

# Englist.me



## Vocabulary Builder Reference from...

*Jonathan Eisen: Meet your microbes | TED Talk*

[https://www.ted.com/talks/jonathan\\_eisen\\_meet\\_your\\_microbes](https://www.ted.com/talks/jonathan_eisen_meet_your_microbes)

### All Words

#### IMPORTANT

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## Session 1: Word List

### strap

*n.* a long, narrow strip or belt of leather, fabric, or another material used for binding, fastening, or supporting something or someone; a band or string that attaches one object to another, often used to secure items during transport

*synonym* : band, belt, sling

(1) leather **strap**, (2) camera **strap**

The athlete tightened the **strap** on his running shoes before the race.

### athlete

*n.* a person who competes in one or more sports that involve physical strength, speed, or endurance

*synonym* : player, contestant, jock

(1) become a professional **athlete**, (2) high school **athletes**

His dream is to become an Olympic **athlete**.

### famine

*n.* a severe shortage of food, often caused by drought, war, or economic reasons

*synonym* : hunger, starvation, drought

(1) **famine** relief, (2) coal **famine**

The severe **famine** caused by the drought has left many people without food.

## victim

*n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event

*synonym* : prey, target, sufferer

(1) **victim** support, (2) **victim** compensation

The **victim** of the crime deserves justice and support to recover from the trauma.

## unquenchable

*adj.* unable to be satisfied or appeased; impossible to extinguish or put an end to

*synonym* : insatiable, never-ending

(1) **unquenchable** enthusiasm, (2) **unquenchable** desire

Her **unquenchable** thirst for knowledge motivated her to pursue a research career.

## thirst

*n.* a feeling of needing something to drink; a strong desire for something

*synonym* : craving, desire, appetite

(1) a burning **thirst**, (2) **thirst** for authority

He read books to quench his **thirst** for knowledge.

## digest

*v.* to transform food into absorbable substances; break down

*synonym* : absorb, condense

(1) **digest** information, (2) help **digest** food

Most babies can readily **digest** a wide variety of foods.

## backpack

*n.* a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies

*synonym* : knapsack, rucksack, pack

(1) **backpacker's** hostel, (2) **backpacking** trip

I packed my **backpack** with all the necessary camping gear for our trip.

## rag

*n.* a piece of cloth, especially an old one, torn or cut into strips and used for cleaning

*synonym* : cloth, fragment

(1) a **rag** of cloud, (2) **rag** doll

He used an old **rag** to clean the grease off the car's engine.

## puddle

*n.* a small pool of water, especially on a flat surface; a small and usually shallow accumulation of any liquid substance

*synonym*: pool, pond, small lake

(1) **puddle** of water, (2) step in a **puddle**

The rain had formed a large **puddle** on the sidewalk.

## 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**.

## diagnose

*v.* to determine or distinguish the nature of a problem or an illness through a careful analysis

*synonym*: identify, analyze, interpret

(1) **diagnose** the problem, (2) **diagnose** with CT scans

This device is used to **diagnose** brain cancer and other tumors.

## diabetes

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

(1) juvenile **diabetes**, (2) **diabetes** patient

My father was tested for **diabetes**.

## full-blown

*adj.* fully developed or manifesting in its complete form, often used to describe a difficult situation or condition

*synonym*: complete, total, absolute

(1) **full-blown** crisis, (2) **full-blown** epidemic

The hurricane hit the coast at **full-blown** force, causing widespread destruction.

## ketoacidosis

*n.* a metabolic condition caused by the excess production of ketone bodies, which leads to a build-up of acids in

the blood and can cause serious health complications, particularly in individuals with diabetes

*synonym*: diabetic ketoacidosis, metabolic acidosis, ketoacidotic coma

(1) **ketoacidosis** treatment, (2) **ketoacidosis** management

The nurse monitored the patient's blood glucose levels closely to prevent the onset of **ketoacidosis**.

## recover

*v.* to return to a former condition, health, mind, or strength

*synonym*: come back, convalesce, heal

(1) **recover** a loss, (2) **recover** approval ratings

She is still **recovering** from a shot to her shoulder.

## miracle

*n.* an act or occurrence that is not explicable by natural or scientific laws and is therefore believed to be caused by God

*synonym*: wonder, marvel, phenomenon

(1) **miracle** person, (2) economic **miracle**

The doctors said that her recovery was a **miracle**.

## modern

*adj.* of or belonging to the present time or recent times

*synonym*: contemporary, stylish, current

(1) **modern** poetry, (2) pre- **modern** agricultural society

Their headquarters are in a **modern** skyscraper.

## 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.

## insulin

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

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

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

juices.

## fester

*v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time

*synonym*: rot, decay, deteriorate

(1) **fester** below the surface, (2) **fester** for far too long

The wound began to **fester** after it was not properly cleaned.

## autoimmune

*adj.* relating to a condition in which the body's immune system attacks and destroys healthy body tissue, mistaking it for harmful foreign substances

(1) insulin **autoimmune** syndrome, (2) **autoimmune** disorder

The presence of certain substances triggered the **autoimmune** response.

## 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.

## exposure

*n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret

*synonym*: vulnerability, disclosure, uncovering

(1) a southern **exposure**, (2) the **exposure** of a fraud

The long **exposure** to the air tarnished the antique tableware.

## 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**.

## trigger

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

*synonym*: activate, spark, drive

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

The incident **triggered** a political controversy.

## immune

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

*synonym*: resistant, unsusceptible, unaffected

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

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

## 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.

## assistant

n. someone who helps or supports someone else to do a job

*synonym*: aide, helper, associate

(1) an unwilling **assistant**, (2) **assistant** professor

An executive **assistant** director administers each branch.

## 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.

## apologize

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

*synonym*: excuse, justify, atone

(1) **apologize** for being late, (2) **apologize** ahead of time  
I **apologize** for neglecting your email.

## skip

*v.* to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do

*synonym*: bounce, spring, neglect

(1) **skip** across the country, (2) **skip** breakfast

We **skipped** the topic because it was too complicated.

## 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.

## academy

*n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field

*synonym*: school, institute, college

(1) an **academy** of music, (2) a member of the **Academy**

Her new documentary earned her an **Academy** Award.

## toy

*n.* a thing, typically a small model or replica of something that is played with, especially by children

*synonym*: plaything, game, trinket

(1) **toy** store, (2) **toy** box

He gave his daughter a new **toy** for her birthday.

## giant

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

*synonym*:

big, gigantic, huge

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

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

## flesh

*n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures

*synonym*: meat, muscle, tissue

(1) grow in **flesh**, (2) **flesh** eating

The **flesh** of the fruit is sweet and juicy.

## unfortunately

*adv.* by bad luck; unluckily

*synonym*: regrettably, unluckily, alas

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

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

## surprisingly

*adv.* in a way that causes amazement or wonder

*synonym*: exceptionally, notably, unusually

(1) **surprisingly** advanced culture, (2) have **surprisingly** little effect

The exam was **surprisingly** tricky for everyone.

## microscope

*n.* an instrument used to see objects or substances that are too small to be seen with the naked eye

*synonym*: lens, magnifier, eyepiece

(1) **microscope** slide, (2) electron **microscope**

I used an optical **microscope** to observe the small organisms in the water sample.

## mass

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

*synonym*: abundance, crowd, mob

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

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



impotent.

## 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**.

## teem

*v.* to be abuzz; to move in large numbers; to fall heavily

*synonym*: brim, swarm, overflow

(1) **teem** with activity, (2) **teem** down

The city **teems** with traffic on holiday.

## ecosystem

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

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

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

## microorganism

*n.* a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope

*synonym*: germ, microbe, bacterium

(1) pathogenic **microorganism**, (2) **microorganisms** in his gut

This **microorganism** is a producer of respiratory disease.

## sufficient

*adj.* adequate; enough for a particular purpose or requirement

*synonym*: acceptable, ample, satisfactory

(1) **sufficient** time, (2) self- **sufficient** economy

That candidate does not have **sufficient** means to win an election with certainty.

## sequence

*n.* a series of related events, actions, numbers, etc., which have a particular order

*synonym*: arrangement, succession, series

(1) the **sequence** of the seasons, (2) the DNA **sequence**  
We do move forward with those tasks in **sequence** next week.

## amazing

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

*synonym*: exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling  
The golfer recorded an **amazing** distance.

## microbiome

*n.* the community of microorganisms (= living things too small to be seen) that can usually be found living together in any given environment or the human body

*synonym*: flora

(1) skin **microbiome**, (2) have a diverse **microbiome**  
The gut **microbiome** is a major producer of serotonin, which is necessary for human mental stability.

## 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.

## variation

*n.* the act or state of changing; a difference or change in the way something is done, made or said

*synonym*: fluctuation, change, variation

(1) **variation** of temperature, (2) gene **variation**  
There is a lot of **variation** in the colors of flowers in the garden.

## responsible

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

*synonym*: accountable, answerable, liable

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

service

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

## communicate

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

*synonym*: convey, share, transmit

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

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

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

## 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.

## technique

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

*synonym*: approach, procedure, strategy

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

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

## dean

*n.* a person in charge of a college, faculty, or other academic departments, tasked with overseeing its operations, policies, and staff; a senior member of a profession or organization who is highly respected for their knowledge and experience

*synonym*: head, director, chancellor

(1) **dean's** list, (2) **dean** of faculty

The university's **dean** was responsible for overseeing the academic programs and policies.

## 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.

## afterward

*adv.* after the time mentioned

*synonym* : later, thereafter, following

(1) a few years **afterward**, (2) go there **afterward**

We will explain the countermeasure concerning this problem **afterward**.

## transplant

*v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another

*synonym* : relocate, emigrate, graft

(1) **transplant** a heart, (2) **transplant** my family to America

He tried to **transplant** the seedling into a larger pot.

## collaboration

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

*synonym* : affiliation, alliance, coalition

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

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

## 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.

## ileum

*n.* the third and final segment of the small intestine, located between the jejunum and the large intestine, where absorption of nutrients takes place

*synonym*: intestine, bowel, gut

(1) **ileum** section, (2) obstructed **ileum**

The pain in my abdomen was caused by inflammation in my **ileum**.

## recipient

*n.* a person who receives something

*synonym*: receiver, beneficiary

(1) a **recipient** of a Nobel prize, (2) a **recipient** of a lung transplant

When performing an organ transplant, it is necessary to test for compatibility between the donor and **recipient**.

## striking

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

*synonym*: arresting, astonishing, exceptional

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

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

## 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**.

## sterilize

*v.* to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation

*synonym*: disinfect, sanitize, cleanse

(1) **sterilize** chemically, (2) **sterilize** surfaces

The nurse **sterilized** the instruments before the surgery to prevent any infections.

## obvious

*adj.* easy to see, discover or understand

*synonym*: apparent, conspicuous, evident

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

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

## 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.

## surgeon

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

*synonym*: sawbones, doctor

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

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

## decide

*v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options

*synonym*: choose, determine, settle

(1) **decide** a question, (2) **decide** on a course of action

She couldn't **decide** whether to order the pizza or the pasta for dinner.

## theoretical

*adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience

*synonym*: conceptual, conjectural, ideal

(1) **theoretical** models, (2) **theoretical** physicist

Absolute zero is the lowest **theoretical** temperature.

## expansion

*n.* the process of becoming larger or more extensive, or the result of this process

*synonym*: growth, enlargement, development

(1) industrial **expansion**, (2) **expansion** project

The company is undergoing an **expansion**, opening new locations in several states.

## 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.

## vagina

*n.* the passage in the body of a woman or female animal that connects her outer sex organs to her uterus

*synonym*: genitalia, vulva, pudenda

(1) **vagina** cancer care, (2) infection of the **vagina**

The muscle around the **vagina** is elastic enough to allow the passage of a fetus.

## delivery

*n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth

*synonym*: sending, transporting, bringing

(1) an easy **delivery**, (2) special **delivery**

The **delivery** truck arrived with the packages.

## associate

*v.* to mentally connect someone or something with someone or something else

*synonym*: tie in, link, consociate

(1) **associate** alcohol with gambling, (2) **associate** with people widely

The majority of consumers **associate** this brand with quality.

## cesarean

*adj.* (also known as "C-section") relating to the delivery of a baby through a surgical incision made in the mother's abdomen and uterus rather than through vaginal birth

*synonym*: C-section, surgical birth

(1) **cesarean** delivery, (2) emergency **cesarean**

The **cesarean** recovery period can be longer and more challenging than a vaginal birth recovery.

## sect

*n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

*synonym* : group, faction, cult

(1) **sect** beliefs, (2) secret **sect**

The minority **sect** believed in a set of unconventional religious practices.

## colonize

*v.* to establish a colony in or on a specific place; to settle or occupy in large numbers

*synonym* : settle, occupy, inhabit

(1) **colonize** planets, (2) **colonize** for cultivation

European powers **colonized** much of the Americas in the 16th and 17th centuries.

## carve

*v.* to create something by cutting wood or stone; to turn sharply

*synonym* : sculpt, engrave, cut

(1) **carve** a statue, (2) **carve** my name on the plate

This statue is **carved** from a single tree trunk.

## 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.

## metabolism

*n.* the set of chemical reactions in cells or organisms that are necessary for life-sustaining

(1) **metabolism** enzyme, (2) hemoglobin **metabolism**

Better sleep leads to increased **metabolism**.



## determinant

*n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

*synonym* : cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

## odor

*n.* a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell

*synonym* : smell, aroma, fragrance

(1) **odor** control, (2) pleasant **odor**

The **odor** from the trash can was unbearable, so I had to take it out.

## function

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

*synonym* : purpose, mapping, job

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

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

## phobia

*n.* an extreme or irrational fear of a particular object, person, situation, or activity; a type of anxiety disorder

*synonym* : fear, dread, terror

(1) **phobia** treatment, (2) social **phobia**

She has a **phobia** of spiders and always avoids them.

## cleanliness

*n.* the state of being clean or free from dirt, dust, or foreign substances; the practice of maintaining good hygiene and cleanliness

*synonym* : neatness, hygiene, sanitation

(1) **cleanliness** standards, (2) **cleanliness** of the kitchen  
We must prioritize our workplace's **cleanliness** for our employees' safety.

## antibiotic

*n.* a substance or drug that kills or slows down the growth of bacteria

*synonym*: antimicrobial, chemotherapeutic, germicide

(1) **antibiotic** resistance, (2) **antibiotic** allergy

He has been prescribed an **antibiotic** to treat his infection.

## pump

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

*synonym*: drain, inject, send

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

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

## excessive

*adj.* greater than what seems necessary, normal, or desirable

*synonym*: unreasonable, exorbitant, inflated

(1) an **excessive** force, (2) take **excessive** care

It would be best if you did not demand such an **excessive** charge.

## 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.

## 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.

## 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.

## probiotic

*n.* a substance, typically a live bacterium, that is ingested to provide health benefits, particularly in aiding digestion or strengthening the immune system

*synonym*: probiotic bacteria, beneficial bacteria, microflora

(1) **probiotic** supplement, (2) **probiotic** yogurt  
**Probiotic-rich** foods, such as kefir and sauerkraut, can improve digestive health.

## definitely

*adv.* without any question and beyond doubt; clearly

*synonym*: absolutely, certainly, indeed

(1) **definitely** become a problem, (2) say **definitely**  
The paper is **definitely** worth reading thoroughly.

## necrosis

*n.* the death of cells or tissues in a localized area of the body caused by injury, infection, or disease often results in the formation of scar tissue

*synonym*: decay, sphacelus, mortification

(1) **necrosis** treatment, (2) **necrosis** of the liver  
The cancer treatment caused **necrosis** in the surrounding healthy tissues, causing complications.

## colitis

*n.* inflammation of the colon; a condition that results in diarrhea, abdominal pain, and cramping

*synonym*: colon infection, bowel disease

(1) acute **colitis**, (2) chronic **colitis**  
Ulcerative **colitis** is an inflammatory bowel disease that can cause severe discomfort and requires long-term

management.

## premature

*adj.* occurring or done too early; happening before the appropriate time; born before the end of a full-term pregnancy

*synonym* : prematurely born, untimely, early

(1) **premature** birth, (2) **premature** death

The **premature** baby was small but healthy.

## infant

*n.* a baby or very young child

*synonym* : baby, newborn, tot

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

Mozart was an **infant** prodigy.

## horrible

*adj.* extremely unpleasant or bad; causing fear or disgust

*synonym* : dreadful, terrible, awful

(1) **horrible** accident, (2) **horrible** smell

The experience was **horrible** and left a lasting impression.

## coprophagy

*n.* the consumption of feces, particularly by animals or insects

*synonym* : feces eating, dung eating, coprophilia

(1) **coprophagy** behavior, (2) **coprophagy** in animals

Some animals, such as rabbits, practice **coprophagy**, which is eating their own feces to obtain nutrients that they may have missed during the initial digestion process.

## veterinarian

*n.* (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets

*synonym* : vet, animal doctor, pet doctor

(1) **veterinarian** clinic, (2) experienced **veterinarian**

I took my pet to the **veterinarian** for a routine check-up.

## booty

*n.* valuable or stolen goods, especially that taken in war or other conflicts; a person's bottom

*synonym* : loot, plunder, hip

(1) chunky **booty**, (2) war **booty**

The pirates buried their treasure on the deserted island, including a large amount of **booty**.

## colic

*n.* a condition typically occurring in infants, characterized by severe and often fluctuating pain in the abdomen caused by intestinal or digestive disturbances

*synonym*: cramp, spasm, gripe

(1) **colic** symptoms, (2) **colic** relief

New parents often struggle to soothe their infants with **colic**.

## ailment

*n.* a slight but often persistent illness

*synonym*: illness, disorder, infection

(1) heart **ailment**, (2) age-related **ailment**

He got timely treatment for his physical **ailment** of severe back pain.

## cow

*n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

*synonym*: bovine, cattle, kine

(1) **cow** herd, (2) dairy **cow**

The farmer milked the **cows** every morning before breakfast.

## individual

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

*synonym*: person, being, self

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

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

## fist

*n.* a hand with the fingers clenched tightly into the palm to form a hard rounded shape; an act of striking someone or something with the fist

*synonym*: clenched hand, knuckles, mitt

(1) tight **fist**, (2) raise a **fist**

The boxer clenched his **fist** before throwing a punch.

## **ruminate**

*v.* to think deeply about something; to ponder  
*synonym*: ponder, meditate, contemplate

(1) **ruminate** about the past, (2) **ruminate** over a problem  
After a long work day, she likes to **ruminate** on her accomplishments and plan for the next day.

## **digestive**

*adj.* relating to or capable of causing or promoting digestion of food

(1) **digestive** juices, (2) a **digestive** enzyme  
A nutritious diet improves **digestive** functions.

## **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.

## **feces**

*n.* waste matter eliminated from the bowels; excrement  
*synonym*: poop, stool, excrement

(1) **feces** sample, (2) human **feces**  
Proper disposal of **feces** is essential for maintaining public health and sanitation.

## **intransigence**

*n.* refusal to compromise or negotiate; unyielding stubbornness or inflexibility in the face of different opinions, proposals, or circumstances

*synonym*: inflexibility, stubbornness, obstinacy

(1) managerial **intransigence**, (2) **intransigence** towards change  
The company's **intransigence** in negotiating with suppliers led to consumer price hikes.

## **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.

## **difficile**

*n.* a bacterium of the genus Clostridium that can cause severe diarrhea, particularly in a hospital or nursing home settings; a disease caused by this bacterium; (adjective) difficult or hard to do, understand, or deal with

(1) Clostridioides **difficile**, (2) **difficile** to understand  
My grandmother was hospitalized due to a severe Clostridium **difficile** infection, which required several rounds of antibiotics and careful monitoring by the medical staff.

## **infection**

*n.* a condition in which pathogenic microorganisms or viruses have entered the body

*synonym*: contagion, disease, transmission

(1) a bacterial **infection**, (2) treat the **infection** with antibiotics

Hospitals must meet various standards to prevent nosocomial **infections**.

## **systemic**

*adj.* affecting or related to the whole of something, especially the human body or a society

(1) the **systemic** arteries, (2) **systemic** reforms of the organization

This vaccine causes mild **systemic** side effects.

## **mess**

*n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy

*synonym*: disarray, confusion, predicament

(1) have a whole **mess**, (2) get into a **mess**

He made a frightful **mess** in his room.

## **patient**

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

*synonym* : client, recipient, subject

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

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

## eventually

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

*synonym* : finally, someday, ultimately

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

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

## correlative

*adj.* having a mutual relationship; referring to two or more things that are closely connected and affect or depend on each other; (noun) something that is closely related or connected, often used to describe a term that is opposite or complementary to another

*synonym* : complementary, reciprocal, mutually dependent

(1) **correlative** conjunction, (2) **correlative** behavior patterns

The **correlative** relationship between exercise and a healthy diet is well-documented.

## causal

*adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause

*synonym* : causative, contributory, connected

(1) **causal** chain, (2) **causal** effect

The study aimed to establish a **causal** relationship between smoking and lung cancer.

## wrap

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

*synonym* : surround, cover, bandage

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

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

## 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.

## shrug

v. to raise your shoulders and then drop them to say you do not know or are not interested

(1) **shrug** off the importance, (2) **shrug** his shoulders sadly  
I respect her ability to **shrug** off harsh criticism.

## complain

v. to say dissatisfaction or annoyance about something or somebody

*synonym*: gripe, claim, denounce

(1) **complain** about a job, (2) call and **complain** frequently  
Our users are often **complaining** about the slow application.

## typical

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

*synonym*: characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms  
This artwork is **typical** of her work.

## endocrinology

n. the study of hormones, their regulation, and their effects on the body; includes the study of endocrine glands such as the pituitary gland, thyroid gland, and adrenal gland

*synonym*: hormone science, hormonal disorder treatment

(1) **endocrinology** lab, (2) pediatric **endocrinology**  
The **endocrinology** clinic analyzed my hormone levels to determine the cause of my irregular periods.

## invisible

*adj.* impossible or nearly impossible to see

*synonym*: hidden, imperceptible, unseen

(1) an **invisible** asset, (2) **invisible** stars  
The phenomenon is **invisible** at optical wavelengths.

## 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.

## Session 2: Spelling

1. take ex\_\_\_\_\_ve care *adj.* greater than what seems necessary, normal, or desirable
2. cle\_\_\_\_\_ss of the kitchen *n.* the state of being clean or free from dirt, dust, or foreign substances; the practice of maintaining good hygiene and cleanliness
3. p\_\_p a secret out of success *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
4. an ex\_\_\_\_\_ve force *adj.* greater than what seems necessary, normal, or desirable
5. the\_\_\_\_\_al physicist *adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
6. a r\_g of cloud *n.* a piece of cloth, especially an old one, torn or cut into strips and used for cleaning
7. a ch\_\_\_\_\_al compound *adj.* relating to or connected with chemistry;
8. ob\_\_\_\_\_s reasons *adj.* easy to see, discover or understand
9. fl\_\_h eating *n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures
10. cle\_\_\_\_\_ss standards *n.* the state of being clean or free from dirt, dust, or foreign substances; the practice of maintaining good hygiene and cleanliness

ANSWERS: 1. excessive, 2. cleanliness, 3. pump, 4. excessive, 5. theoretical, 6. rag, 7. chemical, 8. obvious, 9. flesh, 10. cleanliness

11. suf\_\_\_\_\_nt time *adj.* adequate; enough for a particular purpose or requirement
12. mic\_\_\_\_\_isms in his gut *n.* a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope
13. w\_\_p up a meeting *v.* to cover or enclose something entirely with paper, cloth, or other material
14. have a diverse mic\_\_\_\_\_me *n.* the community of microorganisms (= living things too small to be seen) that can usually be found living together in any given environment or the human body
15. c\_w herd *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
16. cor\_\_\_\_\_ve behavior patterns *adj.* having a mutual relationship; referring to two or more things that are closely connected and affect or depend on each other; (noun) something that is closely related or connected, often used to describe a term that is opposite or complementary to another
17. a few years af\_\_\_\_\_rd *adv.* after the time mentioned
18. col\_\_\_\_\_ion between companies *n.* the act or situation of working together to create or produce something
19. am\_\_\_\_\_g advances *adj.* extremely surprising, especially in a way that you like or admire

ANSWERS: 11. sufficient, 12. microorganism, 13. wrap, 14. microbiome, 15. cow, 16. correlative, 17. afterward, 18. collaboration, 19. amazing

20. a di\_\_\_\_\_ve enzyme      *adj.* relating to or capable of causing or promoting digestion of food
21. met\_\_\_\_\_sm enzyme      *n.* the set of chemical reactions in cells or organisms that are necessary for life-sustaining
22. 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
23. skin mic\_\_\_\_\_me      *n.* the community of microorganisms (= living things too small to be seen) that can usually be found living together in any given environment or the human body
24. pr\_\_\_\_\_re death      *adj.* occurring or done too early; happening before the appropriate time; born before the end of a full-term pregnancy
25. a burning th\_\_\_\_t      *n.* a feeling of needing something to drink; a strong desire for something
26. the\_\_\_\_\_al models      *adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
27. ap\_\_\_\_\_ze ahead of time      *v.* to express regret for committing wrongdoing or causing a problem
28. have a whole m\_\_s      *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy

ANSWERS: 20. digestive, 21. metabolism, 22. hormone, 23. microbiome, 24. premature, 25. thirst, 26. theoretical, 27. apologize, 28. mess

29. sy\_\_\_\_ic reforms of the organization  
*adj.* affecting or related to the whole of something, especially the human body or a society
30. r\_g doll  
*n.* a piece of cloth, especially an old one, torn or cut into strips and used for cleaning
31. pr\_\_\_\_\_re birth  
*adj.* occurring or done too early; happening before the appropriate time; born before the end of a full-term pregnancy
32. 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
33. int\_\_\_\_\_nce towards change  
*n.* refusal to compromise or negotiate; unyielding stubbornness or inflexibility in the face of different opinions, proposals, or circumstances
34. his conclusion was ob\_\_\_\_s  
*adj.* easy to see, discover or understand
35. unf\_\_\_\_\_ely caught in a shower  
*adv.* by bad luck; unluckily
36. a seafaring na\_\_\_\_n  
*n.* a large organized community of people living in a particular country or region and having a particular culture
37. fe\_\_s sample  
*n.* waste matter eliminated from the bowels; excrement
38. fu\_\_\_\_\_on properly  
*n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

ANSWERS: 29. systemic, 30. rag, 31. premature, 32. develop, 33. intransigence, 34.

obvious, 35. unfortunately, 36. nation, 37. feces, 38. function

39. hemoglobin met\_\_\_\_\_sm *n.* the set of chemical reactions in cells or organisms that are necessary for life-sustaining
40. war bo\_\_y *n.* valuable or stolen goods, especially that taken in war or other conflicts; a person's bottom
41. ca\_\_\_l chain *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
42. co\_\_\_\_\_ze for cultivation *v.* to establish a colony in or on a specific place; to settle or occupy in large numbers
43. raise a f\_\_t *n.* a hand with the fingers clenched tightly into the palm to form a hard rounded shape; an act of striking someone or something with the fist
44. ca\_\_\_l effect *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
45. special de\_\_\_\_\_ry *n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth
46. di\_\_\_\_\_se with CT scans *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
47. coal fa\_\_\_e *n.* a severe shortage of food, often caused by drought, war, or economic reasons
48. eve\_\_\_\_\_ly succeed *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on

ANSWERS: 39. metabolism, 40. booty, 41. causal, 42. colonize, 43. fist, 44. causal, 45. delivery, 46. diagnose, 47. famine, 48. eventually



49. gi\_\_t trees *adj.* enormous; much bigger or more important than similar items usually are
50. di\_\_\_t information *v.* to transform food into absorbable substances; break down
51. tr\_\_\_\_r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
52. 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
53. in\_\_\_\_\_le stars *adj.* impossible or nearly impossible to see
54. managerial int\_\_\_\_\_nce *n.* refusal to compromise or negotiate; unyielding stubbornness or inflexibility in the face of different opinions, proposals, or circumstances
55. toxic ch\_\_\_\_\_als *adj.* relating to or connected with chemistry;
56. official sta\_\_\_\_\_cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
57. a m\_\_s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
58. cor\_\_\_\_\_ve conjunction *adj.* having a mutual relationship; referring to two or more things that are closely connected and affect or depend on each other; (noun) something that is closely related or connected, often used to describe a term that is opposite or complementary to another

ANSWERS: 49. giant, 50. digest, 51. trigger, 52. disease, 53. invisible, 54. intransigence, 55. chemical, 56. statistics, 57. mass, 58. correlative

59. em\_\_\_\_\_cy action *n.* a sudden unforeseen crisis usually involving danger that requires immediate action
60. plant pa\_\_\_\_\_en *n.* a bacterium, virus, or other microorganism that causes disease
61. gene va\_\_\_\_\_on *n.* the act or state of changing; a difference or change in the way something is done, made or said
62. insulin aut\_\_\_\_\_ne syndrome *adj.* relating to a condition in which the body's immune system attacks and destroys healthy body tissue, mistaking it for harmful foreign substances
63. get into a m\_\_s *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
64. co\_\_\_\_\_al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
65. fo\_\_\_\_\_te situation *adj.* having good luck or lucky
66. 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
67. as\_\_\_\_\_te with people widely *v.* to mentally connect someone or something with someone or something else
68. marine ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
69. co\_\_\_\_\_al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use

ANSWERS: 59. emergency, 60. pathogen, 61. variation, 62. autoimmune, 63. mess, 64. communal, 65. fortunate, 66. recognize, 67. associate, 68. ecosystem, 69. communal

70. a member of the Ac\_\_\_\_y      *n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field
71. age-related ai\_\_\_\_t      *n.* a slight but often persistent illness
72. traditional me\_\_\_\_al      *adj.* of or relating to the treatment or cure of disease
73. unq\_\_\_\_ble enthusiasm      *adj.* unable to be satisfied or appeased; impossible to extinguish or put an end to
74. p\_\_p blood throughout the body      *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
75. ap\_\_\_\_ze for being late      *v.* to express regret for committing wrongdoing or causing a problem
76. def\_\_\_\_ly become a problem      *adv.* without any question and beyond doubt; clearly
77. pr\_\_\_\_ic yogurt      *n.* a substance, typically a live bacterium, that is ingested to provide health benefits, particularly in aiding digestion or strengthening the immune system
78. de\_\_\_e a question      *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
79. t\_y store      *n.* a thing, typically a small model or replica of something that is played with, especially by children

ANSWERS: 70. academy, 71. ailment, 72. medicinal, 73. unquenchable, 74. pump, 75. apologize, 76. definitely, 77. probiotic, 78. decide, 79. toy

80. a te\_\_\_\_\_ue in martial arts      *n.* a particular way or art of doing something that needs skill
81. ful\_\_\_\_\_wn crisis      *adj.* fully developed or manifesting in its complete form, often used to describe a difficult situation or condition
82. di\_\_\_\_\_es patient      *n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
83. va\_\_\_\_a cancer care      *n.* the passage in the body of a woman or female animal that connects her outer sex organs to her uterus
84. Clostridioides di\_\_\_\_\_le      *n.* a bacterium of the genus Clostridium that can cause severe diarrhea, particularly in a hospital or nursing home settings; a disease caused by this bacterium; (adjective) difficult or hard to do, understand, or deal with
85. pathogenic mi\_\_\_\_\_e      *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
86. t\_\_m with activity      *v.* to be abuzz; to move in large numbers; to fall heavily
87. sur\_\_\_\_\_gly advanced culture      *adv.* in a way that causes amazement or wonder
88. cop\_\_\_\_\_gy in animals      *n.* the consumption of feces, particularly by animals or insects
89. t\_\_m down      *v.* to be abuzz; to move in large numbers; to fall heavily
90. suffer from ob\_\_\_\_\_y      *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.

ANSWERS: 80. technique, 81. full-blown, 82. diabetes, 83. vagina, 84. difficile, 85. microbe, 86. teem, 87. surprisingly, 88. coprophagy, 89. teem, 90. obesity

91. com\_\_\_\_\_te well with my advisor      *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
92. infection of the va\_\_\_\_a      *n.* the passage in the body of a woman or female animal that connects her outer sex organs to her uterus
93. co\_\_c relief      *n.* a condition typically occurring in infants, characterized by severe and often fluctuating pain in the abdomen caused by intestinal or digestive disturbances
94. pa\_\_\_\_\_t in the hospital      *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
95. 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
96. 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
97. ba\_\_\_\_\_cking trip      *n.* a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies
98. sh\_\_g off the importance      *v.* to raise your shoulders and then drop them to say you do not know or are not interested

ANSWERS: 91. communicate, 92. vagina, 93. colic, 94. patient, 95. disease, 96. donor, 97. backpack, 98. shrug

99. st\_\_\_\_\_ng evidence *adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
100. chunky bo\_\_y *n.* valuable or stolen goods, especially that taken in war or other conflicts; a person's bottom
101. have sur\_\_\_\_\_gly little effect *adv.* in a way that causes amazement or wonder
102. acute co\_\_\_\_\_s *n.* inflammation of the colon; a condition that results in diarrhea, abdominal pain, and cramping
103. the DNA se\_\_\_\_\_ce *n.* a series of related events, actions, numbers, etc., which have a particular order
104. unq\_\_\_\_\_ble desire *adj.* unable to be satisfied or appeased; impossible to extinguish or put an end to
105. di\_\_\_\_\_ve juices *adj.* relating to or capable of causing or promoting digestion of food
106. a southern ex\_\_\_\_\_re *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
107. ho\_\_\_\_\_le accident *adj.* extremely unpleasant or bad; causing fear or disgust
108. t\_y box *n.* a thing, typically a small model or replica of something that is played with, especially by children

ANSWERS: 99. striking, 100. booty, 101. surprisingly, 102. colitis, 103. sequence, 104. unquenchable, 105. digestive, 106. exposure, 107. horrible, 108. toy

109. col\_\_\_\_\_ion platform *n.* the act or situation of working together to create or produce something
110. com\_\_\_\_\_te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
111. d\_\_n of faculty *n.* a person in charge of a college, faculty, or other academic departments, tasked with overseeing its operations, policies, and staff; a senior member of a profession or organization who is highly respected for their knowledge and experience
112. 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
113. treat the in\_\_\_\_\_on with antibiotics *n.* a condition in which pathogenic microorganisms or viruses have entered the body
114. ho\_\_\_\_\_le smell *adj.* extremely unpleasant or bad; causing fear or disgust
115. pediatric end\_\_\_\_\_ogy *n.* the study of hormones, their regulation, and their effects on the body; includes the study of endocrine glands such as the pituitary gland, thyroid gland, and adrenal gland
116. ful\_\_\_\_\_wn epidemic *adj.* fully developed or manifesting in its complete form, often used to describe a difficult situation or condition
117. vi\_\_\_m compensation *n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event

ANSWERS: 109. collaboration, 110. communicate, 111. dean, 112. tract, 113. infection, 114. horrible, 115. endocrinology, 116. full-blown, 117. victim

118. sh\_\_g his shoulders sadly      *v.* to raise your shoulders and then drop them to say you do not know or are not interested
119. 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
120. the cell of the im\_\_\_e system      *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
121. vet\_\_\_\_\_ian clinic      *n.* (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets
122. ob\_\_\_\_\_y-related diseases      *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
123. s\_\_p breakfast      *v.* to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do
124. s\_\_p across the country      *v.* to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do
125. 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

ANSWERS: 118. shrug, 119. infectious, 120. immune, 121. veterinarian, 122. obesity, 123. skip, 124. skip, 125. recognize



126. obstructed il\_\_m *n.* the third and final segment of the small intestine, located between the jejunum and the large intestine, where absorption of nutrients takes place
127. temporary me\_\_\_\_l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
128. become a professional at\_\_\_\_e *n.* a person who competes in one or more sports that involve physical strength, speed, or endurance
129. army su\_\_\_\_n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
130. di\_\_\_\_le to understand *n.* a bacterium of the genus Clostridium that can cause severe diarrhea, particularly in a hospital or nursing home settings; a disease caused by this bacterium; (adjective) difficult or hard to do, understand, or deal with
131. pu\_\_\_e of water *n.* a small pool of water, especially on a flat surface; a small and usually shallow accumulation of any liquid substance
132. tight f\_\_t *n.* a hand with the fingers clenched tightly into the palm to form a hard rounded shape; an act of striking someone or something with the fist
133. an excellent brain su\_\_\_\_n *n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
134. acute em\_\_\_\_cy *n.* a sudden unforeseen crisis usually involving danger that requires immediate action

ANSWERS: 126. ileum, 127. medical, 128. athlete, 129. surgeon, 130. difficile, 131. puddle, 132. fist, 133. surgeon, 134. emergency

135. 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
136. historical co\_\_\_\_t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
137. immune fu\_\_\_\_on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
138. change the ec\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
139. st\_\_\_\_ze chemically *v.* to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation
140. cop\_\_\_\_gy behavior *n.* the consumption of feces, particularly by animals or insects
141. the sy\_\_\_\_ic arteries *adj.* affecting or related to the whole of something, especially the human body or a society
142. pathogenic mic\_\_\_\_ism *n.* a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope

ANSWERS: 135. hormone, 136. context, 137. function, 138. ecosystem, 139. sterilize, 140. coprophagy, 141. systemic, 142. microorganism

143. tra\_\_\_\_\_nt my family to America      *v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another
144. electron mic\_\_\_\_\_pe      *n.* an instrument used to see objects or substances that are too small to be seen with the naked eye
145. an easy de\_\_\_\_\_ry      *n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth
146. call and co\_\_\_\_\_in frequently      *v.* to say dissatisfaction or annoyance about something or somebody
147. ind\_\_\_\_\_al freedom      *n.* a single person or thing, as distinct from a group
148. even more unf\_\_\_\_\_ely      *adv.* by bad luck; unluckily
149. re\_\_\_\_\_r approval ratings      *v.* to return to a former condition, health, mind, or strength
150. fairly ty\_\_\_\_\_l symptoms      *adj.* having the usual characteristics or traits of a specific group of things
151. th\_\_\_\_t for authority      *n.* a feeling of needing something to drink; a strong desire for something
152. eve\_\_\_\_\_ly become obsolete      *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
153. mi\_\_\_\_\_es sterilizer      *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
154. tr\_\_\_\_\_r inflation      *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function

ANSWERS: 143. transplant, 144. microscope, 145. delivery, 146. complain, 147. individual, 148. unfortunately, 149. recover, 150. typical, 151. thirst, 152. eventually, 153. microbe, 154. trigger

155. co\_\_\_\_ze planets *v.* to establish a colony in or on a specific place; to settle or occupy in large numbers
156. fe\_\_\_\_r below the surface *v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time
157. an inf\_\_\_\_us fever *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
158. development of in\_\_\_\_n resistance *n.* a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes
159. ce\_\_\_\_an delivery *adj.* ( also known as "C-section") relating to the delivery of a baby through a surgical incision made in the mother's abdomen and uterus rather than through vaginal birth
160. as\_\_\_\_nt professor *n.* someone who helps or supports someone else to do a job
161. environmental det\_\_\_\_nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
162. pa\_\_\_\_t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
163. il\_\_m section *n.* the third and final segment of the small intestine, located between the jejunum and the large intestine, where absorption of nutrients takes place

ANSWERS: 155. colonize, 156. fester, 157. infectious, 158. insulin, 159. cesarean, 160. assistant, 161. determinant, 162. patient, 163. ileum

164. ru\_\_\_\_\_te over a problem *v.* to think deeply about something; to ponder
165. daily in\_\_\_\_\_n dose *n.* a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes
166. say def\_\_\_\_\_ly *adv.* without any question and beyond doubt; clearly
167. ca\_\_e my name on the plate *v.* to create something by cutting wood or stone; to turn sharply
168. aut\_\_\_\_\_ne disorder *adj.* relating to a condition in which the body's immune system attacks and destroys healthy body tissue, mistaking it for harmful foreign substances
169. re\_\_\_\_\_r a loss *v.* to return to a former condition, health, mind, or strength
170. the ex\_\_\_\_\_re of a fraud *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
171. ba\_\_\_\_\_cker's hostel *n.* a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies
172. the pa\_\_\_\_\_en in the air *n.* a bacterium, virus, or other microorganism that causes disease
173. st\_\_\_\_\_ze surfaces *v.* to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation

ANSWERS: 164. ruminates, 165. insulin, 166. definitely, 167. carve, 168. autoimmune, 169. recover, 170. exposure, 171. backpack, 172. pathogen, 173. sterilize

174. me\_\_\_\_\_al chemistry *adj.* of or relating to the treatment or cure of disease
175. as\_\_\_\_\_te alcohol with gambling *v.* to mentally connect someone or something with someone or something else
176. w\_\_p a fish in foil *v.* to cover or enclose something entirely with paper, cloth, or other material
177. grow in fl\_\_h *n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures
178. ru\_\_\_\_\_te about the past *v.* to think deeply about something; to ponder
179. leather st\_\_p *n.* a long, narrow strip or belt of leather, fabric, or another material used for binding, fastening, or supporting something or someone; a band or string that attaches one object to another, often used to secure items during transport
180. co\_\_\_\_\_in about a job *v.* to say dissatisfaction or annoyance about something or somebody
181. high school at\_\_\_\_\_es *n.* a person who competes in one or more sports that involve physical strength, speed, or endurance
182. de\_\_\_e on a course of action *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
183. co\_\_c symptoms *n.* a condition typically occurring in infants, characterized by severe and often fluctuating pain in the abdomen caused by intestinal or digestive disturbances

ANSWERS: 174. medicinal, 175. associate, 176. wrap, 177. flesh, 178. ruminates, 179. strap, 180. complain, 181. athlete, 182. decide, 183. colic

184. dairy c\_w *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
185. legal co\_\_\_\_t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
186. 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
187. an unwilling as\_\_\_\_nt *n.* someone who helps or supports someone else to do a job
188. 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
189. fa\_\_\_\_e relief *n.* a severe shortage of food, often caused by drought, war, or economic reasons
190. ca\_\_\_\_e a statue *v.* to create something by cutting wood or stone; to turn sharply
191. permanent br\_\_n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
192. basic br\_\_n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

ANSWERS: 184. cow, 185. context, 186. diversity, 187. assistant, 188. develop, 189. famine, 190. carve, 191. brain, 192. brain

193. o\_\_r control *n.* a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
194. d\_\_n's list *n.* a person in charge of a college, faculty, or other academic departments, tasked with overseeing its operations, policies, and staff; a senior member of a profession or organization who is highly respected for their knowledge and experience
195. human fe\_\_s *n.* waste matter eliminated from the bowels; excrement
196. the se\_\_\_\_ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order
197. the te\_\_\_\_ue applied to construction *n.* a particular way or art of doing something that needs skill
198. res\_\_\_\_le action *adj.* answerable or accountable for something within one's power, control, or management
199. pleasant o\_\_r *n.* a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
200. gi\_\_t tech company *adj.* enormous; much bigger or more important than similar items usually are
201. pre-mo\_\_n agricultural society *adj.* of or belonging to the present time or recent times
202. juvenile di\_\_\_\_es *n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood

ANSWERS: 193. odor, 194. dean, 195. feces, 196. sequence, 197. technique, 198. responsible, 199. odor, 200. giant, 201. modern, 202. diabetes



203. ty\_\_\_\_\_l leader *adj.* having the usual characteristics or traits of a specific group of things
204. economic mi\_\_\_\_\_e *n.* an act or occurrence that is not explicable by natural or scientific laws and is therefore believed to be caused by God
205. st\_\_\_\_\_ng innovation *adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
206. in\_\_\_\_\_t food *n.* a baby or very young child
207. ph\_\_\_\_\_a treatment *n.* an extreme or irrational fear of a particular object, person, situation, or activity; a type of anxiety disorder
208. ket\_\_\_\_\_sis management *n.* a metabolic condition caused by the excess production of ketone bodies, which leads to a build-up of acids in the blood and can cause serious health complications, particularly in individuals with diabetes
209. a det\_\_\_\_\_nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
210. an ac\_\_\_\_\_y of music *n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field
211. the most am\_\_\_\_\_g feeling *adj.* extremely surprising, especially in a way that you like or admire

ANSWERS: 203. typical, 204. miracle, 205. striking, 206. infant, 207. phobia, 208. ketoacidosis, 209. determinant, 210. academy, 211. amazing

212. pr\_\_\_\_\_ic supplement *n.* a substance, typically a live bacterium, that is ingested to provide health benefits, particularly in aiding digestion or strengthening the immune system
213. in\_\_\_\_t daughter *n.* a baby or very young child
214. tra\_\_\_\_\_nt a heart *v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another
215. heart ai\_\_\_\_\_t *n.* a slight but often persistent illness
216. a private ind\_\_\_\_\_al *n.* a single person or thing, as distinct from a group
217. 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
218. s\_\_t beliefs *n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
219. di\_\_\_\_\_se the problem *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
220. mi\_\_\_\_\_e person *n.* an act or occurrence that is not explicable by natural or scientific laws and is therefore believed to be caused by God

ANSWERS: 212. probiotic, 213. infant, 214. transplant, 215. ailment, 216. individual, 217. diversity, 218. sect, 219. diagnose, 220. miracle

221. ant\_\_\_\_\_ic resistance *n.* a substance or drug that kills or slows down the growth of bacteria
222. 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
223. go there af\_\_\_\_\_rd *adv.* after the time mentioned
224. ant\_\_\_\_\_ic allergy *n.* a substance or drug that kills or slows down the growth of bacteria
225. 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
226. sta\_\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
227. emergency ce\_\_\_\_\_an *adj.* ( also known as "C-section") relating to the delivery of a baby through a surgical incision made in the mother's abdomen and uterus rather than through vaginal birth
228. ne\_\_\_\_\_is of the liver *n.* the death of cells or tissues in a localized area of the body caused by injury, infection, or disease often results in the formation of scar tissue
229. mo\_\_\_\_n poetry *adj.* of or belonging to the present time or recent times

ANSWERS: 221. antibiotic, 222. colon, 223. afterward, 224. antibiotic, 225. disrupt, 226. statistics, 227. cesarean, 228. necrosis, 229. modern

230. chronic co\_\_\_\_s *n.* inflammation of the colon; a condition that results in diarrhea, abdominal pain, and cramping
231. ex\_\_\_\_\_on project *n.* the process of becoming larger or more extensive, or the result of this process
232. mic\_\_\_\_\_pe slide *n.* an instrument used to see objects or substances that are too small to be seen with the naked eye
233. experienced vet\_\_\_\_\_ian *n.* (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets
234. secret s\_\_t *n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
235. vi\_\_\_m support *n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
236. im\_\_\_e from criminal prosecution *adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
237. step in a pu\_\_\_e *n.* a small pool of water, especially on a flat surface; a small and usually shallow accumulation of any liquid substance
238. fe\_\_\_r for far too long *v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time

ANSWERS: 230. colitis, 231. expansion, 232. microscope, 233. veterinarian, 234. sect, 235. victim, 236. immune, 237. puddle, 238. fester

239. less fo\_\_\_\_\_te person *adj.* having good luck or lucky
240. 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
241. 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
242. ket\_\_\_\_\_sis treatment *n.* a metabolic condition caused by the excess production of ketone bodies, which leads to a build-up of acids in the blood and can cause serious health complications, particularly in individuals with diabetes
243. na\_\_\_n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
244. critical m\_\_s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
245. a bacterial in\_\_\_\_\_on *n.* a condition in which pathogenic microorganisms or viruses have entered the body
246. va\_\_\_\_\_on of temperature *n.* the act or state of changing; a difference or change in the way something is done, made or said

ANSWERS: 239. fortunate, 240. disrupt, 241. donor, 242. ketoacidosis, 243. nation, 244. mass, 245. infection, 246. variation

247. social ph\_\_\_a *n.* an extreme or irrational fear of a particular object, person, situation, or activity; a type of anxiety disorder
248. 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
249. an in\_\_\_\_\_le asset *adj.* impossible or nearly impossible to see
250. a me\_\_\_\_\_l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
251. self-suf\_\_\_\_\_nt economy *adj.* adequate; enough for a particular purpose or requirement
252. ne\_\_\_\_\_is treatment *n.* the death of cells or tissues in a localized area of the body caused by injury, infection, or disease often results in the formation of scar tissue
253. a re\_\_\_\_\_nt of a lung transplant *n.* a person who receives something
254. a re\_\_\_\_\_nt of a Nobel prize *n.* a person who receives something
255. camera st\_\_p *n.* a long, narrow strip or belt of leather, fabric, or another material used for binding, fastening, or supporting something or someone; a band or string that attaches one object to another, often used to secure items during transport
256. end\_\_\_\_\_ogy lab *n.* the study of hormones, their regulation, and their effects on the body; includes the study of endocrine glands such as the pituitary gland, thyroid gland, and adrenal gland

ANSWERS: 247. phobia, 248. tract, 249. invisible, 250. medical, 251. sufficient, 252. necrosis, 253. recipient, 254. recipient, 255. strap, 256. endocrinology

257. help di\_\_\_t food *v.* to transform food into absorbable substances; break down
258. industrial ex\_\_\_\_\_on *n.* the process of becoming larger or more extensive, or the result of this process
259. 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
260. res\_\_\_\_\_le for a customer service *adj.* answerable or accountable for something within one's power, control, or management

ANSWERS: 257. digest, 258. expansion, 259. colon, 260. responsible

## Session 3: Fill in the Blanks

1. The company's \_\_\_\_\_ in negotiating with suppliers led to consumer price hikes.
  - n.* refusal to compromise or negotiate; unyielding stubbornness or inflexibility in the face of different opinions, proposals, or circumstances
  
2. The \_\_\_\_\_ of the crime deserves justice and support to recover from the trauma.
  - n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
  
3. He tried to \_\_\_\_\_ the seedling into a larger pot.
  - v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another
  
4. This \_\_\_\_\_ is a producer of respiratory disease.
  - n.* a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope
  
5. 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
  
6. 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: 1. intransigence, 2. victim, 3. transplant, 4. microorganism, 5. nation, 6. hormone



7. The two plays have many \_\_\_\_\_ parallels.

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

8. The \_\_\_\_\_ of people who do not own property is politically impotent.

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

9. His dream is to become an Olympic \_\_\_\_\_.

*n.* a person who competes in one or more sports that involve physical strength, speed, or endurance

10. He was alert and could not \_\_\_\_\_ any critical information out of him.

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

11. The muscle around the \_\_\_\_\_ is elastic enough to allow the passage of a fetus.

*n.* the passage in the body of a woman or female animal that connects her outer sex organs to her uterus

12. He was pretty \_\_\_\_\_ to pass the exam.

*adj.* having good luck or lucky

13. I \_\_\_\_\_ for neglecting your email.

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

14. The corporation \_\_\_\_\_ dominated the entire tobacco business.

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

ANSWERS: 7. striking, 8. mass, 9. athlete, 10. pump, 11. vagina, 12. fortunate, 13. apologize, 14. eventually

15. My father was tested for \_\_\_\_\_.

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

16. 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

17. mRNA vaccines are approved faster because they do not contain inactivated \_\_\_\_\_.

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

18. There are \_\_\_\_\_ differences between the two wine-producing regions.

- adj.* easy to see, discover or understand

19. European powers \_\_\_\_\_ much of the Americas in the 16th and 17th centuries.

- v.* to establish a colony in or on a specific place; to settle or occupy in large numbers

20. \_\_\_\_\_ foods, such as kefir and sauerkraut, can improve digestive health.

- n.* a substance, typically a live bacterium, that is ingested to provide health benefits, particularly in aiding digestion or strengthening the immune system

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

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

22. We \_\_\_\_\_ the topic because it was too complicated.

- v.* to move along lightly and quickly, making a step from one foot to the other with a hop or bounce; to intentionally fail to do something which would normally do

ANSWERS: 15. diabetes, 16. disease, 17. pathogens, 18. obvious, 19. colonized, 20. Probiotic-rich, 21. Communal, 22. skipped

23. 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
24. The paper is \_\_\_\_\_ worth reading thoroughly.  
*adv.* without any question and beyond doubt; clearly
25. The \_\_\_\_\_ of the fruit is sweet and juicy.  
*n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures
26. The majority of consumers \_\_\_\_\_ this brand with quality.  
*v.* to mentally connect someone or something with someone or something else
27. The treatments were done but, \_\_\_\_\_ were unsuccessful.  
*adv.* by bad luck; unluckily
28. A nutritious diet improves \_\_\_\_\_ functions.  
*adj.* relating to or capable of causing or promoting digestion of food
29. Mozart was an \_\_\_\_\_ prodigy.  
*n.* a baby or very young child
30. The \_\_\_\_\_ relationship between exercise and a healthy diet is well-documented.  
*adj.* having a mutual relationship; referring to two or more things that are closely connected and affect or depend on each other; (noun) something that is closely related or connected, often used to describe a term that is opposite or complementary to another

ANSWERS: 23. context, 24. definitely, 25. flesh, 26. associate, 27. unfortunately, 28. digestive, 29. infant, 30. correlative

31. That candidate does not have \_\_\_\_\_ means to win an election with certainty.

*adj.* adequate; enough for a particular purpose or requirement

32. The rain had formed a large \_\_\_\_\_ on the sidewalk.

*n.* a small pool of water, especially on a flat surface; a small and usually shallow accumulation of any liquid substance

33. The brain is an incredibly complex organ that controls the body's \_\_\_\_\_.

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

34. The athlete tightened the \_\_\_\_\_ on his running shoes before the race.

*n.* a long, narrow strip or belt of leather, fabric, or another material used for binding, fastening, or supporting something or someone; a band or string that attaches one object to another, often used to secure items during transport

35. The study aimed to establish a \_\_\_\_\_ relationship between smoking and lung cancer.

*adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause

36. The \_\_\_\_\_ baby was small but healthy.

*adj.* occurring or done too early; happening before the appropriate time; born before the end of a full-term pregnancy

37. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.

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

ANSWERS: 31. sufficient, 32. puddle, 33. function, 34. strap, 35. causal, 36. premature, 37. statistics

38. The \_\_\_\_\_ recovery period can be longer and more challenging than a vaginal birth recovery.

*adj.* (also known as "C-section") relating to the delivery of a baby through a surgical incision made in the mother's abdomen and uterus rather than through vaginal birth

39. The farmer milked the \_\_\_\_\_ every morning before breakfast.

*n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

40. He used an old \_\_\_\_\_ to clean the grease off the car's engine.

*n.* a piece of cloth, especially an old one, torn or cut into strips and used for cleaning

41. The hurricane hit the coast at \_\_\_\_\_ force, causing widespread destruction.

*adj.* fully developed or manifesting in its complete form, often used to describe a difficult situation or condition

42. \_\_\_\_\_ 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

43. The minority \_\_\_\_\_ believed in a set of unconventional religious practices.

*n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

44. Her \_\_\_\_\_ thirst for knowledge motivated her to pursue a research career.

*adj.* unable to be satisfied or appeased; impossible to extinguish or put an end to

ANSWERS: 38. cesarean, 39. cows, 40. rag, 41. full-blown, 42. Microbes, 43. sect, 44. unquenchable

45. He is a skilled \_\_\_\_\_ that has many years of training and experience.  
*n.* a doctor who is trained to perform medical operations that involve cutting open a person's body
46. The president declared a state of \_\_\_\_\_.  
*n.* a sudden unforeseen crisis usually involving danger that requires immediate action
47. As an \_\_\_\_\_ he had the right to make his own decisions and live his life as he saw fit.  
*n.* a single person or thing, as distinct from a group
48. The firm has grown into a large \_\_\_\_\_ manufacturing.  
*adj.* relating to or connected with chemistry;
49. After a long work day, she likes to \_\_\_\_\_ on her accomplishments and plan for the next day.  
*v.* to think deeply about something; to ponder
50. 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
51. The severe \_\_\_\_\_ caused by the drought has left many people without food.  
*n.* a severe shortage of food, often caused by drought, war, or economic reasons
52. The pain in my abdomen was caused by inflammation in my \_\_\_\_\_.  
*n.* the third and final segment of the small intestine, located between the jejunum and the large intestine, where absorption of nutrients takes place

ANSWERS: 45. surgeon, 46. emergency, 47. individual, 48. chemical, 49. ruminate, 50. tract, 51. famine, 52. ileum

53. He has been prescribed an \_\_\_\_\_ to treat his infection.

*n.* a substance or drug that kills or slows down the growth of bacteria

54. This device is used to \_\_\_\_\_ brain cancer and other tumors.

*v.* to determine or distinguish the nature of a problem or an illness through a careful analysis

55. 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

56. 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

57. The exam was \_\_\_\_\_ tricky for everyone.

*adv.* in a way that causes amazement or wonder

58. She's a \_\_\_\_\_ pet owner who ensures her dog gets enough exercise and a healthy diet.

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

59. There is a lot of \_\_\_\_\_ in the colors of flowers in the garden.

*n.* the act or state of changing; a difference or change in the way something is done, made or said

60. The golfer recorded an \_\_\_\_\_ distance.

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

ANSWERS: 53. antibiotic, 54. diagnose, 55. recognize, 56. medical, 57. surprisingly, 58. responsible, 59. variation, 60. amazing

61. Ulcerative \_\_\_\_\_ is an inflammatory bowel disease that can cause severe discomfort and requires long-term management.
- n.* inflammation of the colon; a condition that results in diarrhea, abdominal pain, and cramping
62. Her new documentary earned her an \_\_\_\_\_ Award.
- n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field
63. He had an \_\_\_\_\_ shock after drinking large quantities of fruit juices.
- n.* a hormone produced in the pancreas that controls the amount of sugar in the blood, or a similar artificial substance used for the treatment of diabetes
64. 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
65. When performing an organ transplant, it is necessary to test for compatibility between the donor and \_\_\_\_\_.
- n.* a person who receives something
66. The \_\_\_\_\_ from the trash can was unbearable, so I had to take it out.
- n.* a distinctive or unpleasant smell; a scent or aroma that can be sensed through the sense of smell
67. The long \_\_\_\_\_ to the air tarnished the antique tableware.
- n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret

ANSWERS: 61. colitis, 62. Academy, 63. insulin, 64. develop, 65. recipient, 66. odor, 67. exposure



68. The wound began to \_\_\_\_\_ after it was not properly cleaned.
- v.* to become infected or inflamed and filled with pus; to become increasingly bitter, resentful, or irritated over time
69. Human conservation efforts often fail unexpectedly because they disturb the balance of the \_\_\_\_\_.
- n.* all the plants and living creatures in an area and the way they affect each other and the environment
70. The \_\_\_\_\_ truck arrived with the packages.
- n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth
71. We must prioritize our workplace's \_\_\_\_\_ for our employees' safety.
- n.* the state of being clean or free from dirt, dust, or foreign substances; the practice of maintaining good hygiene and cleanliness
72. We will explain the countermeasure concerning this problem \_\_\_\_\_.
- adv.* after the time mentioned
73. The incident \_\_\_\_\_ a political controversy.
- v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
74. The pirates buried their treasure on the deserted island, including a large amount of \_\_\_\_\_.
- n.* valuable or stolen goods, especially that taken in war or other conflicts; a person's bottom
75. The doctors said that her recovery was a \_\_\_\_\_.
- n.* an act or occurrence that is not explicable by natural or scientific laws and is therefore believed to be caused by God

ANSWERS: 68. fester, 69. ecosystem, 70. delivery, 71. cleanliness, 72. afterward, 73. triggered, 74. booty, 75. miracle

76. The \_\_\_\_\_ properties of this herb have been known to help with various ailments.

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

77. Proper disposal of \_\_\_\_\_ is essential for maintaining public health and sanitation.

*n.* waste matter eliminated from the bowels; excrement

78. The experience was \_\_\_\_\_ and left a lasting impression.

*adj.* extremely unpleasant or bad; causing fear or disgust

79. The cancer treatment caused \_\_\_\_\_ in the surrounding healthy tissues, causing complications.

*n.* the death of cells or tissues in a localized area of the body caused by injury, infection, or disease often results in the formation of scar tissue

80. The boxer clenched his \_\_\_\_\_ before throwing a punch.

*n.* a hand with the fingers clenched tightly into the palm to form a hard rounded shape; an act of striking someone or something with the fist

81. Leprosy is an indolent \_\_\_\_\_ disease.

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

82. He made a frightful \_\_\_\_\_ in his room.

*n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy

83. 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: 76. medicinal, 77. feces, 78. horrible, 79. necrosis, 80. fist, 81. infectious, 82. mess, 83. obesity

84. This artwork is \_\_\_\_\_ of her work.

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

85. Hospitals must meet various standards to prevent nosocomial \_\_\_\_\_.

*n.* a condition in which pathogenic microorganisms or viruses have entered the body

86. An executive \_\_\_\_\_ director administers each branch.

*n.* someone who helps or supports someone else to do a job

87. The phenomenon is \_\_\_\_\_ at optical wavelengths.

*adj.* impossible or nearly impossible to see

88. I packed my \_\_\_\_\_ with all the necessary camping gear for our trip.

*n.* a bag or pack that is worn on the back, often used for carrying books, equipment, or supplies

89. I took my pet to the \_\_\_\_\_ for a routine check-up.

*n.* (formal for a vet) a medical professional who specializes in the care and treatment of animals, especially those that are domesticated or kept as pets

90. I used an optical \_\_\_\_\_ to observe the small organisms in the water sample.

*n.* an instrument used to see objects or substances that are too small to be seen with the naked eye

91. Better sleep leads to increased \_\_\_\_\_.

*n.* the set of chemical reactions in cells or organisms that are necessary for life-sustaining

ANSWERS: 84. typical, 85. infections, 86. assistant, 87. invisible, 88. backpack, 89. veterinarian, 90. microscope, 91. metabolism

92. She has a \_\_\_\_\_ of spiders and always avoids them.

- n.* an extreme or irrational fear of a particular object, person, situation, or activity; a type of anxiety disorder

93. One \_\_\_\_\_ of success is having a positive attitude and a strong work ethic.

- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

94. We do move forward with those tasks in \_\_\_\_\_ next week.

- n.* a series of related events, actions, numbers, etc., which have a particular order

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

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

96. 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

97. Jockey's superior \_\_\_\_\_ brought him victory.

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

98. The university's \_\_\_\_\_ was responsible for overseeing the academic programs and policies.

- n.* a person in charge of a college, faculty, or other academic departments, tasked with overseeing its operations, policies, and staff; a senior member of a profession or organization who is highly respected for their knowledge and experience

ANSWERS: 92. phobia, 93. determinant, 94. sequence, 95. Wrap, 96. colon, 97. technique, 98. dean

99. The company is undergoing an \_\_\_\_\_ opening new locations in several states.
- n.* the process of becoming larger or more extensive, or the result of this process
100. She is still \_\_\_\_\_ from a shot to her shoulder.
- v.* to return to a former condition, health, mind, or strength
101. The presence of certain substances triggered the \_\_\_\_\_ response.
- adj.* relating to a condition in which the body's immune system attacks and destroys healthy body tissue, mistaking it for harmful foreign substances
102. The doctor carefully examined the \_\_\_\_\_ medical history.
- n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
103. The \_\_\_\_\_ clinic analyzed my hormone levels to determine the cause of my irregular periods.
- n.* the study of hormones, their regulation, and their effects on the body; includes the study of endocrine glands such as the pituitary gland, thyroid gland, and adrenal gland
104. Some animals, such as rabbits, practice \_\_\_\_\_ which is eating their own feces to obtain nutrients that they may have missed during the initial digestion process.
- n.* the consumption of feces, particularly by animals or insects
105. He got timely treatment for his physical \_\_\_\_\_ of severe back pain.
- n.* a slight but often persistent illness

ANSWERS: 99. expansion, 100. recovering, 101. autoimmune, 102. patient's, 103. endocrinology, 104. coprophagy, 105. ailment

106. The city \_\_\_\_\_ with traffic on holiday.

*v.* to be abuzz; to move in large numbers; to fall heavily

107. Dolphins use sound to \_\_\_\_\_ with each other.

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

108. It would be best if you did not demand such an \_\_\_\_\_ charge.

*adj.* greater than what seems necessary, normal, or desirable

109. 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

110. She couldn't \_\_\_\_\_ whether to order the pizza or the pasta for dinner.

*v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options

111. He read books to quench his \_\_\_\_\_ for knowledge.

*n.* a feeling of needing something to drink; a strong desire for something

112. He gave his daughter a new \_\_\_\_\_ for her birthday.

*n.* a thing, typically a small model or replica of something that is played with, especially by children

113. Absolute zero is the lowest \_\_\_\_\_ temperature.

*adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience

ANSWERS: 106. teems, 107. communicate, 108. excessive, 109. brain, 110. decide, 111. thirst, 112. toy, 113. theoretical

114. New parents often struggle to soothe their infants with \_\_\_\_\_.

- n.* a condition typically occurring in infants, characterized by severe and often fluctuating pain in the abdomen caused by intestinal or digestive disturbances

115. This vaccine causes mild \_\_\_\_\_ side effects.

- adj.* affecting or related to the whole of something, especially the human body or a society

116. I respect her ability to \_\_\_\_\_ off harsh criticism.

- v.* to raise your shoulders and then drop them to say you do not know or are not interested

117. 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

118. 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

119. The vaccination does not necessarily make you completely \_\_\_\_\_.

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

120. The partnership program requires a mutual \_\_\_\_\_ between both agencies.

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

121. This statue is \_\_\_\_\_ from a single tree trunk.

- v.* to create something by cutting wood or stone; to turn sharply

ANSWERS: 114. colic, 115. systemic, 116. shrug, 117. disrupt, 118. donor, 119. immune, 120. collaboration, 121. carved

122. My grandmother was hospitalized due to a severe Clostridium \_\_\_\_\_ infection, which required several rounds of antibiotics and careful monitoring by the medical staff.
- n.* a bacterium of the genus Clostridium that can cause severe diarrhea, particularly in a hospital or nursing home settings; a disease caused by this bacterium; (adjective) difficult or hard to do, understand, or deal with
123. The gut \_\_\_\_\_ is a major producer of serotonin, which is necessary for human mental stability.
- n.* the community of microorganisms (= living things too small to be seen) that can usually be found living together in any given environment or the human body
124. The \_\_\_\_\_ jets gradually dominate the world's airlines.
- adj.* enormous; much bigger or more important than similar items usually are
125. The nurse monitored the patient's blood glucose levels closely to prevent the onset of \_\_\_\_\_.
- n.* a metabolic condition caused by the excess production of ketone bodies, which leads to a build-up of acids in the blood and can cause serious health complications, particularly in individuals with diabetes
126. Our users are often \_\_\_\_\_ about the slow application.
- v.* to say dissatisfaction or annoyance about something or somebody
127. Their headquarters are in a \_\_\_\_\_ skyscraper.
- adj.* of or belonging to the present time or recent times
128. Most babies can readily \_\_\_\_\_ a wide variety of foods.
- v.* to transform food into absorbable substances; break down

ANSWERS: 122. difficile, 123. microbiome, 124. giant, 125. ketoacidosis, 126. complaining, 127. modern, 128. digest



129. The nurse \_\_\_\_\_ the instruments before the surgery to prevent any infections.

- v.* to make something free of all forms of life, especially bacteria or viruses, by using heat, chemicals, or radiation

130. 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

ANSWERS: 129. sterilized, 130. diversity