of opinions and actions

40. Some people with _____ may need to avoid certain activities or sources of electromagnetic interference.

n. a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others

41. The scientist conducted a study that provided _____ details about the species' behavior.

adj. clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

42. The _____ jets gradually dominate the world's airlines.

adj. enormous; much bigger or more important than similar items usually are

43. The blood's red coloring comes from iron _____.

n. a chemical compound that contains at least one oxygen atom and one other element

44. Various artificially induced causes are _____ our ecosystem.

v. to utter intentions of injury or punishment against someone

45. High levels of _____ can indicate an infection or inflammation in the body.

n. the most common type of white blood cell in the human body, which helps the immune system by attacking and destroying harmful foreign substances, such as bacteria and viruses

ANSWERS: 39. radical, 40. pacemakers, 41. specific, 42. giant, 43. oxide, 44. threatening, 45. neutrophils

46. The budget reduction was an _____ feat for our nation.

adj. arousing admiration due to size, quality, or skill

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

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

48. Each ancient tribe has its _____ traditions.

n. the process of becoming or making somebody or something well again

49. The rain helped _____ the flames of the campfire.

v. to make something wet or moist; to reduce the intensity or impact of something, such as a feeling, sound, or movement

50. After the summit meeting, the prime ministers issued a _____ statement.

adj. shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton

51. Her eyes _____ with crying.

v. to cause very strong feelings such as anger or excitement in a person or a group of people

52. Difficulties _____ the mind, as labor does the body.

v. to become stronger or more effective; to make someone or something stronger or more effective

53. He found that it is difficult to _____ socially.

v. to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups

ANSWERS: 46. impressive, 47. involves, 48. healing, 49. dampen, 50. joint, 51. inflamed, 52. strengthen, 53. integrate

54. Cancer cells can evade the immune system's detection by avoiding interactions with _____.
- n.* a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells
55. He had an _____ shock after drinking large quantities of fruit juices.
- n.* a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes
56. Education is the _____ of civilization.
- n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
57. Perseverance and optimism are _____ to success.
- adj.* necessary for the success or continued existence of something
58. He couldn't _____ the actual value of the artwork.
- v.* to judge or find out the amount or number of something by using mathematics
59. He was alert and could not _____ any critical information out of him.
- v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
60. _____ prevalent in hospitals are often resistant to antibiotics.
- n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
61. He has a short _____.
- n.* a small part in an electrical device or machinery that can interrupt the flow of electrical current when it is overloaded; (verb) to become plastic or fluid or liquefied from heat

ANSWERS: 54. macrophages, 55. insulin, 56. transmission, 57. vital, 58. calculate, 59. pump, 60. Bacteria, 61. fuse

62. The walls were _____ to create a private outdoor space.
- v. to surround, as with a fence, wall, or barrier; to put within boundaries; to include
63. They study the _____ of the universe.
- n. a gradual process of transformation of living things
64. The new CEO's primary mission is to _____ the company on the verge of bankruptcy.
- v. to improve or renew an area, institution, system, etc., especially by making it more active or successful
65. _____ cells play an important role in tissue repair and regeneration.
- n. a type of cell in connective tissue that produces and maintains the extracellular matrix, which provides support and structure to tissues and organs
66. The ambulance was _____ to the scene of the accident.
- v. to send someone or something somewhere for a particular purpose; to send a message or piece of information
67. Greed is the primary _____ in the making of criminals.
- n. one of the things used to make something, especially one of the foods used to make a particular dish
68. The _____ of the two groups is good for brainstorming.
- n. the act of connecting with someone, mainly when working, playing, or spending time with them
69. 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

ANSWERS: 62. enclosed, 63. evolution, 64. regenerate, 65. Fibroblast, 66. dispatched, 67. ingredient, 68. interaction, 69. develop

70. The body needs a certain amount of _____ to build and repair tissues.
n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
71. The firm has grown into a large _____ manufacturing.
adj. relating to or connected with chemistry;
72. 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
73. He is very popular at school because he can _____ all the teachers' accents.
v. to imitate someone's speech, movement, or behavior, especially to make others laugh
74. These economic activities had disastrous environmental _____.
n. the outcome of a particular action or event, especially relative to an individual
75. The _____ class was designed to give students a basic understanding of the subject.
adj. intended as an introduction or preliminary; serving as a base or starting point
76. The archaeologist carefully pieced together the tiny _____ of pottery found at the dig site.
n. a small piece or part broken off or detached
77. _____ surgery is becoming more common in Asia due to lowering prices.
adj. relating to treatment aimed at restoring or improving a person's appearance and attractiveness; (noun) a substance that you put on your face or body to enhance its appearance and make it more attractive

ANSWERS: 70. protein, 71. chemical, 72. device, 73. mimic, 74. consequences, 75. introductory, 76. fragments, 77. Cosmetic

78. A deficiency in the _____ can lead to a medical condition.

n. a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction

79. The phenomenon is _____ at optical wavelengths.

adj. impossible or nearly impossible to see

80. Her research team made an important _____.

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

81. I underwent aversion _____ for my addiction to alcohol.

n. the act of caring for someone through medication, remedial training, etc.

82. The third _____ was far more successful.

n. an act or effort of trying to do something, especially something difficult

83. The barking dog next door is becoming quite a _____.

n. something or someone that causes annoyance, inconvenience, or discomfort; an unpleasant or irritating thing or person

84. Her sleep was _____ by recurring pain.

v. to say or do something that causes someone to stop in their speech or action

85. The _____ of people who do not own property is politically impotent.

n. a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together

86. 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

ANSWERS: 78. enzyme, 79. invisible, 80. discovery, 81. therapy, 82. attempt, 83. nuisance, 84. interrupted, 85. mass, 86. medical

87. My father's death _____ my life completely.

v. to change in outward structure or looks;

88. It is illegal to _____ police radio.

v. to stop and catch someone or something to prevent them from continuing to a destination

89. There was a chemical _____ of the lime with the groundwater.

n. a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others

90. It was _____ for her to go out of her way to pick up the package.

adj. causing trouble or difficulty; not convenient or suitable

91. He managed to get _____ jobs during the recession.

adj. not lasting or be used for a very long

92. The revitalization of technology companies is _____ to the country's growth.

adj. extremely vital or necessary

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

v. to make or become better

94. The vaccination does not necessarily make you completely _____.

adj. protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

95. The building was _____ in the fire and had to be rebuilt.

v. to ruin or damage severely or completely; to eradicate or eliminate completely

ANSWERS: 87. transformed, 88. intercept, 89. reaction, 90. inconvenient, 91. temporary, 92. crucial, 93. improve, 94. immune, 95. destroyed

96. The animal rights group worked to _____ the dolphins back into the wild.
- v. to set free or allow to escape from confinement
97. We can calculate the position of the _____ statistically.
- n. a small piece of something; a word or piece of a term with grammatical function but little or no significance
98. 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
99. They used a special receiver to _____ police radio channels.
- v. to observe, check, and track the progress or quality of something over a period of time
100. The medicine soothes the pain of chronic _____.
- n. a physical condition in which a part of the body becomes red, painful, hot, and often swollen, especially as a reaction to infection or injury
101. The invention of the smartphone _____ the way we communicate with each other.
- v. to bring about a complete or radical change in something, often through the introduction of new methods or ideas

ANSWERS: 96. release, 97. particles, 98. stick, 99. monitor, 100. inflammation, 101. revolutionized