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Vocabulary Builder Reference from...

Katie Hinde: What we don't know about mother's milk
| TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

breastfeeding

n. the act of feeding a baby with milk produced by the mother's breasts

synonym: nursing, lactation, suckling

(1) **breastfeeding** mother, (2) **breastfeeding** support

Getting the hang of **breastfeeding** at first can be challenging, but with patience and practice, it gets easier.

liquefy

v. to turn a solid substance into a liquid state; to make something fluid or easier to flow

synonym: melt, dissolve, thaw

(1) **liquefy** the soil, (2) **liquefy** cement

The butter began to **liquefy** during the heat wave and drip off the countertop.

dissolve

v. to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss

synonym: disband, disappear, liquefy

(1) **dissolve** the sugar, (2) officially **dissolved** the marriage

The political party **dissolved** after much internal fighting.

precious

adj. uncommon and extremely valuable

synonym: adored, cherished, valued

(1) price of **precious** metals, (2) **precious** information

We cannot afford to squander **precious** time.

cannibal

n. a person who eats the flesh or internal organs of other human beings, especially as a cultural or ritual practice

synonym: man-eater, anthropophagite

(1) **cannibal** tribe, (2) habitual **cannibal**

The horror movie portrayed a group of **cannibals** who hunted humans in the woods.

comparative

adj. relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast

synonym: relative, approximate, correlative

(1) **comparative** viewpoint, (2) **comparative** analysis

The **comparative** study of different cultures is fascinating and informative.

lactation

n. the secretion of milk by the mammary glands of a female mammal, typically the following pregnancy

synonym: nursing, breastfeeding, milk production

(1) **lactation** period, (2) **lactation** support

After giving birth, the mother's body produces milk through **lactation**.

lab

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

synonym: workshop, laboratory, research chamber

(1) **lab** instrument, (2) medical **lab**

The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

decode

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

synonym: decipher, translate, interpret

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

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

composition

n. the different parts of something's elements or ingredients; the way in which the different components are organized; a piece of music written by someone

synonym: creating, formatting, arrangement

(1) age **composition** of the population, (2) the piano passages in the **composition**

Their innovative concepts were consistent across their bodies of **composition**.

complexity

n. the state or quality of being complicated or intricate and difficult to understand

synonym: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

influence

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

synonym: power, leverage, effect

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

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

infant

n. a baby or very young child

synonym: baby, newborn, tot

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

Mozart was an **infant** prodigy.

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.

grandparent

n. a parent of one's father or mother

(1) great- **grandparent**, (2) person of **grandparent** age

She was close to her paternal **grandparents** and often spent summers with them.

kinship

n. the state or fact of being related to someone

synonym: family, relationship, connection

(1) **kinship** ties, (2) **kinship** relations

She felt a sense of **kinship** with her new colleagues.

abandon

v. to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity

synonym: relinquish, leave behind, disregard

(1) **abandon** a friend, (2) **abandon** the practice

The castle was **abandoned** several years later.

slogan

n. a short, catchy phrase or motto that is used by a person, organization, or company to promote a particular product, cause, or idea

synonym: catchphrase, tagline, motto

(1) catchy **slogan**, (2) advertising **slogan**

The company spent months researching and testing different brand **slogans** before finally settling on 'Just Do It' as their new tagline.

grapple

v. to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons

synonym: brawl, scuffle, wrestle

(1) **grapple** with problem, (2) **grapple** with each other

He needed to **grapple** with structural reforms to improve the company's revenue.

nuance

n. a subtle or slight degree of difference in appearance, meaning, sound, someone's feeling, etc.

synonym: shading, refinement, subtlety

(1) rich in **nuance**, (2) subtle cultural **nuance**

The painter has tried to express every **nuance** of the woman's expression in his work.

fortunate

adj. having good luck or lucky

synonym: fortuitous, lucky, blessed

(1) **fortunate** situation, (2) less **fortunate** person

He was pretty **fortunate** to pass the exam.

smack

v. to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke

synonym: hit, slap, strike

(1) **smack** on the lips, (2) **smack** his knee

The baseball player **smacked** the ball out of the park, securing a home run.

dab

v. to touch or apply something lightly, usually several times

synonym: apply, pat, daub

(1) **dab** my cheek with powder, (2) **dab** paint on the wall

She **dabbed** her face with a puff.

journalist

n. a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media

synonym: reporter, newsperson, press

(1) a China-based **journalist**, (2) **journalist** on a magazine

Foreign TV crews and **journalists** can go as they please in various locations during the Olympics.

survive

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

synonym: endure, persist, stay

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

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

thrive

v. to grow vigorously; to make steady progress

synonym: bloom, flourish, prosper

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

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

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.

diet

n. the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

synonym: food, dietary

(1) eat a vegetarian **diet**, (2) **Diet** approval

A balanced **diet** is more important for health than supplements.

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**.

fuel

n. a substance that is typically burned to generate heat or energy

synonym: energy, power, gas

(1) biomass **fuel**, (2) smokeless **fuel**

The **fuel** scarcity most severely impacted the manufacturing sector

microbe

n. a tiny living thing that can only be seen with a microscope and that may cause disease

synonym: germ, microorganism, bacterium

(1) pathogenic **microbe**, (2) **microbes** sterilizer

Microbes thrive on the surface of the human skin.

colon

n. the punctuation mark (:) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system

(1) **colon** examination, (2) the **colon** at the end of the sentence

Consumption of vegetables may aid in the prevention of **colon** cancer.

intestinal

adj. relating to the intestines (= the part of the alimentary canal between the stomach and the anus) or bowel; located or occurring within the intestines or bowel

synonym : enteric, gut, digestive

(1) **intestinal** blockage, (2) **intestinal** bacteria

The patient experienced severe abdominal pain due to an **intestinal** infection.

tract

n. a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body

synonym : region, area, tube

(1) a urinary **tract** infection, (2) a **tract** of virgin forest

The farmer owns a large **tract** of land where he grows corn and soybeans.

moth

n. an insect with wings similar to a butterfly that travels at night and is attracted to light

(1) **moth** larva, (2) **moth** attracted to the light

The **moth** is a serious threat to the farm's output.

trillion

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

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

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

immunology

n. the branch of medical science that deals with the immune system of the body and its functions, including the body's response to foreign substances such as viruses and bacteria; it also involves the study of immunodeficiencies, autoimmune diseases, and immunotherapies

synonym: study of immunity, immunobiology, serology

(1) **immunology** research, (2) **immunology** laboratory
Recent advances in **immunology** have shown promise in the fight against cancer

pathogen

n. a bacterium, virus, or other microorganism that causes disease

synonym: germ, microbe, bacterium

(1) plant **pathogen**, (2) the **pathogen** in the air
mRNA vaccines are approved faster because they do not contain inactivated **pathogens**.

hormone

n. a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

(1) **hormone** secretion, (2) female **hormone**
The doctor diagnosed me with a **hormone** disorder.

grant

v. to agree to give or allow somebody

synonym: allocate, authorize, give

(1) **grant** a new license, (2) **grant** a land
The chairperson **granted** him the right to speak.

plain

adj. without being decorated in any way; (Noun) a vast expanse of flat land with few trees

synonym: basic, straight, bare

(1) **plain** answer, (2) delta **plain**
The lowest lowland region is mostly flat **plain**.

sight

n. the ability to see; anything that is seen

synonym: vision, spectacle, view

(1) an unexpected **sight**, (2) dull **sight**

Many famous **sights** are within walking distance.

homogenize

v. to make something uniform or consistent in composition or character, often by mixing or blending different elements

synonym: standardize, assimilate, conform

(1) **homogenize** data, (2) **homogenize** society

The company aimed to **homogenize** its products to appeal to a broader range of consumers.

powder

n. a dry and fine substance that consists of very small, loose particles

synonym: dust, crumb, grain

(1) **powder** additive, (2) curry **powder**

She used a **powder** brush to apply her foundation evenly.

flavor

n. the taste sensation produced by a substance in the mouth

synonym: taste, savor, essence

(1) a delicate **flavor**, (2) **flavor** enhancer

The **flavor** of the coffee was rich and full-bodied.

priority

n. something that is more important than other things and should be dealt with first

synonym: importance, precedence, primacy

(1) **priority** call, (2) **priority** seating for elderly

Her **priority** is to be a mother.

nation

n. a large organized community of people living in a particular country or region and having a particular culture

synonym: country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

institute

n. an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

synonym : academy, university, college

(1) **institute** a lawsuit, (2) research **institutes**

This region has many **institutes** offering higher education.

biomedical

adj. relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare

synonym : medical, clinical, health-related

(1) **biomedical** assay, (2) cutting-edge **biomedical**

Biomedical engineering focuses on developing new medical technologies and innovations to improve patient health outcomes.

database

n. a large amount of data stored in a computer system in such a way that it can be searched and updated easily

(1) **database** administrator, (2) employee **database**

Each country's officials can access the central **database**.

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**.

pregnant

adj. having a baby or young animal developing in the uterus

synonym : expectant

(1) needs of **pregnant** women, (2) a silence **pregnant** with suspense

She vacated the position when she got **pregnant**.

breast

n. either of the two round soft parts of a woman's chest which secrete milk after childbirth

synonym : bosom, chest, bust

(1) **breast** cancer, (2) the mountain's **breast**

He grilled the **breast** meat of a chicken.

zoom

v. to move along very quickly; (noun) the act of rising upward into the air

synonym : move quickly, dive, buzz

(1) **zoom** in on a photo, (2) **zoom** lens

He **zoomed** back in time to the soccer game.

investigate

v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

synonym : examine, analyze, look into

(1) **investigate** the matter, (2) **investigate** a data leak

The committee **investigated** several apparent inconsistencies.

erectile

adj. characterized by the ability to become physically erect, particularly in sexual function

synonym : raised, standing, cavernous

(1) **erectile** dysfunction, (2) **erectile** tissues

The drug was found to have significant **erectile** side effects in clinical trials.

dysfunction

n. a problem or fault in a system, organism, or part of the body or machine

synonym : malfunction, disorder, disfunction

(1) **dysfunction** of kidneys, (2) brain **dysfunction**

The **dysfunction** in the relationship was causing problems for both partners.

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.

adapt

v. to make fit for or change to suit a new purpose or environment

synonym : adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed
I advised him to **adapt** to his new surroundings.

consume

v. to spend something, especially fuel, energy, or time, in a large amount

synonym : absorb, ingest, use up

(1) **consume** a large of alcohol, (2) **consume** electricity
A smaller car will **consume** less fuel.

lifetime

n. the duration of someone's life or something's existence;

synonym : lifespan, duration

(1) **lifetime** benefits, (2) **lifetime** ban from the sport
She had lived through two world wars in her **lifetime**.

deserve

v. to be worthy of or entitled to something, especially something good or valuable

synonym : merit, earn, justify

(1) **deserve** respect, (2) **deserve** this prize

The employee **deserved** the promotion for their hard work and dedication.

neuron

n. a cell that is specialized to carry information within the brain and between the brain and other parts of the body

synonym : nerve cell

(1) excite the **neurons**, (2) **neuron** cell body

Our body transfers information along each **neuron** using an electrical impulse.

mixture

n. a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties

synonym : blend, amalgam, concoction

(1) **mixture** of emotions, (2) perfect **mixture**

The paint was a **mixture** of different pigments to achieve the desired color.

saliva

n. the clear liquid that is secreted into the mouth by glands in the walls of the mouth and throat, helping to lubricate food during chewing and digestion

synonym : spit, drool, slobber

(1) dog's **saliva**, (2) dry mouth with little **saliva**

The dentist asked him to spit out the excess **saliva** into the sink.

specifically

adv. only associated with or meant for one thing

synonym : especially, particularly, notably

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

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

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.

hydrogen

n. the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water

(1) **hydrogen** gas, (2) heavy **hydrogen**

The **hydrogen** and the oxygen react and then form water.

peroxide

n. a compound containing an oxygen-oxygen single bond or the anion O_2^{2-} , often associated with hydrogen peroxide (H_2O_2), a common antiseptic

synonym: bleach, hydrogen peroxide, hair dye

(1) **peroxide-based** cleaner, (2) **peroxide** bleach

She applied hydrogen **peroxide** to the wound to clean it.

staphylococcus

n. (also staph) a type of bacteria that can cause various types of infections in humans, including skin infections, pneumonia, and food poisoning

synonym: bacteria, microbe, germ

(1) **staphylococcus aureus**, (2) **staphylococcus** bacteria

The patient was diagnosed with a **staphylococcus** infection.

salmonella

n. a type of bacteria that causes food poisoning and other illnesses, commonly found in contaminated food or water

(1) **salmonella** infection, (2) detect **salmonella** contamination

A **salmonella** outbreak at the local restaurant caused many people to become sick.

biology

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

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

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

recipe

n. a set of instructions for preparing a dish, including the ingredients and the method of cooking

synonym: instructions, formula, method

(1) **recipe** book, (2) **recipe** collection

The **recipe** for the cake is passed down from generation to generation in her family.

donor

n. a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person

synonym: contributor, patron, supporter

(1) a transfusion of **donor** blood, (2) an unnamed **donor**
His body rejected the liver of the **donor**.

neonatal

adj. relating to the first few weeks after birth; pertaining to newborn infants

synonym: newborn, infant, baby

(1) **neonatal** care, (2) **neonatal** jaundice

The **neonatal** unit at the hospital specializes in caring for premature babies.

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.

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**.

vast

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

synonym: expansive, extended, boundless

(1) **vast** majority, (2) **vast** desert

A **vast** audience viewed the broadcast.

intent

n. a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

synonym: purpose, aim, goal

(1) the **intent** of a question, (2) **intent** gaze

The designer's **intent** was to create a minimalist aesthetic for the interior of the building.

increasingly

adv. more and more

synonym: more and more, progressively

(1) **increasingly** become common, (2) face **increasingly** complicated challenges

Our company found it **increasingly** difficult to keep up with the competition.

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.

obesity

n. the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.

synonym: overweight, corpulence, fattiness

(1) **obesity-related** diseases, (2) suffer from **obesity**

The prevalence of **obesity** has increased significantly in recent years.

endocrine

adj. relating to the glands in the body that secrete hormones directly into the bloodstream to regulate bodily functions and processes

synonym: hormonal, glandular, secretory

(1) **endocrine** disorders, (2) **endocrine** cell

The **endocrine** system regulates many bodily functions, including metabolism and growth.

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**.

preterm

adj. referring to a baby born before the expected or normal gestational period, typically before 37 weeks of pregnancy.; any condition or situation that occurs earlier than anticipated or expected

synonym : premature, early, untimely

(1) **preterm** labor, (2) **preterm** infants

The **preterm** baby required specialized care in the neonatal intensive care unit.

disrupt

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

synonym : interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep
I'm so sorry to **disrupt** you when you're pretty busy.

underlying

adj. significant as a cause or basis of something but not immediately apparent or stated clearly

synonym : fundamental, latent, basic

(1) an **underlying** motive, (2) an **underlying** cause of an accident

The **underlying** principle of every business was identical.

knowledgeable

adj. having or showing extensive knowledge, expertise, or understanding of a particular subject or field

synonym : well-educated, informed, well-informed

(1) **knowledgeable** staff, (2) **knowledgeable** advice

She is quite **knowledgeable** about the latest trends in technology.

clinical

adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

synonym : dispassionate, analytic, scientific

(1) **clinical** surgery, (2) participate in **clinical** trials
She received special **clinical** training at the hospital.

organization

n. a group of people who work together for a shared purpose

synonym: association, institution, community

(1) **organization** chart, (2) agricultural **organization**
She is the president of a large international **organization**.

criteria

n. (plural of criterion) standards or conditions by which something may be judged or decided

synonym: bars, benchmarks, standards

(1) **criteria** for action, (2) consistency **criteria**
He didn't meet all the **criteria**, but he was hired anyway.

optimal

adj. the best; most likely to be successful or advantageous

synonym: optimum, desirable, favorable

(1) achieve **optimal** health, (2) **optimal** for intellectual growth

Wild animals need to go forward with the **optimal** action to survive.

bond

n. a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

synonym: bind, adhesion, attachment

(1) **bond** as a family, (2) global **bond** market
They had formed a friendship **bond**.

statistics

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

The **statistics** demonstrate that poverty and unemployment are genuine problems.

struggle

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

synonym : toil, strive, compete

(1) **struggle** against discrimination, (2) **struggle** to get the job

He could not **struggle** against temptation.

latch

n. a device for holding a door or gate closed, typically a sliding bar or bolt

synonym : lock, catch, bolt

(1) set the **latch**, (2) **latch** mechanism

The **latch** on the gate was broken, so the cows got loose.

letdown

n. a feeling of disappointment, disillusionment, or discouragement following high expectations; a failure to live up to expectations or promises; a sudden release or decrease in pressure or tension

synonym : disappointment, failure

(1) a **letdown** feeling, (2) experienced a **letdown**

The **letdown** of losing the game was tough, but we'll try harder next time.

perception

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

synonym : understanding, idea, awareness

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

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

process

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

synonym : procedure, method, system

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

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

wobble

v. to move or shake unsteadily from side to side or up and down

synonym : sway, rock, totter

(1) **wobble** a few steps, (2) **wobble** chair

The table **wobbled** a little when I put my drink on it.

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?

naturally

adv. as might be expected; by natural manners

synonym : by nature, inherently, intrinsically

(1) **naturally** arising, (2) **naturally** regenerated forest

He was **naturally** gifted.

evolutionary

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

synonym : developmental, mutative, transformative

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

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

ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym : archaic, age-old, obsolete

(1) pre-Christian **ancient**, (2) **ancient** stories

They have been living near water since **ancient** times.

instantly

adv. immediately

synonym : immediately, right away, directly

(1) **instantly** cope with, (2) be killed **instantly**
I remembered that person **instantly** and never forgot.

clinician

n. a practitioner, especially of medicine or psychology, who has direct contact with patients

synonym: psychiatrist, therapist, doctor

(1) experienced **clinician**, (2) from a **clinician's** perspective
Some **clinicians** believe that psychological characteristics alone may cause mental disorders.

equitable

adj. fair and impartial; treating everyone fairly

synonym: fair, honest, impartial

(1) in an **equitable** manner, (2) an **equitable** price
In a democratic country, governments promote **equitable** opportunities to participate in society.

anchor

n. a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability

synonym: mainstay, ballast, backbone

(1) **anchor** bolt, (2) **anchor** weight
The ship dropped **anchor** in the bay.

cutting-edge

adj. being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity

synonym: state-of-the-art, innovative, advanced

(1) **cutting-edge** molecular biology, (2) **cutting-edge** design

The **cutting-edge** technology was revolutionary in its field.

recognize

v. to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

synonym: acknowledge, identify, admit

(1) **recognize** talent, (2) **recognize** achievement

It's important to **recognize** your strengths and weaknesses.

historic

adj. famous or significant in history, or potentially so

synonym: memorable, momentous, historical

(1) **historic** accomplishment, (2) achieve the **historic** feat
The Chinese people have accomplished several **historic** feats.

trauma

n. an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience

synonym: agony, injury, ordeal

(1) psychic **trauma**, (2) **trauma** care

Many civilians have suffered **trauma** as a result of the war.

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.

bias

n. a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment

synonym: inclination, partiality, predilection

(1) **bias** against a big company, (2) have a **bias** toward socialism

She researched gender **bias** in politics.

intersect

v. to meet or cross one another

synonym: cross, bisect, cut

(1) **intersect** at a point, (2) railways **intersect** the country
Her multidisciplinary works **intersect** music and picture with writing.

optimize

v. to make the best or most effective use of something
synonym: advance, amend, improve

(1) **optimize** a process, (2) **optimize** control for cooling
The essence of economics is to **optimize** the allocation of limited resources.

institutional

adj. of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.

synonym: corporate, governmental

(1) **institutional** bank, (2) address **institutional** constraints
We have to discuss the **institutional** reforms of our country.

facilitate

v. to make something easier or more likely to happen
synonym: aid, assist, help

(1) **facilitate** a smooth transition, (2) **facilitate** the process
The company implemented a new software system to **facilitate** employee communication and collaboration.

legislator

n. a member of a group of people who has the power to make or enact laws

synonym: lawmaker, lawgiver, administrator

(1) a **legislator** appointed by the party, (2) incumbent **legislator**

Corporate executives and **legislators** are still overwhelmingly men.

voter

n. a person who votes or has a legal right to vote in a political election

synonym: elector, citizen

(1) an eligible **voter**, (2) **voter** apathy

The election administration nullified the election results because of **voter** fraud.

elect

v. to choose someone for a specific position by voting for them; to decide or choose to do something

synonym: select, choose, prefer

(1) **elect** the school board, (2) **elect** death

Every five years, the provincial governors are **elected**.

bargain

n. an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected

synonym : deal, agreement, pact

(1) **bargain** deal, (2) **bargain** hunting

The price for the used car was a **bargain** compared to the market value.

shareholder

n. a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company

synonym : stockholder, shareowner, investor

(1) the **shareholder's** meeting, (2) gain **shareholder** approval

Our company is committed to increasing **shareholder** value.

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.

communal

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

synonym : collaborative, combined, collective

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

Communal elections were held in several European countries.

achieve

v. to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

synonym : accomplish, attain, reach

(1) **achieve** success, (2) **achieve** milestones

I will work hard to **achieve** my goals and realize my dreams.

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**.

injury

n. harm done to a person's or an animal's body caused by an accident or an attack

synonym : wound, damage, hurt

(1) without **injury**, (2) a fatal **injury**

My accidental **injury** got better right away.

constituent

n. one of the parts of the whole; a person represented by an elected official

synonym : member, element, part

(1) **constituent** assembly, (2) the solid **constituent** of blood cells

Each **constituent** member of the council has the right to vote on important decisions.

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**.

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**.

ecology

n. the study of the relationships between living organisms, including humans, and their physical environment

(1) science of **ecology**, (2) the **ecology** of the island

Many companies are now enthusiastically embracing the knowledge of **ecology** for sustainable development.

infectious

adj. able to be passed quickly from one person, animal, or plant to another, especially through air or water

synonym : contagious, epidemic, transmittable

(1) an **infectious** fever, (2) person's smile is **infectious**

Leprosy is an indolent **infectious** disease.

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.

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.

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**.

earthquake

n. a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
synonym: seismic activity, tremor, temblor

(1) an **earthquake** zone, (2) an **earthquake-proof**
The violent **earthquake** caused widespread damage and injuries throughout the region.

electrify

v. to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
synonym: wire, amaze, astonish

(1) **electrify** the audience, (2) **electrify** a manufacturing process
The product developed through years of research continues to **electrify** the market.

hydrate

v. to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization
synonym: moisturize, water, rehydrate

(1) **hydrate** my skin, (2) acid **hydrate**
She drank water to **hydrate** her body.

context

n. the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
synonym: background, setting, environment

(1) historical **context**, (2) legal **context**
It's important to understand the **context** of a situation before making a decision.

humanitarian

adj. something relating to the promotion of human welfare or someone who works to promote human welfare
synonym: philanthropic, compassionate, caring

(1) **humanitarian** crisis, (2) a truly **humanitarian** act
The organization is dedicated to providing **humanitarian** aid to disaster-stricken areas worldwide.

crisis

n. a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

synonym: concern, problem, emergency

(1) financial **crisis**, (2) **crisis** management

The Chinese word for **crisis** comprises two characters, one for danger and the other for opportunity.

flee

v. to leave by running away, especially out of fear or danger

synonym: exit, escape, run away

(1) **flee** their homes, (2) **flee** abroad

It is a basic instinct to **flee** from a dangerous situation.

zone

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

synonym: area, region, territory

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

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

buffer

n. a device, material, or person that reduces the impact or effect of an external force or provides protection against harm or damage

synonym: cushion, shield, insulation

(1) a **buffer** between the quarreling parents, (2) use a **buffer** to reduce noise

Using a password manager can act as a **buffer** against hackers who try to steal your personal information.

policy

n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or

plan of action adopted or followed by an organization or individual to achieve a goal or objective

synonym : strategy, plan, guideline

(1) health **policy**, (2) foreign **policy**

The company's new **policy** on remote work has made it a more inclusive workplace.

diversity

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

synonym : variety, multiplicity, variousness

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

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

economy

n. the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

synonym : finance, trade, business

(1) **economy** of scale, (2) **economy** class

The **economy** of the country is struggling due to the recent political instability.

reimagine

v. to imagine or conceive of something in a new or different way

synonym : re-conceptualize, re-envision, re-create

(1) **reimagine** the future, (2) **reimagine** the possibilities

The company is trying to **reimagine** its business model to stay competitive.

core

n. the most essential or fundamental part of something

synonym : center, basis, heart

(1) the **core** of an apple, (2) **core** business activity

These gas nebulas are merely newborn galactic **cores**.

aspect

n. one part or feature of a situation, problem, subject, etc.
synonym: characteristic, element, factor

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

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

womanhood

n. the state or condition of being an adult female; a term used to describe the social and cultural aspects of being a woman

synonym: femininity, womanliness, womanly nature

(1) **womanhood** experience, (2) embrace **womanhood**

The celebration of **womanhood** is often disregarded in male-dominated industries.

facet

n. one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something

synonym: aspect, side, angle

(1) **facet** to a question, (2) important **facet**

The different **facets** of his personality make him a complex individual.

awesome

adj. inspiring fear, admiration, or respect; very good, nice, fun, etc.

synonym: miraculous, marvelous, astounding

(1) **awesome** mental faculty, (2) have an **awesome** birthday

There is a lot of **awesome** nature and food in Hawaii.

Session 2: Spelling

1. subtle cultural nu___e *n.* a subtle or slight degree of difference in appearance, meaning, sound, someone's feeling, etc.
2. have a b__s toward socialism *n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
3. get inc_____ly insecure *adv.* in a way that is very difficult to believe; exceedingly or extremely
4. mi_____e of emotions *n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
5. fac_____te the process *v.* to make something easier or more likely to happen
6. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
7. trigger a 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
8. 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
9. imm_____gy research *n.* the branch of medical science that deals with the immune system of the body and its functions, including the body's response to foreign substances such as viruses and bacteria; it also involves the study of immunodeficiencies, autoimmune diseases, and immunotherapies

ANSWERS: 1. nuance, 2. bias, 3. incredibly, 4. mixture, 5. facilitate, 6. brain, 7. reaction, 8. stake, 9. immunology

10. com_____ve viewpoint *adj.* relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast
11. rich in nu___e *n.* a subtle or slight degree of difference in appearance, meaning, sound, someone's feeling, etc.
12. re_____ne the possibilities *v.* to imagine or conceive of something in a new or different way
13. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
14. foreign po_____y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
15. the co__n at the end of the sentence *n.* the punctuation mark (:) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
16. li_____me benefits *n.* the duration of someone's life or something's existence;
17. embrace wo_____od *n.* the state or condition of being an adult female; a term used to describe the social and cultural aspects of being a woman

ANSWERS: 10. comparative, 11. nuance, 12. reimagine, 13. biology, 14. policy, 15. colon, 16. lifetime, 17. womanhood

18. from a cl_____an's perspective *n.* a practitioner, especially of medicine or psychology, who has direct contact with patients
19. toxic ch_____als *adj.* relating to or connected with chemistry;
20. science of ec_____y *n.* the study of the relationships between living organisms, including humans, and their physical environment
21. in_____ce a child's future *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
22. delta pl__n *adj.* without being decorated in any way;
(Noun) a vast expanse of flat land with few trees
23. a truly hum_____ian act *adj.* something relating to the promotion of human welfare or someone who works to promote human welfare
24. an eq_____le price *adj.* fair and impartial; treating everyone fairly
25. acute em_____cy *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
26. brain dys_____on *n.* a problem or fault in a system, organism, or part of the body or machine
27. li_____y cement *v.* to turn a solid substance into a liquid state; to make something fluid or easier to flow
28. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 18. clinician, 19. chemical, 20. ecology, 21. influence, 22. plain, 23. humanitarian, 24. equitable, 25. emergency, 26. dysfunction, 27. liquefy, 28. environment

40. an___r weight *n.* a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability
41. psychic tr___a *n.* an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
42. co_____e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
43. dull si__t *n.* the ability to see; anything that is seen
44. dry mouth with little sa___a *n.* the clear liquid that is secreted into the mouth by glands in the walls of the mouth and throat, helping to lubricate food during chewing and digestion
45. price of pr_____us metals *adj.* uncommon and extremely valuable
46. a leg_____or appointed by the party *n.* a member of a group of people who has the power to make or enact laws
47. na___n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
48. biomass f__l *n.* a substance that is typically burned to generate heat or energy
49. legal co_____t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
50. consistency cr_____ia *n.* (plural of criterion) standards or conditions by which something may be judged or decided

ANSWERS: 40. anchor, 41. trauma, 42. consume, 43. sight, 44. saliva, 45. precious, 46. legislator, 47. nation, 48. fuel, 49. context, 50. criteria

51. 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
52. na_____ly arising *adv.* as might be expected; by natural manners
53. in_____te a lawsuit *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
54. a le_____n feeling *n.* a feeling of disappointment, disillusionment, or discouragement following high expectations; a failure to live up to expectations or promises; a sudden release or decrease in pressure or tension
55. in____t gaze *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
56. in_____ce the daily life *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
57. in_____ct at a point *v.* to meet or cross one another
58. in_____ve agriculture *adj.* involving a lot of work or activity in a short time
59. officially di_____ved the marriage *v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss

ANSWERS: 51. discovery, 52. naturally, 53. institute, 54. letdown, 55. intent, 56. influence, 57. intersect, 58. intensive, 59. dissolve

60. achieve op_____l health *adj.* the best; most likely to be successful or advantageous
61. severe cr____c *n.* someone who expresses opinions about the quality of books, music, etc.
62. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
63. perfect mi_____e *n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
64. de_____e this prize *v.* to be worthy of or entitled to something, especially something good or valuable
65. global b__d market *n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money
66. re_____ne the future *v.* to imagine or conceive of something in a new or different way
67. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
68. heavy hy_____en *n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
69. person of gra_____nt age *n.* a parent of one's father or mother
70. wo_____od experience *n.* the state or condition of being an adult female; a term used to describe the social and cultural aspects of being a woman

ANSWERS: 60. optimal, 61. critic, 62. environment, 63. mixture, 64. deserve, 65. bond, 66. reimagine, 67. lab, 68. hydrogen, 69. grandparent, 70. womanhood

79. inv_____te the matter *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
80. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
81. a silence pr_____nt with suspense *adj.* having a baby or young animal developing in the uterus
82. inc_____gly become common *adv.* more and more
83. per_____on of a stimulus *n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
84. wo_____e chair *v.* to move or shake unsteadily from side to side or up and down
85. hy_____en gas *n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
86. experienced cl_____an *n.* a practitioner, especially of medicine or psychology, who has direct contact with patients
87. imp_____ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
88. the c__e of an apple *n.* the most essential or fundamental part of something
89. ne_____al jaundice *adj.* relating to the first few weeks after birth; pertaining to newborn infants

ANSWERS: 79. investigate, 80. communal, 81. pregnant, 82. increasingly, 83. perception, 84. wobble, 85. hydrogen, 86. clinician, 87. improvisation, 88. core, 89. neonatal

90. co____e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
91. plenty of fl__ds *n.* a substance that can flow and is not solid
92. 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
93. op____ze control for cooling *v.* to make the best or most effective use of something
94. tr____on cubic feet *n.* the number 1,000,000,000,000; a million million
95. li____y the soil *v.* to turn a solid substance into a liquid state; to make something fluid or easier to flow
96. 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
97. d_b paint on the wall *v.* to touch or apply something lightly, usually several times
98. health po___y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
99. ecology and evo____ary biology *adj.* relating to or denoting how living things develop or change from earlier forms

ANSWERS: 90. consume, 91. fluid, 92. disorder, 93. optimize, 94. trillion, 95. liquefy, 96. reaction, 97. dab, 98. policy, 99. evolutionary

100. bio_____al assay *adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
101. a delicate fl____r *n.* the taste sensation produced by a substance in the mouth
102. mi_____es sterilizer *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
103. the mountain's br____t *n.* either of the two round soft parts of a woman's chest which secrete milk after childbirth
104. ac_____e success *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
105. person's smile is inf_____us *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
106. advertising sl____n *n.* a short, catchy phrase or motto that is used by a person, organization, or company to promote a particular product, cause, or idea
107. ne_____al care *adj.* relating to the first few weeks after birth; pertaining to newborn infants
108. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
109. la_____on support *n.* the secretion of milk by the mammary glands of a female mammal, typically the following pregnancy

ANSWERS: 100. biomedical, 101. flavor, 102. microbe, 103. breast, 104. achieve, 105. infectious, 106. slogan, 107. neonatal, 108. improvisation, 109. lactation

110. an ear_____ke zone *n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
111. f__e their homes *v.* to leave by running away, especially out of fear or danger
112. bre_____ing mother *n.* the act of feeding a baby with milk produced by the mother's breasts
113. less fo_____te person *adj.* having good luck or lucky
114. a China-based jou_____st *n.* a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media
115. sm__k his knee *v.* to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke
116. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
117. pr_____ty seating for elderly *n.* something that is more important than other things and should be dealt with first
118. an unnamed do__r *n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
119. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
120. di_____ve the sugar *v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss

ANSWERS: 110. earthquake, 111. flee, 112. breastfeeding, 113. fortunate, 114. journalist, 115. smack, 116. communal, 117. priority, 118. donor, 119. complexity, 120. dissolve

121. habitual ca____al *n.* a person who eats the flesh or internal organs of other human beings, especially as a cultural or ritual practice
122. without in____y *n.* harm done to a person's or an animal's body caused by an accident or an attack
123. ne____n cell body *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
124. a binomial fo____a *n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement
125. an ear____ke-proof *n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
126. the solid con____nt of blood cells *n.* one of the parts of the whole; a person represented by an elected official
127. gain sha____er approval *n.* a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company
128. a ch____al compound *adj.* relating to or connected with chemistry;
129. dog's sa____a *n.* the clear liquid that is secreted into the mouth by glands in the walls of the mouth and throat, helping to lubricate food during chewing and digestion
130. er____le dysfunction *adj.* characterized by the ability to become physically erect, particularly in sexual function

ANSWERS: 121. cannibal, 122. injury, 123. neuron, 124. formula, 125. earthquake, 126. constituent, 127. shareholder, 128. chemical, 129. saliva, 130. erectile

131. su_____e a blizzard
v. to live or exist despite a dangerous event or period
132. be killed in_____ly
adv. immediately
133. financial cr____s
n. a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
134. pl__n answer
adj. without being decorated in any way;
(Noun) a vast expanse of flat land with few trees
135. in_____ly cope with
adv. immediately
136. ca_____al tribe
n. a person who eats the flesh or internal organs of other human beings, especially as a cultural or ritual practice
137. im_____it bias
adj. suggested but not directly expressed
138. con_____nt assembly
n. one of the parts of the whole; a person represented by an elected official
139. br____t cancer
n. either of the two round soft parts of a woman's chest which secrete milk after childbirth
140. cut_____dge design
adj. being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
141. hi_____ic accomplishment
adj. famous or significant in history, or potentially so
142. pathogenic mi_____e
n. a tiny living thing that can only be seen with a microscope and that may cause disease

ANSWERS: 131. survive, 132. instantly, 133. crisis, 134. plain, 135. instantly, 136. cannibal, 137. implicit, 138. constituent, 139. breast, 140. cutting-edge, 141. historic, 142. microbe

143. su____e you're right *v.* to think that something is likely to be actual or possible
144. co__n examination *n.* the punctuation mark (:) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
145. cr____s management *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
146. d_b my cheek with powder *v.* to touch or apply something lightly, usually several times
147. kno_____ble staff *adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
148. the sha_____er's meeting *n.* a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company
149. sta_____cus bacteria *n.* (also staph) a type of bacteria that can cause various types of infections in humans, including skin infections, pneumonia, and food poisoning
150. jou_____st on a magazine *n.* a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media
151. a fatal in____y *n.* harm done to a person's or an animal's body caused by an accident or an attack

ANSWERS: 143. suppose, 144. colon, 145. crisis, 146. dab, 147. knowledgeable, 148. shareholder, 149. staphylococcus, 150. journalist, 151. injury

152. st____le to get the job *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
153. el_____fy the audience *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
154. an____t stories *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
155. fl__d assets *n.* a substance that can flow and is not solid
156. achieve the hi____ic feat *adj.* famous or significant in history, or potentially so
157. 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
158. D__t approval *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
159. de_____e respect *v.* to be worthy of or entitled to something, especially something good or valuable
160. an inf_____us fever *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
161. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

ANSWERS: 152. struggle, 153. electrify, 154. ancient, 155. fluid, 156. historic, 157. discovery, 158. diet, 159. deserve, 160. infectious, 161. statistics

162. re_____ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
163. int_____al bacteria *adj.* relating to the intestines (= the part of the alimentary canal between the stomach and the anus) or bowel; located or occurring within the intestines or bowel
164. pre-Christian an_____t *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
165. the pa_____en in the air *n.* a bacterium, virus, or other microorganism that causes disease
166. nontechnical as_____ts of the job *n.* one part or feature of a situation, problem, subject, etc.
167. su_____e a plane crash *v.* to live or exist despite a dangerous event or period
168. for spe_____lly American customers *adv.* only associated with or meant for one thing
169. la_____on period *n.* the secretion of milk by the mammary glands of a female mammal, typically the following pregnancy
170. gr_____e with problem *v.* to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons
171. re_____ze talent *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

ANSWERS: 162. recognize, 163. intestinal, 164. ancient, 165. pathogen, 166. aspect, 167. survive, 168. specifically, 169. lactation, 170. grapple, 171. recognize

172. a me_____l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
173. na_____ly regenerated forest *adv.* as might be expected; by natural manners
174. set the la__h *n.* a device for holding a door or gate closed, typically a sliding bar or bolt
175. st_____le against discrimination *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
176. curry po____r *n.* a dry and fine substance that consists of very small, loose particles
177. in_____ve care *adj.* involving a lot of work or activity in a short time
178. 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
179. the di_____ty policy of the university *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
180. address ins_____nal constraints *adj.* of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.
181. gr__t a land *v.* to agree to give or allow somebody
182. sm__k on the lips *v.* to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke

ANSWERS: 172. medical, 173. naturally, 174. latch, 175. struggle, 176. powder, 177. intensive, 178. disorder, 179. diversity, 180. institutional, 181. grant, 182. smack

183. participate in cl____al trials *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
184. ho____e secretion *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
185. pr____ty call *n.* something that is more important than other things and should be dealt with first
186. hom____ze society *v.* to make something uniform or consistent in composition or character, often by mixing or blending different elements
187. a tr__t of virgin forest *n.* a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body
188. di____t a well-ordered condition *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
189. give im____it consent *adj.* suggested but not directly expressed
190. op____l for intellectual growth *adj.* the best; most likely to be successful or advantageous
191. an unexpected si__t *n.* the ability to see; anything that is seen
192. cl____al surgery *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

ANSWERS: 183. clinical, 184. hormone, 185. priority, 186. homogenize, 187. tract, 188. disrupt, 189. implicit, 190. optimal, 191. sight, 192. clinical

193. cut_____dge molecular biology *adj.* being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
194. cr_____ia for action *n.* (plural of criterion) standards or conditions by which something may be judged or decided
195. v__t majority *adj.* enormous in size, number, amount, or quantity
196. fa__t to a question *n.* one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something
197. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
198. sal_____la infection *n.* a type of bacteria that causes food poisoning and other illnesses, commonly found in contaminated food or water
199. th___e in a society *v.* to grow vigorously; to make steady progress
200. fl___r enhancer *n.* the taste sensation produced by a substance in the mouth
201. incumbent leg_____or *n.* a member of a group of people who has the power to make or enact laws
202. hy_____e my skin *v.* to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization

ANSWERS: 193. cutting-edge, 194. criteria, 195. vast, 196. facet, 197. complexity, 198. salmonella, 199. thrive, 200. flavor, 201. legislator, 202. hydrate

203. m__h larva *n.* an insect with wings similar to a butterfly that travels at night and is attracted to light
204. age com_____on of the population *n.* the different parts of something's elements or ingredients; the way in which the different components are organized; a piece of music written by someone
205. ob_____y-related diseases *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
206. inc_____ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
207. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
208. wo_____e a few steps *v.* to move or shake unsteadily from side to side or up and down
209. aw_____e mental faculty *adj.* inspiring fear, admiration, or respect; very good, nice, fun, etc.
210. gr_____e with each other *v.* to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons
211. important fa__t *n.* one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something
212. pr_____us information *adj.* uncommon and extremely valuable

ANSWERS: 203. moth, 204. composition, 205. obesity, 206. incredibly, 207. lab, 208. wobble, 209. awesome, 210. grapple, 211. facet, 212. precious

213. en_____ne disorders *adj.* relating to the glands in the body that secrete hormones directly into the bloodstream to regulate bodily functions and processes
214. ba_____n hunting *n.* an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected
215. detect sal_____la contamination *n.* a type of bacteria that causes food poisoning and other illnesses, commonly found in contaminated food or water
216. el__t death *v.* to choose someone for a specific position by voting for them; to decide or choose to do something
217. in___t daughter *n.* a baby or very young child
218. an___r bolt *n.* a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability
219. face inc_____gly complicated challenges *adv.* more and more
220. art cr___c *n.* someone who expresses opinions about the quality of books, music, etc.
221. 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

ANSWERS: 213. endocrine, 214. bargain, 215. salmonella, 216. elect, 217. infant, 218. anchor, 219. increasingly, 220. critic, 221. disease

222. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
223. di_____t sleep *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
224. great-gra_____nt *n.* a parent of one's father or mother
225. b__d as a family *n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money
226. la__h mechanism *n.* a device for holding a door or gate closed, typically a sliding bar or bolt
227. railways in_____ct the country *v.* to meet or cross one another
228. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
229. decision-making pr_____s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
230. pe_____de-based cleaner *n.* a compound containing an oxygen-oxygen single bond or the anion O_2^{2-} , often associated with hydrogen peroxide (H_2O_2), a common antiseptic

ANSWERS: 222. medicinal, 223. disrupt, 224. grandparent, 225. bond, 226. latch, 227. intersect, 228. brain, 229. process, 230. peroxide

231. keen per_____on *n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
232. an und_____ng motive *adj.* significant as a cause or basis of something but not immediately apparent or stated clearly
233. com_____ve analysis *adj.* relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast
234. fo_____te situation *adj.* having good luck or lucky
235. f__e abroad *v.* to leave by running away, especially out of fear or danger
236. 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
237. org_____ion chart *n.* a group of people who work together for a shared purpose
238. vo__r apathy *n.* a person who votes or has a legal right to vote in a political election
239. da_____se administrator *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
240. ad__t fully to the environment *v.* to make fit for or change to suit a new purpose or environment

ANSWERS: 231. perception, 232. underlying, 233. comparative, 234. fortunate, 235. flee, 236. disease, 237. organization, 238. voter, 239. database, 240. adapt

241. employee da_____se *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
242. lingual di_____ty *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
243. use a bu____r to reduce noise *n.* a device, material, or person that reduces the impact or effect of an external force or provides protection against harm or damage
244. many tr_____ons of dollars *n.* the number 1,000,000,000,000; a million million
245. pr_____m labor *adj.* referring to a baby born before the expected or normal gestational period, typically before 37 weeks of pregnancy.; any condition or situation that occurs earlier than anticipated or expected
246. em_____cy action *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
247. 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
248. dys_____on of kidneys *n.* a problem or fault in a system, organism, or part of the body or machine
249. pr_____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

ANSWERS: 241. database, 242. diversity, 243. buffer, 244. trillion, 245. preterm, 246.

emergency, 247. stake, 248. dysfunction, 249. process

250. el_____fy a manufacturing process *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
251. el__t the school board *v.* to choose someone for a specific position by voting for them; to decide or choose to do something
252. as___ts of social, political, and economic life *n.* one part or feature of a situation, problem, subject, etc.
253. in___t food *n.* a baby or very young child
254. the evo_____ary process *adj.* relating to or denoting how living things develop or change from earlier forms
255. structural fo_____a *n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement
256. inv_____te a data leak *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
257. an und_____ng cause of an accident *adj.* significant as a cause or basis of something but not immediately apparent or stated clearly
258. have an aw_____e birthday *adj.* inspiring fear, admiration, or respect; very good, nice, fun, etc.
259. experienced a le_____n *n.* a feeling of disappointment, disillusionment, or discouragement following high expectations; a failure to live up to expectations or promises; a sudden release or decrease in pressure or tension

ANSWERS: 250. electrify, 251. elect, 252. aspect, 253. infant, 254. evolutionary, 255. formula, 256. investigate, 257. underlying, 258. awesome, 259. letdown

260. hum_____ian crisis *adj.* something relating to the promotion of human welfare or someone who works to promote human welfare
261. ac_____e milestones *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
262. ab_____n a friend *v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
263. ec_____y of scale *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
264. sta_____cus aureus *n.* (also staph) a type of bacteria that can cause various types of infections in humans, including skin infections, pneumonia, and food poisoning
265. re_____e collection *n.* a set of instructions for preparing a dish, including the ingredients and the method of cooking
266. ki_____p ties *n.* the state or fact of being related to someone
267. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things
268. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

ANSWERS: 260. humanitarian, 261. achieve, 262. abandon, 263. economy, 264. staphylococcus, 265. recipe, 266. kinship, 267. biology, 268. statistics

269. research in_____tes *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
270. v__t desert *adj.* enormous in size, number, amount, or quantity
271. agricultural org_____ion *n.* a group of people who work together for a shared purpose
272. an eligible vo__r *n.* a person who votes or has a legal right to vote in a political election
273. designed spe_____lly for men *adv.* only associated with or meant for one thing
274. traditional me_____al *adj.* of or relating to the treatment or cure of disease
275. ab_____n the practice *v.* to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity
276. a bu___r between the quarreling parents *n.* a device, material, or person that reduces the impact or effect of an external force or provides protection against harm or damage
277. acid hy_____e *v.* to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization
278. er_____le tissues *adj.* characterized by the ability to become physically erect, particularly in sexual function

ANSWERS: 269. institute, 270. vast, 271. organization, 272. voter, 273. specifically, 274. medicinal, 275. abandon, 276. buffer, 277. hydrate, 278. erectile

279. ec____y class *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
280. po____r additive *n.* a dry and fine substance that consists of very small, loose particles
281. 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
282. m__h attracted to the light *n.* an insect with wings similar to a butterfly that travels at night and is attracted to light
283. ad__t as needed *v.* to make fit for or change to suit a new purpose or environment
284. a seafaring na____n *n.* a large organized community of people living in a particular country or region and having a particular culture
285. en____ne cell *adj.* relating to the glands in the body that secrete hormones directly into the bloodstream to regulate bodily functions and processes
286. needs of pr____nt women *adj.* having a baby or young animal developing in the uterus
287. the ec____y of the island *n.* the study of the relationships between living organisms, including humans, and their physical environment

ANSWERS: 279. economy, 280. powder, 281. develop, 282. moth, 283. adapt, 284. nation, 285. endocrine, 286. pregnant, 287. ecology

288. hom_____ze data *v.* to make something uniform or consistent in composition or character, often by mixing or blending different elements
289. pr_____m infants *adj.* referring to a baby born before the expected or normal gestational period, typically before 37 weeks of pregnancy.; any condition or situation that occurs earlier than anticipated or expected
290. ability to de___e the differences *v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
291. a transfusion of do__r blood *n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
292. the in___t of a question *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
293. a urinary tr__t infection *n.* a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body
294. pe_____de bleach *n.* a compound containing an oxygen-oxygen single bond or the anion O_2^{2-} , often associated with hydrogen peroxide (H_2O_2), a common antiseptic

ANSWERS: 288. homogenize, 289. preterm, 290. decode, 291. donor, 292. intent, 293. tract, 294. peroxide

295. li_____me ban from the sport *n.* the duration of someone's life or something's existence;
296. kno_____ble advice *adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
297. imm_____gy laboratory *n.* the branch of medical science that deals with the immune system of the body and its functions, including the body's response to foreign substances such as viruses and bacteria; it also involves the study of immunodeficiencies, autoimmune diseases, and immunotherapies
298. in an eq_____le manner *adj.* fair and impartial; treating everyone fairly
299. historical co_____t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
300. z__e defense *n.* a specific area, region, or section that is marked off or defined in some way
301. fac_____te a smooth transition *v.* to make something easier or more likely to happen
302. z__m in on a photo *v.* to move along very quickly; (noun) the act of rising upward into the air
303. 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

ANSWERS: 295. lifetime, 296. knowledgeable, 297. immunology, 298. equitable, 299. context, 300. zone, 301. facilitate, 302. zoom, 303. develop

304. b__s against a big company *n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
305. ins_____nal bank *adj.* of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.
306. the piano passages in the com_____on *n.* the different parts of something's elements or ingredients; the way in which the different components are organized; a piece of music written by someone
307. gr__t a new license *v.* to agree to give or allow somebody
308. female ho_____e *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
309. th___e on pressure *v.* to grow vigorously; to make steady progress
310. temporary me_____l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine

ANSWERS: 304. bias, 305. institutional, 306. composition, 307. grant, 308. hormone, 309. thrive, 310. medical

Session 3: Fill in the Blanks

1. Some _____ believe that psychological characteristics alone may cause mental disorders.
 - n.* a practitioner, especially of medicine or psychology, who has direct contact with patients

2. A _____ outbreak at the local restaurant caused many people to become sick.
 - n.* a type of bacteria that causes food poisoning and other illnesses, commonly found in contaminated food or water

3. The _____ for the cake is passed down from generation to generation in her family.
 - n.* a set of instructions for preparing a dish, including the ingredients and the method of cooking

4. 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

5. Several cities are experiencing _____ high unemployment rates.
 - adv.* in a way that is very difficult to believe; exceedingly or extremely

6. The farmer owns a large _____ of land where he grows corn and soybeans.
 - n.* a region of land, often with a specific purpose or use, such as farming, forestry, or mining; a bundle of nerves or a system of organs in the body

7. My accidental _____ got better right away.
 - n.* harm done to a person's or an animal's body caused by an accident or an attack

ANSWERS: 1. clinicians, 2. salmonella, 3. recipe, 4. intensive, 5. incredibly, 6. tract, 7. injury

8. Getting the hang of _____ at first can be challenging, but with patience and practice, it gets easier.
n. the act of feeding a baby with milk produced by the mother's breasts
9. The celebration of _____ is often disregarded in male-dominated industries.
n. the state or condition of being an adult female; a term used to describe the social and cultural aspects of being a woman
10. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
11. The _____ demonstrate that poverty and unemployment are genuine problems.
n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
12. Corporate executives and _____ are still overwhelmingly men.
n. a member of a group of people who has the power to make or enact laws
13. Wild animals need to go forward with the _____ action to survive.
adj. the best; most likely to be successful or advantageous
14. I'm so sorry to _____ you when you're pretty busy.
v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
15. The table _____ a little when I put my drink on it.
v. to move or shake unsteadily from side to side or up and down

ANSWERS: 8. breastfeeding, 9. womanhood, 10. Communal, 11. statistics, 12. legislators, 13. optimal, 14. disrupt, 15. wobbled

16. Every five years, the provincial governors are _____.
- v.* to choose someone for a specific position by voting for them; to decide or choose to do something
17. Foreign TV crews and _____ can go as they please in various locations during the Olympics.
- n.* a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media
18. The patient was diagnosed with a _____ infection.
- n.* (also staph) a type of bacteria that can cause various types of infections in humans, including skin infections, pneumonia, and food poisoning
19. The _____ on the gate was broken, so the cows got loose.
- n.* a device for holding a door or gate closed, typically a sliding bar or bolt
20. The _____ of the coffee was rich and full-bodied.
- n.* the taste sensation produced by a substance in the mouth
21. Her multidisciplinary works _____ music and picture with writing.
- v.* to meet or cross one another
22. He didn't meet all the _____ but he was hired anyway.
- n.* (plural of criterion) standards or conditions by which something may be judged or decided
23. _____ algorithms can find ways to optimize that humans do not anticipate.
- adj.* relating to or denoting how living things develop or change from earlier forms

ANSWERS: 16. elected, 17. journalists, 18. staphylococcus, 19. latch, 20. flavor, 21. intersect, 22. criteria, 23. Evolutionary

24. This ad campaign is aimed _____ at young women.

adv. only associated with or meant for one thing

25. 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

26. The organization is dedicated to providing _____ aid to disaster-stricken areas worldwide.

adj. something relating to the promotion of human welfare or someone who works to promote human welfare

27. The dentist asked him to spit out the excess _____ into the sink.

n. the clear liquid that is secreted into the mouth by glands in the walls of the mouth and throat, helping to lubricate food during chewing and digestion

28. The baseball player _____ the ball out of the park, securing a home run.

v. to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke

29. The _____ of Japan is known for its unique culture and advanced technology.

n. a large organized community of people living in a particular country or region and having a particular culture

30. She researched gender _____ in politics.

n. a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment

31. 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: 24. specifically, 25. brain, 26. humanitarian, 27. saliva, 28. smacked, 29. nation, 30. bias, 31. medical

32. 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
33. These birds can only _____ in temperate climates.
v. to live or exist despite a dangerous event or period
34. 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
35. The _____ study of different cultures is fascinating and informative.
adj. relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast
36. We cannot afford to squander _____ time.
adj. uncommon and extremely valuable
37. The company spent months researching and testing different brand _____ before finally settling on 'Just Do It' as their new tagline.
n. a short, catchy phrase or motto that is used by a person, organization, or company to promote a particular product, cause, or idea
38. Her _____ is to be a mother.
n. something that is more important than other things and should be dealt with first
39. She vacated the position when she got _____.
adj. having a baby or young animal developing in the uterus

ANSWERS: 32. reaction, 33. survive, 34. environment, 35. comparative, 36. precious, 37. slogans, 38. priority, 39. pregnant

40. The chairperson _____ him the right to speak.
v. to agree to give or allow somebody
41. The Chinese people have accomplished several _____ feats.
adj. famous or significant in history, or potentially so
42. The _____ properties of this herb have been known to help with various ailments.
adj. of or relating to the treatment or cure of disease
43. She felt a sense of _____ with her new colleagues.
n. the state or fact of being related to someone
44. Their innovative concepts were consistent across their bodies of _____.
n. the different parts of something's elements or ingredients; the way in which the different components are organized; a piece of music written by someone
45. The violent _____ caused widespread damage and injuries throughout the region.
n. a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
46. She was diagnosed with a _____ buildup in her lungs.
n. a substance that can flow and is not solid
47. The lowest lowland region is mostly flat _____.
adj. without being decorated in any way; (Noun) a vast expanse of flat land with few trees

ANSWERS: 40. granted, 41. historic, 42. medicinal, 43. kinship, 44. composition, 45. earthquake, 46. fluid, 47. plain

48. She is quite _____ about the latest trends in technology.

adj. having or showing extensive knowledge, expertise, or understanding of a particular subject or field

49. I advised him to _____ to his new surroundings.

v. to make fit for or change to suit a new purpose or environment

50. Mozart was an _____ prodigy.

n. a baby or very young child

51. The horror movie portrayed a group of _____ who hunted humans in the woods.

n. a person who eats the flesh or internal organs of other human beings, especially as a cultural or ritual practice

52. A balanced _____ is more important for health than supplements.

n. the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

53. The project's _____ made it difficult for the team to complete it on time.

n. the state or quality of being complicated or intricate and difficult to understand

54. Each country's officials can access the central _____.

n. a large amount of data stored in a computer system in such a way that it can be searched and updated easily

55. The prevalence of _____ has increased significantly in recent years.

n. the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.

ANSWERS: 48. knowledgeable, 49. adapt, 50. infant, 51. cannibals, 52. diet, 53. complexity, 54. database, 55. obesity

56. The company implemented a new software system to _____ employee communication and collaboration.
- v.* to make something easier or more likely to happen
57. One light year is nearly 6 _____ miles.
- n.* the number 1,000,000,000,000; a million million
58. Consumption of vegetables may aid in the prevention of _____ cancer.
- n.* the punctuation mark (:) used to introduce a list, summary, explanation, etc., or before reporting what someone has said; a significant part of the large intestine, the final section of the digestive system
59. _____ engineering focuses on developing new medical technologies and innovations to improve patient health outcomes.
- adj.* relating to the application of the natural sciences, especially biology, and physiology, to clinical medicine and healthcare
60. The company is trying to _____ its business model to stay competitive.
- v.* to imagine or conceive of something in a new or different way
61. He _____ back in time to the soccer game.
- v.* to move along very quickly; (noun) the act of rising upward into the air
62. It is a basic instinct to _____ from a dangerous situation.
- v.* to leave by running away, especially out of fear or danger
63. The Chinese word for _____ comprises two characters, one for danger and the other for opportunity.
- n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

ANSWERS: 56. facilitate, 57. trillion, 58. colon, 59. Biomedical, 60. reimagine, 61. zoomed, 62. flee, 63. crisis

64. We have to discuss the _____ reforms of our country.

adj. of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.

65. The ship dropped _____ in the bay.

n. a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability

66. The committee _____ several apparent inconsistencies.

v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

67. He could not _____ against temptation.

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

68. He was pretty _____ to pass the exam.

adj. having good luck or lucky

69. The painter has tried to express every _____ of the woman's expression in his work.

n. a subtle or slight degree of difference in appearance, meaning, sound, someone's feeling, etc.

70. He was reluctant to leave his comfort _____ and try something new.

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

71. The _____ for applying for a visa can be lengthy and complicated.

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

ANSWERS: 64. institutional, 65. anchor, 66. investigated, 67. struggle, 68. fortunate, 69. nuance, 70. zone, 71. process

72. Our company found it _____ difficult to keep up with the competition.
adv. more and more
73. The _____ meaning behind his words was clear, even though he did not explicitly say it.
adj. suggested but not directly expressed
74. She used a _____ brush to apply her foundation evenly.
n. a dry and fine substance that consists of very small, loose particles
75. These gas nebulas are merely newborn galactic _____.
n. the most essential or fundamental part of something
76. Many famous _____ are within walking distance.
n. the ability to see; anything that is seen
77. She received special _____ training at the hospital.
adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
78. The company's new _____ on remote work has made it a more inclusive workplace.
n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
79. 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

ANSWERS: 72. increasingly, 73. implicit, 74. powder, 75. cores, 76. sights, 77. clinical, 78. policy, 79. disease

80. 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
81. 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
82. The _____ unit at the hospital specializes in caring for premature babies.
- adj.* relating to the first few weeks after birth; pertaining to newborn infants
83. The software could _____ the encrypted data and reveal the hidden information.
- v.* to convert something, such as a message or piece of information, from a specific form into one that you can understand
84. His professional experience includes all _____ of media production.
- n.* one part or feature of a situation, problem, subject, etc.
85. A smaller car will _____ less fuel.
- v.* to spend something, especially fuel, energy, or time, in a large amount
86. Using a password manager can act as a _____ against hackers who try to steal your personal information.
- n.* a device, material, or person that reduces the impact or effect of an external force or provides protection against harm or damage
87. The doctor diagnosed me with a _____ disorder.
- n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

ANSWERS: 80. improvisation, 81. discovery, 82. neonatal, 83. decode, 84. aspects, 85. consume, 86. buffer, 87. hormone

88. The firm has grown into a large _____ manufacturing.
adj. relating to or connected with chemistry;
89. Many civilians have suffered _____ as a result of the war.
n. an emotional wound or shock often has long-lasting effects caused by a highly upsetting or shocking experience
90. The company aimed to _____ its products to appeal to a broader range of consumers.
v. to make something uniform or consistent in composition or character, often by mixing or blending different elements
91. She drank water to _____ her body.
v. to add water or moisture to something; to drink enough fluids to maintain proper moisture; (noun) any compound that contains water of crystallization
92. The butter began to _____ during the heat wave and drip off the countertop.
v. to turn a solid substance into a liquid state; to make something fluid or easier to flow
93. The price for the used car was a _____ compared to the market value.
n. an agreement between two parties regarding the terms of a purchase or a transaction; a deal or a negotiation that results in a product or a service being acquired for a lower price than usual or expected
94. Advocates for legal reform hear less harsh words from their _____.
n. someone who expresses opinions about the quality of books, music, etc.
95. The president declared a state of _____.
n. a sudden unforeseen crisis usually involving danger that requires immediate action

ANSWERS: 88. chemical, 89. trauma, 90. homogenize, 91. hydrate, 92. liquefy, 93. bargain, 94. critics, 95. emergency

96. I will work hard to _____ my goals and realize my dreams.
- v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
97. The essence of economics is to _____ the allocation of limited resources.
- v.* to make the best or most effective use of something
98. The _____ is a serious threat to the farm's output.
- n.* an insect with wings similar to a butterfly that travels at night and is attracted to light
99. 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
100. The designer's _____ was to create a minimalist aesthetic for the interior of the building.
- n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
101. They have been living near water since _____ times.
- adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
102. The _____ of the country is struggling due to the recent political instability.
- n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

ANSWERS: 96. achieve, 97. optimize, 98. moth, 99. disorder, 100. intent, 101. ancient, 102. economy

103. I remembered that person _____ and never forgot.

adv. immediately

104. She was close to her paternal _____ and often spent summers with them.

n. a parent of one's father or mother

105. Many companies are now enthusiastically embracing the knowledge of _____ for sustainable development.

n. the study of the relationships between living organisms, including humans, and their physical environment

106. His body rejected the liver of the _____.

n. a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person

107. He was _____ gifted.

adv. as might be expected; by natural manners

108. The _____ of losing the game was tough, but we'll try harder next time.

n. a feeling of disappointment, disillusionment, or discouragement following high expectations; a failure to live up to expectations or promises; a sudden release or decrease in pressure or tension

109. mRNA vaccines are approved faster because they do not contain inactivated _____.

n. a bacterium, virus, or other microorganism that causes disease

110. He needed to _____ with structural reforms to improve the company's revenue.

v. to make a strenuous effort to solve a problem; to engage in a close fight or conflict without weapons

ANSWERS: 103. instantly, 104. grandparents, 105. ecology, 106. donor, 107. naturally, 108. letdown, 109. pathogens, 110. grapple

111. 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

112. In a democratic country, governments promote _____ opportunities to participate in society.

- adj.* fair and impartial; treating everyone fairly

113. She _____ her face with a puff.

- v.* to touch or apply something lightly, usually several times

114. She had lived through two world wars in her _____.

- n.* the duration of someone's life or something's existence;

115. She is the president of a large international _____.

- n.* a group of people who work together for a shared purpose

116. 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

117. The _____ principle of every business was identical.

- adj.* significant as a cause or basis of something but not immediately apparent or stated clearly

118. After giving birth, the mother's body produces milk through _____.

- n.* the secretion of milk by the mammary glands of a female mammal, typically the following pregnancy

ANSWERS: 111. stake, 112. equitable, 113. dabbed, 114. lifetime, 115. organization, 116. develop, 117. underlying, 118. lactation

119. The _____ scarcity most severely impacted the manufacturing sector
- n.* a substance that is typically burned to generate heat or energy
120. It's important to understand the _____ of a situation before making a decision.
- n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
121. _____ thrive on the surface of the human skin.
- n.* a tiny living thing that can only be seen with a microscope and that may cause disease
122. The _____ baby required specialized care in the neonatal intensive care unit.
- adj.* referring to a baby born before the expected or normal gestational period, typically before 37 weeks of pregnancy.; any condition or situation that occurs earlier than anticipated or expected
123. This region has many _____ offering higher education.
- n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
124. The former emperor had a particular _____ even after he abdicated.
- n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
125. She applied hydrogen _____ to the wound to clean it.
- n.* a compound containing an oxygen-oxygen single bond or the anion O_2^{2-} , often associated with hydrogen peroxide (H_2O_2), a common antiseptic
126. Our body transfers information along each _____ using an electrical impulse.
- n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

ANSWERS: 119. fuel, 120. context, 121. Microbes, 122. preterm, 123. institutes, 124. influence, 125. peroxide, 126. neuron

127. Our company is committed to increasing _____ value.
- n.* a person who owns shares of stock in a company or business and therefore gets the company's profit and has the right to control the company
128. 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
129. The election administration nullified the election results because of _____ fraud.
- n.* a person who votes or has a legal right to vote in a political election
130. The paint was a _____ of different pigments to achieve the desired color.
- n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
131. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.
- n.* a workplace for the conduct of scientific research; a laboratory
132. The patient experienced severe abdominal pain due to an _____ infection.
- adj.* relating to the intestines (= the part of the alimentary canal between the stomach and the anus) or bowel; located or occurring within the intestines or bowel
133. The product developed through years of research continues to _____ the market.
- v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
134. The political party _____ after much internal fighting.
- v.* to be or cause to be absorbed by a liquid to form a part of the solution; to close down or dismiss

ANSWERS: 127. shareholder, 128. formula, 129. voter, 130. mixture, 131. lab, 132. intestinal, 133. electrify, 134. dissolved

135. He was impressed by the range and _____ of the collection.

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

136. The employee _____ the promotion for their hard work and dedication.

v. to be worthy of or entitled to something, especially something good or valuable

137. He is a man admired for the depth of his _____.

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

138. What do you _____ the culprit's motive was?

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

139. The _____ system regulates many bodily functions, including metabolism and growth.

adj. relating to the glands in the body that secrete hormones directly into the bloodstream to regulate bodily functions and processes

140. They had formed a friendship _____.

n. a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

141. The drug was found to have significant _____ side effects in clinical trials.

adj. characterized by the ability to become physically erect, particularly in sexual function

142. The castle was _____ several years later.

v. to leave a place, thing, or person with no intention of returning; (noun) a feeling of extreme emotional intensity

ANSWERS: 135. diversity, 136. deserved, 137. perception, 138. suppose, 139. endocrine, 140. bond, 141. erectile, 142. abandoned

143. The _____ in the relationship was causing problems for both partners.
n. a problem or fault in a system, organism, or part of the body or machine
144. Without investment, a business cannot _____.
v. to grow vigorously; to make steady progress
145. There is a lot of _____ nature and food in Hawaii.
adj. inspiring fear, admiration, or respect; very good, nice, fun, etc.
146. Each _____ member of the council has the right to vote on important decisions.
n. one of the parts of the whole; a person represented by an elected official
147. In junior high school, we had to dissect a frog in _____ class.
n. the scientific study of life and the natural processes of living things
148. The _____ and the oxygen react and then form water.
n. the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
149. Recent advances in _____ have shown promise in the fight against cancer
n. the branch of medical science that deals with the immune system of the body and its functions, including the body's response to foreign substances such as viruses and bacteria; it also involves the study of immunodeficiencies, autoimmune diseases, and immunotherapies
150. Leprosy is an indolent _____ disease.
adj. able to be passed quickly from one person, animal, or plant to another, especially through air or water

ANSWERS: 143. dysfunction, 144. thrive, 145. awesome, 146. constituent, 147. biology, 148. hydrogen, 149. immunology, 150. infectious

151. It's important to _____ your strengths and weaknesses.

v. to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

152. He grilled the _____ meat of a chicken.

n. either of the two round soft parts of a woman's chest which secrete milk after childbirth

153. The _____ technology was revolutionary in its field.

adj. being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity

154. A _____ audience viewed the broadcast.

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

155. The different _____ of his personality make him a complex individual.

n. one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something

ANSWERS: 151. recognize, 152. breast, 153. cutting-edge, 154. vast, 155. facets