

# Englist.me



## Vocabulary Builder Reference from...

*Nina Fedoroff: A secret weapon against Zika and other mosquito-borne diseases | TED Talk*

[https://www.ted.com/talks/nina\\_fedoroff\\_a\\_secret\\_weapon\\_against\\_zika\\_and\\_other\\_mosquito\\_borne\\_diseases](https://www.ted.com/talks/nina_fedoroff_a_secret_weapon_against_zika_and_other_mosquito_borne_diseases)

### All Words

#### IMPORTANT

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## Session 1: Word List

### dread

*v.* to be very afraid of or worried about something that is going to happen or that might happen

*synonym*: fear, cringe, apprehend

(1) **dread** failure, (2) **dread** getting old

We all **dread** to think about what will happen if the company goes bankrupt.

### 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.

### relative

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

*synonym*: comparative, proximate, congeneric

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

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

## headache

*n.* pain in the head; someone or something that causes anxiety or trouble

*synonym*: concern, difficulty, problem

(1) **headache** accompanied by fever, (2) bit of a **headache**

This pill will relieve your **headaches** immediately.

## joint

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

*synonym*: collaborative, cooperative, combined

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

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

## rash

*n.* any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences

*synonym*: hives, inflammation, roseola

(1) develop a **rash**, (2) prevent diaper **rash**

The strong sunlight brought her out in an itchy **rash**.

## virus

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

*synonym*: bacterium, germ, ailment

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

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

## terrifying

*adj.* very frightening or intimidating

*synonym*: frightening, intimidating, alarming

(1) **terrifying** experience, (2) **terrifying** events

Large earthquakes often generate **terrifying** tsunamis.

## uptick

*n.* a slight increase or upward trend in something, such as a stock price or a particular statistic or trend

*synonym*: increase, rise, surge

(1) **uptick** in crime, (2) a dramatic **uptick** in sales

There was a noticeable **uptick** in customer complaints after implementing the new policy.

## syndrome

*n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder

*synonym*: disorder, condition, complication

(1) **syndrome** of dementia, (2) acute **syndrome**

The patient was diagnosed with a rare genetic **syndrome**.

## outbreak

*n.* a sudden start of something, usually a disease or something dangerous or unpleasant

*synonym*: eruption, outburst, explosion

(1) infectious disease **outbreaks**, (2) the **outbreak** of hostilities

The government predicts an epidemic **outbreak** of multiple viruses, including coronaviruses and influenza.

## 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**.

## nervous

*adj.* worried and anxious about something; relating to the nerves

*synonym*: neural, anxious, uneasy

(1) development of the **nervous** system, (2) get **nervous**

He suffers from **nervous** breakdowns.

## paralyze

*v.* to cause a person or part of the body to become unable to move or feel

*synonym*: immobilize, disable, numb

(1) **paralyze** a city, (2) **paralyze** a person

The venom from the snake bite **paralyzed** his arm.

### **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.

### **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.

### **pregnant**

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

*synonym* : expectant

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

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

### **infect**

*v.* to affect a person, an animal, or a plant with a disease-causing organism

*synonym* : pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often **infect** parents with this head cold.

### **deformity**

*n.* a physical abnormality or distortion

*synonym* : abnormality, malformation, disfigurement

(1) **deformity** of character, (2) physical **deformity**

The **deformity** in the steel beam caused the bridge to collapse.

### **norm**

*n.* something that is regarded as usual, typical, or standard

*synonym* : criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

## infant

*n.* a baby or very young child

*synonym*: baby, newborn, tot

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

Mozart was an **infant** prodigy.

## microcephaly

*n.* a medical condition characterized by an abnormally small head and underdeveloped brain, typically caused by genetic factors or prenatal infections

*synonym*: small brain, small head, microcrania

(1) detect **microcephaly** in ultrasound, (2) congenital **microcephaly**

The Zika virus has been linked to cases of **microcephaly**, a congenital disability characterized by an abnormally small head.

## 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**.

## peak

*n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

*synonym*: summit, vertex, apex

(1) at **peak** hour, (2) the **peak** current in the circuit

This measurement aims to reduce traffic at **peak** periods.

## incidence

*n.* the frequency or rate at which a particular event or condition occurs within a specific population, group, or area; the occurrence or manifestation of something, especially something harmful or unpleasant

*synonym*: occurrence, frequency, prevalence

(1) **incidence** rate, (2) high **incidence** of disease

The **incidence** of crime has decreased in the neighborhood since the new security measures were put in place.

## 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.

## specifically

*adv.* only associated with or meant for one thing

*synonym* : especially, particularly, notably

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

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

## institute

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

*synonym* : academy, university, college

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

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

## identify

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

*synonym* : determine, specify, recognize

(1) **identify** handwriting, (2) **identify** gene sequences

I will introduce you to how to **identify** the leading causes of the malfunction.

## equator

*n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)

(1) south of the **equator**, (2) above the **equator**

Ecuador is on the **equator**.

## mosquito

*n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria

*synonym* : insect, bug, flea

(1) **mosquito** bite, (2) **mosquito** repellent

A stagnant water area are breeding ground for **mosquitos**.

## extraordinary

*adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual

*synonym* : exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather

He narrated the **extraordinary** story of his adventure.

## yap

*v.* to talk or chat continuously, often in an annoying or high-pitched manner; to make a lot of noise or fuss about something

*synonym* : bark, yap, jabber

(1) **yap** loudly, (2) **yap** away for hours

He's always **yapping** about how much money he makes, but I don't believe him.

## commerce

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

*synonym* : trade, transaction, dealings

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

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

## halfway

*adj.* in or at a point midway or an equal distance between two points

*synonym* : middle, median, center

(1) **halfway** through my journey, (2) **halfway** decent job

The famous restaurant stands **halfway** up the hill.

## 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.

## symptom

*n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

*synonym* : sign, manifestation, syndrome

(1) **symptoms** of low testosterone, (2) neurotic **symptoms**

The patient displays a **symptom** of a side effect.

## transmit

*v.* to send or forward an electronic signal; to pass something from one person or thing to another

*synonym* : convey, share, dispatch

(1) **transmit** the disease, (2) **transmit** information

Parents often **transmit** their characteristics to their children.

## radiate

*v.* to spread out or emit something, such as light or heat, in all directions

*synonym* : give off, scatter, beam

(1) **radiate** an aura, (2) **radiate** in all directions

Roads **radiate** from the famous building in the center of the city.

## pacific

*adj.* peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions

*synonym* : calm, peaceful, tranquil

(1) **pacific-natured** disposition, (2) the **Pacific** Ocean

They adopted a **pacific** approach to resolving their differences, emphasizing dialogue and understanding.

## upsurge

*n.* a sudden and significant increase, a rise, or surge in something, especially in intensity or frequency

*synonym* : surge, increase, rise

(1) population **upsurge**, (2) an **upsurge** of emotion

The country saw an **upsurge** in tourism after the new airport



was built.

## dengue

*n.* a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash

*synonym*: breakbone fever, infectious tropical disease

(1) **dengue** mosquito, (2) **dengue** outbreak

Many people in this region have contracted **dengue** fever from mosquito bites.

## natal

*adj.* relating to birth or the place of one's birth; connected with the beginning or origin of something

*synonym*: birth, nativity, born

(1) **natal** chart, (2) **natal** clinic

The mother-to-be attended **natal** classes to prepare for the birth of her first child.

## metropolitan

*adj.* of or relating to a large city or a city that is considered to be the cultural or economic center of a region or country

*synonym*: urban, city, municipal

(1) major **metropolitan** area, (2) **metropolitan** city

The city is a true **metropolitan**, with a diverse population and bustling streets.

## epicenter

*n.* the point on the earth's surface directly above the focus of an earthquake

*synonym*: ground zero, focus, center

(1) the **epicenter** of the sports world, (2) **epicenter** magnitude

The **epicenter** of the earthquake was located deep beneath the earth's surface.

## specification

*n.* a detailed description of the characteristics, features, or requirements of something, typically a product or system; a written statement that outlines the standards, procedures, or requirements for a project or job

*synonym*: description, requirement, guideline

(1) functional **specification**, (2) engineering **specification**

The project's **specifications** outlined the goals and requirements for the team to complete.

**fan** *n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces  
*synonym*: lover, devotee, blade  
(1) a film **fan**, (2) engine cooling **fan**  
I'm a big **fan** of French food.

**participate** *v.* to take part in something  
*synonym*: take part, partake, enter  
(1) **participate** fully in conversation, (2) **participate** in the program  
The majority of students actively **participated** in the college's intramural sports program.

**championship** *n.* a contest to decide who is the best player or team in a particular sport; the act of providing approval and support  
*synonym*: crown, title, contest  
(1) a world **championship**, (2) **championship** flag  
His team won the **championship** for three years running.

**canoe** *n.* a narrow, light boat with pointy ends and no keel that is propelled by a paddle  
(1) **canoe** race, (2) make a **canoe** trip  
After the accident, the police found an empty **canoe**.

**virtually** *adv.* almost completely  
*synonym*: almost, basically, nearly  
(1) **virtually** all countries, (2) **virtually** identical  
**Virtually** all the parties signed the contract.

**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.

## contract

*n.* a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

*synonym*: agreement, deal, arrangement

(1) employment **contract**, (2) **contract** law

The company signed a **contract** with the supplier for the delivery of goods.

## 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**.

## eliminate

*v.* to remove or get rid of someone or something

*synonym*: wipe out, destroy, eradicate

(1) **eliminate** contestants, (2) **eliminate** sexual barriers

We can **eliminate** this possibility from those consumptions.

## vaccinate

*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

*synonym*: immunize, inject, inoculate

(1) **vaccinate** against scarlet fever, (2) **vaccinate** every year

The nurse **vaccinated** the children in the school.

## insect

*n.* any small creature that has six legs and a body divided into three sections

(1) **insect** antenna, (2) **insect** biology

These **insects** are more prevalent above a certain latitude.

## repellent

*adj.* serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust

*synonym* : disgusting, repulsive, offensive

(1) **repellent** odor, (2) **repellent** properties

She avoided the used car salesman because she found his pushy behavior **repellent**.

## vaccine

*n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

*synonym* : vaccinum

(1) development of **vaccines**, (2) an oral **vaccine**

The mRNA **vaccine** was approved in less than a year because it did not contain the fragments of the target virus.

## foolproof

*adj.* designed to prevent mistakes or errors; infallible; incapable of going wrong

*synonym* : unfailing, foolproof, fail-safe

(1) **foolproof** method, (2) **foolproof** plan

This recipe is **foolproof** and easy to follow, even for inexperienced cooks.

## spray

*n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage

*synonym* : mist, aerosol, atomizer

(1) a **spray** of mist, (2) an insect **spray**

The artist used a **spray** paint can to create a graffiti mural on the wall.

## insecticide

*n.* a substance used to kill insects

*synonym* : pesticide, bug-killer, rodenticide

(1) **insecticide** spray, (2) **insecticide** residue

The farmer sprayed the crop with **insecticide** to protect it from pests.

## gear

*n.* a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose

*synonym* : equipment, tools, apparatus

(1) sports **gear**, (2) a **gear** change lever

She checked her **gear** before embarking on the hike.

## toxic

*adj.* of or relating to or caused by a poison; poisonous

*synonym* : poisonous, harmful, contaminated

(1) **toxic** molecule, (2) exposure to **toxic** chemicals

This chemical compound is a thousand-fold more **toxic**.

## 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.

## bug

*n.* any tiny insect; a fault or defect in a computer program, system, or machine

*synonym* : insect, bacterium, microbe

(1) **bug** bites, (2) number of **bug** fixes

I found a stink **bug** crawling across the ceiling.

## county

*n.* an administrative division of a country or state, typically one of several comprising a larger division

*synonym* : district, region, territory

(1) **county** seat, (2) throughout the **county**

The **county's** population has been increasing rapidly in recent years.

## recommend

*v.* to suggest that someone or something would be a suitable fit for a particular purpose or role

*synonym* : advise, suggest, instruct

(1) **recommend** a hospitalization, (2) **recommend** reading

We **recommend** taking media training every six months.

## manufacture

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

*synonym*: create, fabricate, assemble

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

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

## beekeeper

*n.* a person who keeps bees, either for their honey or to pollinate crops

*synonym*: apiarist, apiculturist, honey farmer

(1) **beekeeper** hat, (2) local **beekeeper**

My neighbor is a professional **beekeeper** who sells honey at the local farmers' market.

## nuke

*v.* (derived from "nuclear") to attack or destroy a place or target with a nuclear weapon; to cook food in a microwave oven; (noun) a nuclear weapon, such as a nuclear bomb or missile

*synonym*: blast, bomb, attack

(1) **nuke** a city, (2) **nuke** missile

The government threatened to **nuke** the enemy territory if they didn't surrender.

## protest

*n.* a strong expression of disagreement, disapproval, or opposition

*synonym*: objection, disapproval, challenge

(1) hold a **protest**, (2) a silent **protest**

He left the party in **protest** at its radical political stance.

## 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.

## downside

*n.* the negative aspects or consequences of something; the potential for loss or failure

*synonym* : drawback, negative, disadvantage

(1) major **downside**, (2) **downside** of globalization

The **downside** of the new policy was that it would be more expensive for customers.

## biology

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

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

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

## silent

*adj.* without any or little sound

*synonym* : quiet, hushed, mute

(1) **silent** reading, (2) give **silent** consent

The politician remained **silent** despite intense media scrutiny.

## creditor

*n.* a person, company, etc. to whom a debtor owes money

(1) the **creditor's** claims, (2) bankrupt **creditor**

I asked the lawyer to initiate **creditor** negotiations for voluntary liquidation.

## environment

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

*synonym* : atmosphere, surroundings, climate

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

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

## movement

*n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

*synonym* : motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

## nasty

*adj.* very bad, unpleasant, or offensive

*synonym* : disgusting, offensive, foul

(1) a **nasty** smell, (2) receive a **nasty** surprise

The weather turned **nasty**.

## pest

*n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome

*synonym* : nuisance, problem, annoyance

(1) **pest** control, (2) a **pest** of bean plants

The gardener used natural methods to keep **pests** away from her plants.

## livestock

*n.* farm animals and birds such as cows, sheep, and chickens

*synonym* : cattle, oxen, herd

(1) **livestock** agriculture, (2) **livestock** industry

**Livestock** feed is made from fodder crops.

## jack

*n.* a mechanical device used for lifting or supporting heavy objects

*synonym* : lever, crank, wrench

(1) a **jack** of all trades, (2) a line-in **jack**

He used a **jack** to lift the car to change the tire.

## editorial

*adj.* relating to the expression of opinions or interpretations in the media

*synonym* : comment, opinion, critique

(1) gain **editorial** help, (2) an **editorial** article

The newspaper published an **editorial** on the current state of the economy.

## retell

*v.* to tell someone about something again or differently

*synonym* : reiterate, repeat, restate

(1) **retell** a story, (2) **retell** an old tale

He **retells** the truth to plead not guilty.



## capsule

*n.* a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland

(1) space **capsule**, (2) medical **capsule**

The **capsule** hotel room may be small but it has all the necessary amenities.

## pupa

*n.* the intermediate stage in the development of an insect between the larva and the adult

*synonym* : chrysalis, cocoon, pupae

(1) **pupa** stage, (2) emerge from a **pupa**

The **pupa** of the moth was hidden deep inside the cocoon.

## irradiate

*v.* to expose or subject something to radiation or intense light, often for sterilization or treatment; to emit or give off rays of light or energy; to illuminate or make something clear or evident

*synonym* : radiate, beam, emit

(1) **irradiate** the atmosphere, (2) **irradiate** a tumor

The nuclear power plant was designed to **irradiate** the uranium rods to produce energy.

## sterile

*adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

*synonym* : clean, germ-free, hygienic

(1) **sterile** environment, (2) a **sterile** man

Surgeons must use **sterile** instruments to prevent infection during an operation.

## release

*v.* to set free or allow to escape from confinement

*synonym* : free, let go, discharge

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

The animal rights group worked to **release** the dolphins back into the wild.

## 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.

## hemisphere

*n.* half of the terrestrial globe; half of a sphere

(1) northern **hemisphere**, (2) cerebral **hemisphere**

This weather pattern is unique to the southern **hemisphere**.

## introductory

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

*synonym*: beginning, preliminary, initial

(1) **introductory** biology text, (2) product **introductory** sale

The **introductory** class was designed to give students a basic understanding of the subject.

## radiation

*n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

*synonym*: dissemination, emission, irradiation

(1) exposure to **radiation**, (2) electromagnetic **radiation**

He tried every possible treatment, including chemotherapy and **radiation** therapy.

## genetics

*n.* the branch of biology that studies genes, genetic variation, and heredity in organisms

(1) the science of **genetics**, (2) **genetics** discrimination

He is a specialist in the **genetics** of aging.

## vector

*n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

*synonym*: carrier, transporter, conveyor

(1) disease **vector**, (2) a **vector** operation

The mosquito is a common **vector** for many diseases, including malaria and Zika.

## chikungunya

*n.* a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue

*synonym*: dengue fever, zika virus, malaria

(1) **chikungunya** fever, (2) **chikungunya** outbreak

The **chikungunya** virus is transmitted to humans by mosquitoes.

## ancient

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

*synonym*: archaic, age-old, obsolete

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

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

## plague

*n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

*synonym*: epidemic, pandemic, pest

(1) catch the **plague**, (2) deadly **plague**

Our farm experienced a **plague** of locusts this year.

## urban

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

*synonym*: metropolitan, civic

(1) **urban** planning, (2) **urban** property owners

Only a small number of **urban** utilities offer sanitation services.

## offspring

*n.* descendant; any immature animal or plant

*synonym*: children, descendants, heirs

(1) female **offspring**, (2) produce **offspring**

How many **offspring** does the average lion have?

## genetically

*adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

*synonym* : hereditary, inherited, family-related

(1) **genetically** inherited traits, (2) **genetically** manipulated plant

The **genetically** modified crops were resistant to pests and required less water.

## modify

*v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose

*synonym* : adjust, alter, revise

(1) genetically **modify** food, (2) **modify** my behavior

We use adverbs to **modify** verbs and adjectives.

## reproductive

*adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants

*synonym* : procreative, generative

(1) **reproductive** ability, (2) during **reproductive** period

This documentary deals with the **reproductive** biology of the buffalo.

## cycle

*n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

*synonym* : revolution, rotation, bike

(1) the **cycle** of the seasons, (2) go to the workplace by **cycle**

The food chain causes a material **cycle**.

## diagram

*n.* a simplified illustration of the appearance, structure, or workings of something

*synonym* : chart, figure, graph

(1) 3D **diagram**, (2) in a **diagram**

He is drawing a **diagram** illustrating how the equipment operates.

## represent

*v.* to speak, act, or be present on behalf of another person or group; to form or constitute

*synonym*: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

## nucleus

*n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom

*synonym*: core, heart, middle

(1) form a **nucleus**, (2) the **nucleus** of a team

DNA is stored in the **nucleus** of a cell.

## tangle

*n.* a confused mass of something twisted together

*synonym*: knot, snarl, entanglement

(1) in a **tangle**, (2) **tangle** wires

The cords behind my computer were a **tangled** mess.

## genome

*n.* the complete set or sequence of genes of a human, animal, plant, or other living things

(1) sequencing of the human **genome**, (2) **genome** analyses

The human **genome** contains approximately three billion chemical base pairs.

## protein

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

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

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

## crank

*n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable

person

*synonym* : eccentric, oddball, kook

(1) **crank** handle, (2) **crank** caller

The fishing reel had a **crank** that made it easy to reel in the catch.

**gum**

*n.* a soft, sticky substance that is chewed to freshen the breath or to clean the teeth; the flesh that surrounds the teeth in the mouth

*synonym* : mucilage, glue, alveolar arch

(1) bubble **gum**, (2) chewing **gum**

I always like having a pack of **gum** to freshen my breath.

**laboratory**

*n.* a workplace for doing scientific research or teaching science; a lab

*synonym* : lab, workshop, testing room

(1) **laboratory** accident, (2) anthropology **laboratory**

Animal protection groups call for an end to animal testing in a **laboratory**.

**compound**

*n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements

*synonym* : combination, mixture, blend

(1) aquatic **compound**, (2) harmful **compound**

Common salt is a sodium and chlorine **compound**.

**tetracycline**

*n.* a broad-spectrum antibiotic drug often prescribed for the treatment of bacterial infections

*synonym* : antibiotic

(1) **tetracycline** antibiotics, (2) **tetracycline** resistance

She was allergic to **tetracycline**, so the doctor had to find an alternative antibiotic for her condition.

**wrinkle**

*n.* a small line or fold in something, especially fabric or the skin of the face; a minor difficulty

*synonym* :

crinkle, fold, crumple

(1) a fine **wrinkle** on a fabric, (2) a facial **wrinkle**

This suit is made of **wrinkle-proof** material.

## glow

*v.* to give out a steady, strong light

*synonym*: shine, radiate, beam

(1) **glow** a pale orange, (2) **glow** gold in the light

The sun was setting, and the sky **glowed** with beautiful colors.

## beak

*n.* the hard and pointed or curved mouse of a bird

*synonym*: nib, pecker, snoot

(1) sharp **beak**, (2) a tip of the **beak**

The bird's **beak** evolves according to the type of prey it can take on the area.

## carton

*n.* a lightbox or container made of cardboard, typically used for packaging or storing items

*synonym*: box, package, container

(1) **carton** box, (2) empty **carton**

I need a **carton** of milk from the grocery store.

## batch

*n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process

*synonym*: group, lot, collection

(1) a **batch** of letters, (2) **batch** processing

I baked a **batch** of cookies for the office party.

## 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.

## remarkable

*adj.* worthy of attention because unusual or special

*synonym* : outstanding, exceptional, extraordinary

(1) **remarkable** achievement, (2) the **remarkable** breadth of knowledge

The election was a **remarkable** success for the Whigs.

## subtitle

*n.* a secondary title or alternate title that is displayed below the primary title often used to provide additional information or translation for a movie or video; a text that appears at the bottom of a movie, TV show, or video to provide a written translation or transcription of the spoken dialogue in another language

*synonym* : caption, heading, inscription

(1) chart **subtitle**, (2) foreign-language **subtitle**

Make sure to turn on **subtitles** so you can understand the foreign film.

## torturous

*adj.* causing extreme physical or mental pain or suffering; marked by or involving a slow, painful, or tortuous process or experience

*synonym* : agonizing, grueling, tormenting

(1) **torturous** journey, (2) **torturous** process

The **torturous** hike through the dense jungle tested our endurance.

## administer

*v.* to oversee and control the operation or arrangement of something

*synonym* : allocate, distribute, dispense

(1) **administer** justice, (2) **administer** the funds

After the accident, three governmental bodies **administer** the company.

## agency

*n.* an organization or business that is responsible for specific activities or services, especially when representing other organizations or businesses; the capacity or power to act or exert influence; the ability to make decisions and take action

*synonym* :



organization, bureau, institution

(1) real estate **agency**, (2) intelligence **agency**

The government **agency** regulated the country's food and drug safety standards.

## agriculture

*n.* the practice or science of cultivating the land or raising stock

*synonym*: farming, husbandry, agribusiness

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

**Agriculture** is the foundation of our economy.

## folk

*n.* people in general, especially those of a particular group or type

*synonym*: community, family, person

(1) **folk** art, (2) the **folk** songs of a particular district

Some seaweed was used as **folk** medicine in ancient times.

## 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.

## convince

*v.* to persuade someone or make someone believe that something is true

*synonym*: persuade, win over, convert

(1) **convince** her to go with us, (2) **convince** an opponent

I am considering what I should do to **convince** him.

## permit

*v.* to allow for something to happen or be done; (noun) the act of giving a formal, usually written, authorization

*synonym*: allow, authorize, concede

(1) **permit** application, (2) work **permit**

The teacher will not **permit** any students to leave the classroom early.

## invite

*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

*synonym* : ask, request, summon

(1) **invite** guests, (2) **invite** criticism

We want to **invite** you to our annual charity event.

## resident

*n.* a person who lives in a particular place or has their home in a place

*synonym* : dweller, inhabitant, inhabitant

(1) a **resident** of the city, (2) **resident** tax

Visa renewal for **resident** foreigners in this country is once every five years.

## 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.

## cuddle

*v.* to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something

*synonym* : embrace, snuggle, hug

(1) **cuddle** buddy, (2) **cuddle** up with a book

I love to **cuddle** with my dog on the couch after a long day.

## logo

*n.* a symbol or design that represents a company, organization, or product used on packaging, advertisements, and other materials

*synonym* : emblem, symbol, crest

(1) **logo** design, (2) brand **logo**

The company's **logo** was on the side of the building.

## accumulate

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

*synonym* : amass, stash, earn

(1) **accumulate** cash value, (2) **accumulate** evidence  
He has **accumulated** his wealth through real estate investments.

## referendum

*n.* a general vote in which all the people of a country can vote on an important political or social issue

*synonym* : election, poll, vote

(1) **referendum** on abortion, (2) hold a second **referendum**  
The government had a constitutional **referendum**.

## conduct

*v.* to organize and carry out a particular activity

*synonym* : behave, lead, carry on

(1) **conduct** a background check, (2) **conduct** research  
Police will **conduct** random breath testing for drunk driving.

## attitude

*n.* the way you think and feel about someone or something

*synonym* : mindset, perspective, philosophy

(1) **attitude** toward mistakes, (2) **attitude** control  
She had the **attitude** that work was fun.

## bipartisan

*adj.* involving or supported by both of the main political parties in a country

*synonym* : neutral, impartial, nonpartisan

(1) promote **bipartisan** cooperation, (2) **bipartisan** agreement

The legislation was passed with **bipartisan** support from both parties.

## legislator

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

*synonym* : lawmaker, lawgiver, administrator

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

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

## secretary

*n.* a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization

*synonym* : assistant, clerk, administrator

(1) a confidential **secretary**, (2) **secretary** general

The chief **secretary** was responsible for organizing the meeting.

## federal

*adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level

*synonym* : national, central, governmental

(1) **federal** regulations, (2) **federal** funding

The **federal** government announced new regulations to protect the environment.

## expedite

*v.* to accelerate or speed up a process or task to make it happen more quickly or efficiently; to facilitate the progress of something

*synonym* : accelerate, hasten, hurry

(1) **expedite** the decision, (2) **expedite** the shipment

We need to **expedite** the process if we want to meet our deadline.

## enormous

*adj.* extremely large or great

*synonym* : huge, giant, gigantic

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

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

## curiosity

*n.* a strong desire to know or learn about something

*synonym* : interest, inquisitiveness, novelty

(1) boundless **curiosity**, (2) satisfy my intellectual **curiosity**

We are motivated by **curiosity** rather than necessity.

## inquiry

*n.* the act or process of asking a question or asking for information; an official process of investigating a matter

of public interest

*synonym* : question, research, exploration

(1) **inquiry** about the product, (2) launch an **inquiry**

Our tech support responds to the first **inquiry** exceptionally promptly.

## controversial

*adj.* causing a lot of hot public discussion and dispute

*synonym* : contentious, disputed, questionable

(1) **controversial** book, (2) **controversial** policy

The issue of the death penalty is highly **controversial**.

## misinformation

*n.* information that is false or inaccurate, or the act of giving wrong information, especially deliberately

*synonym* : falsity, misreport, misstatement

(1) **misinformation** about a vaccine, (2) combat **misinformation** on social media

The government called for caution against pseudoscientific **misinformation** about vaccines.

## organic

*adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

*synonym* : biological

(1) **organic** soils, (2) eat **organic** food

The kidney is an **organic** component of the body.

## industrious

*adj.* hardworking, diligent, and persistent in effort

*synonym* : diligent, hardworking, assiduous

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

He was known to be very **industrious** and would often work late into the night.

## accurate

*adj.* correct and exact in all details

*synonym* : exact, precise, proper

(1) provide **accurate** information, (2) **accurate** measurements

The official transcript contains **accurate** academic records.

## Session 2: Spelling

1. ac\_\_\_\_te measurements *adj.* correct and exact in all details
2. si\_\_\_\_t reading *adj.* without any or little sound
3. infectious disease ou\_\_\_\_aks *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
4. ins\_\_\_\_de residue *n.* a substance used to kill insects
5. par\_\_\_\_te in the program *v.* to take part in something
6. re\_\_\_\_nt properties *adj.* serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust
7. cerebral hem\_\_\_\_re *n.* half of the terrestrial globe; half of a sphere
8. prevent diaper r\_\_h *n.* any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences
9. ge\_\_\_\_cs discrimination *n.* the branch of biology that studies genes, genetic variation, and heredity in organisms
10. de\_\_\_\_p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 1. accurate, 2. silent, 3. outbreak, 4. insecticide, 5. participate, 6. repellent, 7. hemisphere, 8. rash, 9. genetics, 10. develop

11. less fo\_\_\_\_\_te person *adj.* having good luck or lucky
12. ext\_\_\_\_\_ary ability *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
13. launch an in\_\_\_\_\_y *n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
14. a tip of the b\_\_k *n.* the hard and pointed or curved mouse of a bird
15. harmful co\_\_\_\_\_nd *n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
16. in\_\_\_\_t food *n.* a baby or very young child
17. ir\_\_\_\_\_te the atmosphere *v.* to expose or subject something to radiation or intense light, often for sterilization or treatment; to emit or give off rays of light or energy; to illuminate or make something clear or evident
18. eat or\_\_\_\_\_c food *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
19. to\_\_\_\_\_us process *adj.* causing extreme physical or mental pain or suffering; marked by or involving a slow, painful, or tortuous process or experience
20. a ve\_\_\_\_r operation *n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

ANSWERS: 11. fortunate, 12. extraordinary, 13. inquiry, 14. beak, 15. compound, 16. infant, 17. irradiate, 18. organic, 19. torturous, 20. vector



21. brand l\_\_o *n.* a symbol or design that represents a company, organization, or product used on packaging, advertisements, and other materials
22. at\_\_\_\_de toward mistakes *n.* the way you think and feel about someone or something
23. sharp b\_\_k *n.* the hard and pointed or curved mouse of a bird
24. throughout the co\_\_\_\_y *n.* an administrative division of a country or state, typically one of several comprising a larger division
25. in\_\_\_\_y about the product *n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
26. par\_\_\_\_te fully in conversation *v.* to take part in something
27. basic br\_\_n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
28. a p\_\_t of bean plants *n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
29. bubble g\_m *n.* a soft, sticky substance that is chewed to freshen the breath or to clean the teeth; the flesh that surrounds the teeth in the mouth
30. the ou\_\_\_\_ak of hostilities *n.* a sudden start of something, usually a disease or something dangerous or unpleasant

ANSWERS: 21. logo, 22. attitude, 23. beak, 24. county, 25. inquiry, 26. participate, 27. brain, 28. pest, 29. gum, 30. outbreak

31. re\_\_\_\_\_r a loss      *v.* to return to a former condition, health, mind, or strength
32. en\_\_\_\_\_us amount      *adj.* extremely large or great
33. cell and molecular bi\_\_\_\_\_y      *n.* the scientific study of life and the natural processes of living things
34. a g\_\_r change lever      *n.* a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose
35. n\_\_m of action      *n.* something that is regarded as usual, typical, or standard
36. mo\_\_\_\_\_y my behavior      *v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
37. va\_\_\_\_\_te against scarlet fever      *v.* to treat with a vaccine, usually by injection, to produce immunity against a disease
38. designed spe\_\_\_\_\_lly for men      *adv.* only associated with or meant for one thing
39. incumbent leg\_\_\_\_\_or      *n.* a member of a group of people who has the power to make or enact laws
40. mo\_\_\_\_\_to bite      *n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria
41. co\_\_\_\_\_al combination of funds      *adj.* belonging to or used by a group rather than individuals; for common use

ANSWERS: 31. recover, 32. enormous, 33. biology, 34. gear, 35. norm, 36. modify, 37. vaccinate, 38. specifically, 39. legislator, 40. mosquito, 41. communal

42. permanent br\_\_n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
43. se\_\_\_\_\_ry general *n.* a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization
44. a film f\_n *n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces
45. space ca\_\_\_\_\_e *n.* a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
46. at\_\_\_\_\_de control *n.* the way you think and feel about someone or something
47. ref\_\_\_\_\_um on abortion *n.* a general vote in which all the people of a country can vote on an important political or social issue
48. bip\_\_\_\_\_an agreement *adj.* involving or supported by both of the main political parties in a country
49. product int\_\_\_\_\_ory sale *adj.* intended as an introduction or preliminary; serving as a base or starting point
50. a bacterial in\_\_\_\_\_on *n.* a condition in which pathogenic microorganisms or viruses have entered the body

ANSWERS: 42. brain, 43. secretary, 44. fan, 45. capsule, 46. attitude, 47. referendum, 48. bipartisan, 49. introductory, 50. infection

51. co\_\_\_\_al swimming pool      *adj.* belonging to or used by a group rather than individuals; for common use
52. co\_\_\_\_t a background check      *v.* to organize and carry out a particular activity
53. re\_\_\_\_\_nt odor      *adj.* serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust
54. form a nu\_\_\_\_s      *n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom
55. hold a second ref\_\_\_\_\_um      *n.* a general vote in which all the people of a country can vote on an important political or social issue
56. ba\_\_h processing      *n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
57. promote bip\_\_\_\_\_an cooperation      *adj.* involving or supported by both of the main political parties in a country
58. re\_\_\_\_r approval ratings      *v.* to return to a former condition, health, mind, or strength
59. co\_\_\_\_y seat      *n.* an administrative division of a country or state, typically one of several comprising a larger division

ANSWERS: 51. communal, 52. conduct, 53. repellent, 54. nucleus, 55. referendum, 56. batch, 57. bipartisan, 58. recover, 59. county

60. ge\_\_\_e analyses *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
61. in\_\_\_t daughter *n.* a baby or very young child
62. to\_\_c molecule *adj.* of or relating to or caused by a poison; poisonous
63. aquatic co\_\_\_\_\_nd *n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
64. sports g\_\_r *n.* a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose
65. medical ca\_\_\_\_\_e *n.* a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
66. receive a na\_\_y surprise *adj.* very bad, unpleasant, or offensive
67. g\_\_w a pale orange *v.* to give out a steady, strong light
68. a leg\_\_\_\_\_or appointed by the party *n.* a member of a group of people who has the power to make or enact laws
69. gen\_\_\_\_\_ly manipulated plant *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

ANSWERS: 60. genome, 61. infant, 62. toxic, 63. compound, 64. gear, 65. capsule, 66. nasty, 67. glow, 68. legislator, 69. genetically

70. chart su\_\_\_\_le *n.* a secondary title or alternate title that is displayed below the primary title often used to provide additional information or translation for a movie or video; a text that appears at the bottom of a movie, TV show, or video to provide a written translation or transcription of the spoken dialogue in another language
71. a na\_\_y smell *adj.* very bad, unpleasant, or offensive
72. an ed\_\_\_\_\_al article *adj.* relating to the expression of opinions or interpretations in the media
73. the bone of a jo\_\_t *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
74. combat mis\_\_\_\_\_ion on social media *n.* information that is false or inaccurate, or the act of giving wrong information, especially deliberately
75. the science of ge\_\_\_\_cs *n.* the branch of biology that studies genes, genetic variation, and heredity in organisms
76. re\_\_\_\_\_e CO2 into the air *v.* to set free or allow to escape from confinement
77. pa\_\_\_\_\_c-natured disposition *adj.* peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions
78. 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

ANSWERS: 70. subtitle, 71. nasty, 72. editorial, 73. joint, 74. misinformation, 75. genetics, 76. release, 77. pacific, 78. immune

79. re\_\_\_l a story *v.* to tell someone about something again or differently
80. ta\_\_\_e wires *n.* a confused mass of something twisted together
81. vi\_\_\_\_\_ly all countries *adv.* almost completely
82. g\_\_w gold in the light *v.* to give out a steady, strong light
83. a j\_\_k of all trades *n.* a mechanical device used for lifting or supporting heavy objects
84. a circular mo\_\_\_\_\_nt *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
85. pre-Christian an\_\_\_\_\_t *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
86. local be\_\_\_\_\_er *n.* a person who keeps bees, either for their honey or to pollinate crops
87. pa\_\_\_\_\_ze a person *v.* to cause a person or part of the body to become unable to move or feel
88. cu\_\_\_e buddy *v.* to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something
89. treat the in\_\_\_\_\_on with antibiotics *n.* a condition in which pathogenic microorganisms or viruses have entered the body
90. develop a r\_\_h *n.* any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences

ANSWERS: 79. retell, 80. tangle, 81. virtually, 82. glow, 83. jack, 84. movement, 85. ancient, 86. beekeeper, 87. paralyze, 88. cuddle, 89. infection, 90. rash

91. en\_\_\_\_us potential *adj.* extremely large or great
92. even more unf\_\_\_\_ely *adv.* by bad luck; unluckily
93. the nu\_\_\_\_s of a team *n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom
94. na\_\_l clinic *adj.* relating to birth or the place of one's birth; connected with the beginning or origin of something
95. the ep\_\_\_\_er of the sports world *n.* the point on the earth's surface directly above the focus of an earthquake
96. ter\_\_\_\_ng events *adj.* very frightening or intimidating
97. to\_\_\_\_us journey *adj.* causing extreme physical or mental pain or suffering; marked by or involving a slow, painful, or tortuous process or experience
98. re\_\_\_\_nd reading *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
99. di\_\_\_\_se the problem *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
100. ur\_\_n property owners *adj.* relating to or located in a town or city
101. y\_p away for hours *v.* to talk or chat continuously, often in an annoying or high-pitched manner; to make a lot of noise or fuss about something

ANSWERS: 91. enormous, 92. unfortunately, 93. nucleus, 94. natal, 95. epicenter, 96. terrifying, 97. torturous, 98. recommend, 99. diagnose, 100. urban, 101. yap



102. fo\_\_\_\_\_of method *adj.* designed to prevent mistakes or errors; infallible; incapable of going wrong
103. major do\_\_\_\_\_de *n.* the negative aspects or consequences of something; the potential for loss or failure
104. the most am\_\_\_\_\_g feeling *adj.* extremely surprising, especially in a way that you like or admire
105. emerge from a p\_\_a *n.* the intermediate stage in the development of an insect between the larva and the adult
106. am\_\_\_\_\_g advances *adj.* extremely surprising, especially in a way that you like or admire
107. in a ta\_\_\_e *n.* a confused mass of something twisted together
108. 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
109. 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
110. n\_\_e a city *v.* (derived from "nuclear") to attack or destroy a place or target with a nuclear weapon; to cook food in a microwave oven; (noun) a nuclear weapon, such as a nuclear bomb or missile
111. ext\_\_\_\_\_ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual

ANSWERS: 102. foolproof, 103. downside, 104. amazing, 105. pupa, 106. amazing, 107. tangle, 108. immune, 109. disease, 110. nuke, 111. extraordinary

112. do\_\_\_\_de of globalization *n.* the negative aspects or consequences of something; the potential for loss or failure
113. 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
114. in\_\_\_t antenna *n.* any small creature that has six legs and a body divided into three sections
115. y\_p loudly *v.* to talk or chat continuously, often in an annoying or high-pitched manner; to make a lot of noise or fuss about something
116. eve\_\_\_\_\_ly succeed *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
117. rem\_\_\_\_\_le achievement *adj.* worthy of attention because unusual or special
118. in\_\_\_e guests *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
119. vi\_\_\_\_\_ly identical *adv.* almost completely
120. n\_\_e missile *v.* (derived from "nuclear") to attack or destroy a place or target with a nuclear weapon; to cook food in a microwave oven; (noun) a nuclear weapon, such as a nuclear bomb or missile
121. cr\_\_k handle *n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person

ANSWERS: 112. downside, 113. decide, 114. insect, 115. yap, 116. eventually, 117. remarkable, 118. invite, 119. virtually, 120. nuke, 121. crank

122. or\_\_\_\_c soils *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
123. bankrupt cr\_\_\_\_or *n.* a person, company, etc. to whom a debtor owes money
124. empty ca\_\_\_\_n *n.* a lightbox or container made of cardboard, typically used for packaging or storing items
125. intelligence ag\_\_\_\_y *n.* an organization or business that is responsible for specific activities or services, especially when representing other organizations or businesses; the capacity or power to act or exert influence; the ability to make decisions and take action
126. the cr\_\_\_\_or's claims *n.* a person, company, etc. to whom a debtor owes money
127. re\_\_\_\_l an old tale *v.* to tell someone about something again or differently
128. a line-in j\_\_k *n.* a mechanical device used for lifting or supporting heavy objects
129. a re\_\_\_\_nt of the city *n.* a person who lives in a particular place or has their home in a place
130. south of the eq\_\_\_\_r *n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)
131. a ch\_\_\_\_al compound *adj.* relating to or connected with chemistry;

ANSWERS: 122. organic, 123. creditor, 124. carton, 125. agency, 126. creditor, 127. retell, 128. jack, 129. resident, 130. equator, 131. chemical

132. ind\_\_\_\_\_us student *adj.* hardworking, diligent, and persistent in effort
133. chaotic env\_\_\_\_\_nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
134. the p\_\_k current in the circuit *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
135. sequencing of the human ge\_\_\_e *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
136. chi\_\_\_\_\_ya fever *n.* a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue
137. make a ca\_\_e trip *n.* a narrow, light boat with pointy ends and no keel that is propelled by a paddle
138. ca\_\_e race *n.* a narrow, light boat with pointy ends and no keel that is propelled by a paddle
139. exposure to to\_\_c chemicals *adj.* of or relating to or caused by a poison; poisonous
140. cha\_\_\_\_\_hip flag *n.* a contest to decide who is the best player or team in a particular sport; the act of providing approval and support
141. con\_\_\_\_\_ial policy *adj.* causing a lot of hot public discussion and dispute

ANSWERS: 132. industrious, 133. environment, 134. peak, 135. genome, 136. chikungunya, 137. canoe, 138. canoe, 139. toxic, 140. championship, 141. controversial

142. a me\_\_\_\_\_l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
143. co\_\_\_\_\_ce her to go with us *v.* to persuade someone or make someone believe that something is true
144. toxic ch\_\_\_\_\_als *adj.* relating to or connected with chemistry;
145. co\_\_\_\_\_ct law *n.* a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law
146. provide ac\_\_\_\_\_te information *adj.* correct and exact in all details
147. electromagnetic ra\_\_\_\_\_on *n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
148. neurotic sy\_\_\_\_\_ms *n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
149. anthropology lab\_\_\_\_\_ry *n.* a workplace for doing scientific research or teaching science; a lab
150. genetically mo\_\_\_\_y food *v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
151. the Pa\_\_\_\_\_c Ocean *adj.* peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions

ANSWERS: 142. medical, 143. convince, 144. chemical, 145. contract, 146. accurate, 147. radiation, 148. symptom, 149. laboratory, 150. modify, 151. pacific

152. ca\_\_\_n box *n.* a lightbox or container made of cardboard, typically used for packaging or storing items
153. id\_\_\_\_\_fy handwriting *v.* to recognize someone or something and say or prove who or what they are
154. tet\_\_\_\_\_ine antibiotics *n.* a broad-spectrum antibiotic drug often prescribed for the treatment of bacterial infections
155. a silence pr\_\_\_\_\_nt with suspense *adj.* having a baby or young animal developing in the uterus
156. gain ed\_\_\_\_\_al help *adj.* relating to the expression of opinions or interpretations in the media
157. ter\_\_\_\_\_ng experience *adj.* very frightening or intimidating
158. ha\_\_\_\_\_y decent job *adj.* in or at a point midway or an equal distance between two points
159. bit of a he\_\_\_\_\_he *n.* pain in the head; someone or something that causes anxiety or trouble
160. a fine wr\_\_\_\_\_e on a fabric *n.* a small line or fold in something, especially fabric or the skin of the face; a minor difficulty
161. mis\_\_\_\_\_ion about a vaccine *n.* information that is false or inaccurate, or the act of giving wrong information, especially deliberately
162. acc\_\_\_\_\_te evidence *v.* to collect or acquire a large number of things over a long period of time
163. needs of pr\_\_\_\_\_nt women *adj.* having a baby or young animal developing in the uterus

ANSWERS: 152. carton, 153. identify, 154. tetracycline, 155. pregnant, 156. editorial, 157. terrifying, 158. halfway, 159. headache, 160. wrinkle, 161. misinformation, 162. accumulate, 163. pregnant

164. exposure to ra\_\_\_\_\_on      *n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
165. produce of\_\_\_\_\_ng      *n.* descendant; any immature animal or plant
166. a confidential se\_\_\_\_\_ry      *n.* a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization
167. satisfy my intellectual cu\_\_\_\_\_ty      *n.* a strong desire to know or learn about something
168. pa\_\_\_\_\_ze a city      *v.* to cause a person or part of the body to become unable to move or feel
169. li\_\_\_\_\_ck agriculture      *n.* farm animals and birds such as cows, sheep, and chickens
170. disease ve\_\_\_\_r      *n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease
171. a sp\_\_y of mist      *n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
172. l\_\_o design      *n.* a symbol or design that represents a company, organization, or product used on packaging, advertisements, and other materials

ANSWERS: 164. radiation, 165. offspring, 166. secretary, 167. curiosity, 168. paralyze, 169. livestock, 170. vector, 171. spray, 172. logo

173. ins\_\_\_\_\_de spray      *n.* a substance used to kill insects
174. physical de\_\_\_\_\_ty      *n.* a physical abnormality or distortion
175. research in\_\_\_\_\_tes      *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
176. p\_\_a stage      *n.* the intermediate stage in the development of an insect between the larva and the adult
177. con\_\_\_\_\_ial book      *adj.* causing a lot of hot public discussion and dispute
178. interstate co\_\_\_\_\_ce      *n.* the activity of buying and selling things, especially on a large scale
179. 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
180. during rep\_\_\_\_\_ive period      *adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
181. b\_g bites      *n.* any tiny insect; a fault or defect in a computer program, system, or machine
182. de\_\_\_e mosquito      *n.* a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash

ANSWERS: 173. insecticide, 174. deformity, 175. institute, 176. pupa, 177. controversial, 178. commerce, 179. develop, 180. reproductive, 181. bug, 182. dengue



183. at p\_\_k hour *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
184. eve\_\_\_\_\_ly become obsolete *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
185. rep\_\_\_\_\_ive ability *adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants
186. get ne\_\_\_\_\_s *adj.* worried and anxious about something; relating to the nerves
187. evolutionary bi\_\_\_\_\_y *n.* the scientific study of life and the natural processes of living things
188. man\_\_\_\_\_re a product *v.* to make goods in large numbers, usually in a factory using machines
189. li\_\_\_\_\_ck industry *n.* farm animals and birds such as cows, sheep, and chickens
190. fe\_\_\_\_\_l funding *adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level
191. adm\_\_\_\_\_er justice *v.* to oversee and control the operation or arrangement of something
192. give si\_\_\_\_t consent *adj.* without any or little sound
193. in\_\_\_\_t other animal species *v.* to affect a person, an animal, or a plant with a disease-causing organism
194. be\_\_\_\_\_er hat *n.* a person who keeps bees, either for their honey or to pollinate crops

ANSWERS: 183. peak, 184. eventually, 185. reproductive, 186. nervous, 187. biology, 188. manufacture, 189. livestock, 190. federal, 191. administer, 192. silent, 193. infect, 194. beekeeper

195. a strain of vi\_\_s                    *n.* a tiny infectious organic material that causes disease in people, animals, and plants
196. deadly pl\_\_\_e                    *n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
197. ir\_\_\_\_\_te a tumor            *v.* to expose or subject something to radiation or intense light, often for sterilization or treatment; to emit or give off rays of light or energy; to illuminate or make something clear or evident
198. 3D di\_\_\_\_\_m                    *n.* a simplified illustration of the appearance, structure, or workings of something
199. boundless cu\_\_\_\_\_ty            *n.* a strong desire to know or learn about something
200. in\_\_\_t biology                    *n.* any small creature that has six legs and a body divided into three sections
201. the rem\_\_\_\_\_le breadth of knowledge                    *adj.* worthy of attention because unusual or special
202. work pe\_\_\_t                    *v.* to allow for something to happen or be done; (noun) the act of giving a formal, usually written, authorization
203. employment co\_\_\_\_\_ct            *n.* a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

ANSWERS: 195. virus, 196. plague, 197. irradiate, 198. diagram, 199. curiosity, 200. insect, 201. remarkable, 202. permit, 203. contract

204. p\_\_t control *n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
205. mo\_\_\_\_\_to repellent *n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria
206. a dramatic up\_\_\_k in sales *n.* a slight increase or upward trend in something, such as a stock price or a particular statistic or trend
207. tr\_\_\_\_\_it the disease *v.* to send or forward an electronic signal; to pass something from one person or thing to another
208. he\_\_\_\_\_he accompanied by fever *n.* pain in the head; someone or something that causes anxiety or trouble
209. ra\_\_\_\_\_e an aura *v.* to spread out or emit something, such as light or heat, in all directions
210. hold a pr\_\_\_\_\_t *n.* a strong expression of disagreement, disapproval, or opposition
211. tr\_\_\_\_\_it information *v.* to send or forward an electronic signal; to pass something from one person or thing to another
212. el\_\_\_\_\_te contestants *v.* to remove or get rid of someone or something
213. env\_\_\_\_\_nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 204. pest, 205. mosquito, 206. uptick, 207. transmit, 208. headache, 209. radiate, 210. protest, 211. transmit, 212. eliminate, 213. environment

214. acute sy\_\_\_\_\_me *n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder
215. sy\_\_\_\_\_ms of low testosterone *n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
216. a st\_\_\_\_\_e man *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
217. re\_\_\_\_\_nd a hospitalization *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
218. ex\_\_\_\_\_te the decision *v.* to accelerate or speed up a process or task to make it happen more quickly or efficiently; to facilitate the progress of something
219. a ba\_\_h of letters *n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process
220. development of va\_\_\_\_\_es *n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
221. organic agr\_\_\_\_\_re *n.* the practice or science of cultivating the land or raising stock
222. stress pr\_\_\_\_\_n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

ANSWERS: 214. syndrome, 215. symptom, 216. sterile, 217. recommend, 218. expedite, 219. batch, 220. vaccine, 221. agriculture, 222. protein

223. spread of the vi\_\_s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
224. man\_\_\_\_\_re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
225. met\_\_\_\_\_tan city *adj.* of or relating to a large city or a city that is considered to be the cultural or economic center of a region or country
226. dr\_\_d failure *v.* to be very afraid of or worried about something that is going to happen or that might happen
227. above the eq\_\_\_\_\_r *n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)
228. real estate ag\_\_\_\_y *n.* an organization or business that is responsible for specific activities or services, especially when representing other organizations or businesses; the capacity or power to act or exert influence; the ability to make decisions and take action
229. 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
230. acc\_\_\_\_\_te cash value *v.* to collect or acquire a large number of things over a long period of time
231. di\_\_\_\_\_se with CT scans *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis

ANSWERS: 223. virus, 224. manufacture, 225. metropolitan, 226. dread, 227. equator, 228. agency, 229. disease, 230. accumulate, 231. diagnose

232. congenital mic\_\_\_\_\_aly      *n.* a medical condition characterized by an abnormally small head and underdeveloped brain, typically caused by genetic factors or prenatal infections
233. northern hem\_\_\_\_\_re      *n.* half of the terrestrial globe; half of a sphere
234. in a di\_\_\_\_\_m      *n.* a simplified illustration of the appearance, structure, or workings of something
235. development of the ne\_\_\_\_\_s system      *adj.* worried and anxious about something; relating to the nerves
236. number of b\_g fixes      *n.* any tiny insect; a fault or defect in a computer program, system, or machine
237. detect mic\_\_\_\_\_aly in ultrasound      *n.* a medical condition characterized by an abnormally small head and underdeveloped brain, typically caused by genetic factors or prenatal infections
238. de\_\_\_e outbreak      *n.* a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash
239. dr\_\_d getting old      *v.* to be very afraid of or worried about something that is going to happen or that might happen
240. co\_\_\_\_\_t research      *v.* to organize and carry out a particular activity
241. engineering spe\_\_\_\_\_ion      *n.* a detailed description of the characteristics, features, or requirements of something, typically a product or system; a written statement that outlines the standards, procedures, or requirements for a project or job

ANSWERS: 232. microcephaly, 233. hemisphere, 234. diagram, 235. nervous, 236. bug, 237. microcephaly, 238. dengue, 239. dread, 240. conduct, 241. specification

242. population up\_\_\_\_e *n.* a sudden and significant increase, a rise, or surge in something, especially in intensity or frequency
243. go to the workplace by cy\_\_e *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
244. st\_\_\_\_e environment *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
245. an up\_\_\_\_e of emotion *n.* a sudden and significant increase, a rise, or surge in something, especially in intensity or frequency
246. de\_\_\_\_ty of character *n.* a physical abnormality or distortion
247. temporary me\_\_\_\_l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
248. adm\_\_\_\_er the funds *v.* to oversee and control the operation or arrangement of something
249. f\_\_k art *n.* people in general, especially those of a particular group or type
250. functional spe\_\_\_\_ion *n.* a detailed description of the characteristics, features, or requirements of something, typically a product or system; a written statement that outlines the standards, procedures, or requirements for a project or job
251. an insect sp\_\_y *n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage

ANSWERS: 242. upsurge, 243. cycle, 244. sterile, 245. upsurge, 246. deformity, 247. medical, 248. administer, 249. folk, 250. specification, 251. spray

252. mo\_\_\_\_\_nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
253. re\_\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
254. sy\_\_\_\_\_me of dementia *n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder
255. na\_\_l chart *adj.* relating to birth or the place of one's birth; connected with the beginning or origin of something
256. fo\_\_\_\_\_te situation *adj.* having good luck or lucky
257. ra\_\_\_\_\_e in all directions *v.* to spread out or emit something, such as light or heat, in all directions
258. re\_\_\_\_\_ve factors *adj.* considered and evaluated through comparison with something else
259. a facial wr\_\_\_\_\_e *n.* a small line or fold in something, especially fabric or the skin of the face; a minor difficulty
260. foreign-language su\_\_\_\_\_le *n.* a secondary title or alternate title that is displayed below the primary title often used to provide additional information or translation for a movie or video; a text that appears at the bottom of a movie, TV show, or video to provide a written translation or transcription of the spoken dialogue in another language

ANSWERS: 252. movement, 253. release, 254. syndrome, 255. natal, 256. fortunate, 257. radiate, 258. relative, 259. wrinkle, 260. subtitle



261. an oral va\_\_\_\_\_e                    *n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
262. intensive agr\_\_\_\_\_re                *n.* the practice or science of cultivating the land or raising stock
263. engine cooling f\_n                      *n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces
264. co\_\_\_\_\_ce an opponent            *v.* to persuade someone or make someone believe that something is true
265. cultural n\_\_m                            *n.* something that is regarded as usual, typical, or standard
266. in\_\_\_e criticism                        *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
267. pe\_\_\_t application                    *v.* to allow for something to happen or be done; (noun) the act of giving a formal, usually written, authorization
268. the local chamber of co\_\_\_\_\_ce      *n.* the activity of buying and selling things, especially on a large scale
269. re\_\_\_\_\_nt tax                            *n.* a person who lives in a particular place or has their home in a place
270. the f\_\_k songs of a particular district    *n.* people in general, especially those of a particular group or type
271. the characters that re\_\_\_\_\_nt numbers    *v.* to speak, act, or be present on behalf of another person or group; to form or constitute

ANSWERS: 261. vaccine, 262. agriculture, 263. fan, 264. convince, 265. norm, 266. invite, 267. permit, 268. commerce, 269. resident, 270. folk, 271. represent

272. fo\_\_\_\_\_of plan *adj.* designed to prevent mistakes or errors; infallible; incapable of going wrong
273. tet\_\_\_\_\_ine resistance *n.* a broad-spectrum antibiotic drug often prescribed for the treatment of bacterial infections
274. unf\_\_\_\_\_ely caught in a shower *adv.* by bad luck; unluckily
275. ep\_\_\_\_\_er magnitude *n.* the point on the earth's surface directly above the focus of an earthquake
276. el\_\_\_\_\_te sexual barriers *v.* to remove or get rid of someone or something
277. the cy\_\_e of the seasons *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
278. for spe \_\_\_\_\_lly American customers *adv.* only associated with or meant for one thing
279. pr\_\_\_\_\_n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
280. a remote re\_\_\_\_\_ve *adj.* considered and evaluated through comparison with something else
281. de\_\_\_e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
282. int\_\_\_\_\_ory biology text *adj.* intended as an introduction or preliminary; serving as a base or starting point
283. gen\_\_\_\_\_ly inherited traits *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

ANSWERS: 272. foolproof, 273. tetracycline, 274. unfortunately, 275. epicenter, 276. eliminate, 277. cycle, 278. specifically, 279. protein, 280. relative, 281. decide, 282. introductory, 283. genetically

284. in\_\_\_t a computer with a virus      *v.* to affect a person, an animal, or a plant with a disease-causing organism
285. re\_\_\_\_\_nt by a diagram      *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
286. in\_\_\_\_\_ce rate      *n.* the frequency or rate at which a particular event or condition occurs within a specific population, group, or area; the occurrence or manifestation of something, especially something harmful or unpleasant
287. a silent pr\_\_\_\_\_t      *n.* a strong expression of disagreement, disapproval, or opposition
288. chi\_\_\_\_\_ya outbreak      *n.* a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue
289. lab\_\_\_\_\_ry accident      *n.* a workplace for doing scientific research or teaching science; a lab
290. fe\_\_\_\_\_l regulations      *adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level
291. up\_\_\_k in crime      *n.* a slight increase or upward trend in something, such as a stock price or a particular statistic or trend
292. ur\_\_\_n planning      *adj.* relating to or located in a town or city
293. female of\_\_\_\_\_ng      *n.* descendant; any immature animal or plant

ANSWERS: 284. infect, 285. represent, 286. incidence, 287. protest, 288. chikungunya, 289. laboratory, 290. federal, 291. uptick, 292. urban, 293. offspring

294. high in \_\_\_\_\_ce of disease  
*n.* the frequency or rate at which a particular event or condition occurs within a specific population, group, or area; the occurrence or manifestation of something, especially something harmful or unpleasant
295. ha \_\_\_\_\_y through my journey  
*adj.* in or at a point midway or an equal distance between two points
296. a world cha \_\_\_\_\_hip  
*n.* a contest to decide who is the best player or team in a particular sport; the act of providing approval and support
297. id \_\_\_\_\_fy gene sequences  
*v.* to recognize someone or something and say or prove who or what they are
298. an \_\_\_\_\_t stories  
*adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
299. ex \_\_\_\_\_te the shipment  
*v.* to accelerate or speed up a process or task to make it happen more quickly or efficiently; to facilitate the progress of something
300. catch the pl \_\_\_\_\_e  
*n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
301. ind \_\_\_\_\_us worker  
*adj.* hardworking, diligent, and persistent in effort
302. va \_\_\_\_\_te every year  
*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

ANSWERS: 294. incidence, 295. halfway, 296. championship, 297. identify, 298. ancient, 299. expedite, 300. plague, 301. industrious, 302. vaccinate

303. in\_\_\_\_\_te a lawsuit      *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
304. cu\_\_\_e up with a book      *v.* to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something
305. cr\_\_k caller      *n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person
306. major met\_\_\_\_\_tan area      *adj.* of or relating to a large city or a city that is considered to be the cultural or economic center of a region or country
307. a jo\_\_t venture      *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
308. chewing g\_m      *n.* a soft, sticky substance that is chewed to freshen the breath or to clean the teeth; the flesh that surrounds the teeth in the mouth

ANSWERS: 303. institute, 304. cuddle, 305. crank, 306. metropolitan, 307. joint, 308. gum

## Session 3: Fill in the Blanks

1. This company has invested heavily in Internet \_\_\_\_\_.  
*n.* the activity of buying and selling things, especially on a large scale
2. Our tech support responds to the first \_\_\_\_\_ exceptionally promptly.  
*n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
3. The \_\_\_\_\_ of the moth was hidden deep inside the cocoon.  
*n.* the intermediate stage in the development of an insect between the larva and the adult
4. She vacated the position when she got \_\_\_\_\_.  
*adj.* having a baby or young animal developing in the uterus
5. Most countries prohibit sexual activity between certain close \_\_\_\_\_.  
*adj.* considered and evaluated through comparison with something else
6. The country saw an \_\_\_\_\_ in tourism after the new airport was built.  
*n.* a sudden and significant increase, a rise, or surge in something, especially in intensity or frequency
7. Shakespeare's output of poetry was \_\_\_\_\_.  
*adj.* extremely large or great
8. The issue of the death penalty is highly \_\_\_\_\_.  
*adj.* causing a lot of hot public discussion and dispute

ANSWERS: 1. commerce, 2. inquiry, 3. pupa, 4. pregnant, 5. relatives, 6. upsurge, 7. enormous, 8. controversial

9. The cords behind my computer were a \_\_\_\_\_ mess.

*n.* a confused mass of something twisted together

10. She is still \_\_\_\_\_ from a shot to her shoulder.

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

11. The weather turned \_\_\_\_\_.

*adj.* very bad, unpleasant, or offensive

12. I asked the lawyer to initiate \_\_\_\_\_ negotiations for voluntary liquidation.

*n.* a person, company, etc. to whom a debtor owes money

13. Corporate executives and \_\_\_\_\_ are still overwhelmingly men.

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

14. We elected him to \_\_\_\_\_ us at the international conference.

*v.* to speak, act, or be present on behalf of another person or group; to form or constitute

15. I will introduce you to how to \_\_\_\_\_ the leading causes of the malfunction.

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

16. The firm has grown into a large \_\_\_\_\_ manufacturing.

*adj.* relating to or connected with chemistry;

17. She had the \_\_\_\_\_ that work was fun.

*n.* the way you think and feel about someone or something

18. The venom from the snake bite \_\_\_\_\_ his arm.

*v.* to cause a person or part of the body to become unable to move or feel

ANSWERS: 9. tangled, 10. recovering, 11. nasty, 12. creditor, 13. legislators, 14. represent, 15. identify, 16. chemical, 17. attitude, 18. paralyzed

19. The patient was diagnosed with a rare genetic \_\_\_\_\_.
- n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder
20. He was known to be very \_\_\_\_\_ and would often work late into the night.
- adj.* hardworking, diligent, and persistent in effort
21. The \_\_\_\_\_ hike through the dense jungle tested our endurance.
- adj.* causing extreme physical or mental pain or suffering; marked by or involving a slow, painful, or tortuous process or experience
22. The farmer sprayed the crop with \_\_\_\_\_ to protect it from pests.
- n.* a substance used to kill insects
23. The \_\_\_\_\_ government announced new regulations to protect the environment.
- adj.* relating to a central government or national authority; refers to government policies, laws, or programs that are implemented at a national level rather than a state or local level
24. The \_\_\_\_\_ of the dancers on stage was graceful and elegant.
- n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
25. The treatments were done but, \_\_\_\_\_ were unsuccessful.
- adv.* by bad luck; unluckily
26. He tried every possible treatment, including chemotherapy and \_\_\_\_\_ therapy.
- n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

ANSWERS: 19. syndrome, 20. industrious, 21. torturous, 22. insecticide, 23. federal, 24. movement, 25. unfortunately, 26. radiation



27. This suit is made of \_\_\_\_\_ material.

- n.* a small line or fold in something, especially fabric or the skin of the face; a minor difficulty

28. He has \_\_\_\_\_ his wealth through real estate investments.

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

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

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

30. The mother-to-be attended \_\_\_\_\_ classes to prepare for the birth of her first child.

- adj.* relating to birth or the place of one's birth; connected with the beginning or origin of something

31. Our farm experienced a \_\_\_\_\_ of locusts this year.

- n.* any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

32. The mRNA \_\_\_\_\_ was approved in less than a year because it did not contain the fragments of the target virus.

- n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

33. We must \_\_\_\_\_ a new system to streamline our workflow and increase efficiency.

- v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 27. wrinkle-proof, 28. accumulated, 29. Communal, 30. natal, 31. plague, 32. vaccine, 33. develop

34. The government threatened to \_\_\_\_\_ the enemy territory if they didn't surrender.

- v.* (derived from "nuclear") to attack or destroy a place or target with a nuclear weapon; to cook food in a microwave oven; (noun) a nuclear weapon, such as a nuclear bomb or missile

35. I'm a big \_\_\_\_ of French food.

- n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces

36. DNA is stored in the \_\_\_\_\_ of a cell.

- n.* the central and most important part of something; (biology) a part of the cell containing DNA and RNA and responsible for growth and reproduction; (physics) the very dense central region of an atom

37. Surgeons must use \_\_\_\_\_ instruments to prevent infection during an operation.

- adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

38. The gardener used natural methods to keep \_\_\_\_\_ away from her plants.

- n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome

39. The city is a true \_\_\_\_\_ with a diverse population and bustling streets.

- adj.* of or relating to a large city or a city that is considered to be the cultural or economic center of a region or country

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

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

ANSWERS: 34. nuke, 35. fan, 36. nucleus, 37. sterile, 38. pests, 39. metropolitan, 40. amazing

41. In junior high school, we had to dissect a frog in \_\_\_\_\_ class.  
*n.* the scientific study of life and the natural processes of living things
42. The company's \_\_\_\_\_ was on the side of the building.  
*n.* a symbol or design that represents a company, organization, or product used on packaging, advertisements, and other materials
43. This weather pattern is unique to the southern \_\_\_\_\_.  
*n.* half of the terrestrial globe; half of a sphere
44. The body needs a certain amount of \_\_\_\_\_ to build and repair tissues.  
*n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
45. We all \_\_\_\_\_ to think about what will happen if the company goes bankrupt.  
*v.* to be very afraid of or worried about something that is going to happen or that might happen
46. The majority of students actively \_\_\_\_\_ in the college's intramural sports program.  
*v.* to take part in something
47. These \_\_\_\_\_ are more prevalent above a certain latitude.  
*n.* any small creature that has six legs and a body divided into three sections
48. The doctor diagnosed him with a rare \_\_\_\_\_ that had no known cure.  
*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

ANSWERS: 41. biology, 42. logo, 43. hemisphere, 44. protein, 45. dread, 46. participated, 47. insects, 48. disease

49. The bird's \_\_\_\_\_ evolves according to the type of prey it can take on the area.  
*n.* the hard and pointed or curved mouth of a bird
50. He suffers from \_\_\_\_\_ breakdowns.  
*adj.* worried and anxious about something; relating to the nerves
51. The artist used a \_\_\_\_\_ paint can to create a graffiti mural on the wall.  
*n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
52. The \_\_\_\_\_ in the steel beam caused the bridge to collapse.  
*n.* a physical abnormality or distortion
53. Police will \_\_\_\_\_ random breath testing for drunk driving.  
*v.* to organize and carry out a particular activity
54. He narrated the \_\_\_\_\_ story of his adventure.  
*adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
55. \_\_\_\_\_ feed is made from fodder crops.  
*n.* farm animals and birds such as cows, sheep, and chickens
56. He's always \_\_\_\_\_ about how much money he makes, but I don't believe him.  
*v.* to talk or chat continuously, often in an annoying or high-pitched manner; to make a lot of noise or fuss about something
57. They adopted a \_\_\_\_\_ approach to resolving their differences, emphasizing dialogue and understanding.  
*adj.* peaceful in character or intent; tending to lessen or avoid conflict; calm or soothing in manner or tone; (noun, as "Pacific") the largest and deepest of Earth's oceanic divisions

ANSWERS: 49. beak, 50. nervous, 51. spray, 52. deformity, 53. conduct, 54. extraordinary, 55. Livestock, 56. yapping, 57. pacific

58. He \_\_\_\_\_ the truth to plead not guilty.

*v.* to tell someone about something again or differently

59. We need to \_\_\_\_\_ the process if we want to meet our deadline.

*v.* to accelerate or speed up a process or task to make it happen more quickly or efficiently; to facilitate the progress of something

60. The strong sunlight brought her out in an itchy \_\_\_\_\_.

*n.* any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences

61. She was allergic to \_\_\_\_\_ so the doctor had to find an alternative antibiotic for her condition.

*n.* a broad-spectrum antibiotic drug often prescribed for the treatment of bacterial infections

62. The \_\_\_\_\_ modified crops were resistant to pests and required less water.

*adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

63. The legislation was passed with \_\_\_\_\_ support from both parties.

*adj.* involving or supported by both of the main political parties in a country

64. The newspaper published an \_\_\_\_\_ on the current state of the economy.

*adj.* relating to the expression of opinions or interpretations in the media

65. Ecuador is on the \_\_\_\_\_.

*n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)

ANSWERS: 58. retells, 59. expedite, 60. rash, 61. tetracycline, 62. genetically, 63. bipartisan, 64. editorial, 65. equator

66. The nuclear power plant was designed to \_\_\_\_\_ the uranium rods to produce energy.
- v.* to expose or subject something to radiation or intense light, often for sterilization or treatment; to emit or give off rays of light or energy; to illuminate or make something clear or evident
67. This measurement aims to reduce traffic at \_\_\_\_\_ periods.
- n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
68. The \_\_\_\_\_ virus is transmitted to humans by mosquitoes.
- n.* a viral infection carried by mosquitoes that causes fever and severe joint pain, often accompanied by a rash, headache, muscle pain, and fatigue
69. 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
70. The majority of synthetic vitamins are \_\_\_\_\_ from oil.
- v.* to make goods in large numbers, usually in a factory using machines
71. I love to \_\_\_\_\_ with my dog on the couch after a long day.
- v.* to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something
72. I always like having a pack of \_\_\_\_\_ to freshen my breath.
- n.* a soft, sticky substance that is chewed to freshen the breath or to clean the teeth; the flesh that surrounds the teeth in the mouth
73. I baked a \_\_\_\_\_ of cookies for the office party.
- n.* a quantity or group of things that are made or produced together and are considered to be the same or similar; an amount produced during a specified period of time or process

ANSWERS: 66. irradiate, 67. peak, 68. chikungunya, 69. brain, 70. manufactured, 71. cuddle, 72. gum, 73. batch

74. Hospitals must meet various standards to prevent nosocomial \_\_\_\_\_.
- n.* a condition in which pathogenic microorganisms or viruses have entered the body
75. The fishing reel had a \_\_\_\_\_ that made it easy to reel in the catch.
- n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person
76. \_\_\_\_\_ is the foundation of our economy.
- n.* the practice or science of cultivating the land or raising stock
77. A stagnant water area are breeding ground for \_\_\_\_\_.
- n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria
78. 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
79. The famous restaurant stands \_\_\_\_\_ up the hill.
- adj.* in or at a point midway or an equal distance between two points
80. He was pretty \_\_\_\_\_ to pass the exam.
- adj.* having good luck or lucky
81. This ad campaign is aimed \_\_\_\_\_ at young women.
- adv.* only associated with or meant for one thing
82. We \_\_\_\_\_ taking media training every six months.
- v.* to suggest that someone or something would be a suitable fit for a particular purpose or role

ANSWERS: 74. infections, 75. crank, 76. Agriculture, 77. mosquitos, 78. immune, 79. halfway, 80. fortunate, 81. specifically, 82. recommend

83. They have been living near water since \_\_\_\_\_ times.

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

84. The government predicts an epidemic \_\_\_\_\_ of multiple viruses, including coronaviruses and influenza.

*n.* a sudden start of something, usually a disease or something dangerous or unpleasant

85. After the accident, the police found an empty \_\_\_\_\_.

*n.* a narrow, light boat with pointy ends and no keel that is propelled by a paddle

86. Every human is responsible for taking care of the Earth's \_\_\_\_\_.

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

87. His team won the \_\_\_\_\_ for three years running.

*n.* a contest to decide who is the best player or team in a particular sport; the act of providing approval and support

88. The company signed a \_\_\_\_\_ with the supplier for the delivery of goods.

*n.* a legally binding agreement between two or more parties, setting out their rights and obligations to each other, typically in writing and enforceable by law

89. Visa renewal for \_\_\_\_\_ foreigners in this country is once every five years.

*n.* a person who lives in a particular place or has their home in a place

90. Children often \_\_\_\_\_ parents with this head cold.

*v.* to affect a person, an animal, or a plant with a disease-causing organism

ANSWERS: 83. ancient, 84. outbreak, 85. canoe, 86. environment, 87. championship, 88. contract, 89. resident, 90. infect



91. We use adverbs to \_\_\_\_\_ verbs and adjectives.

- v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose

92. The systems we have developed has accepted as industry \_\_\_\_\_.

- n.* something that is regarded as usual, typical, or standard

93. Common salt is a sodium and chlorine \_\_\_\_\_.

- n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements

94. The food chain causes a material \_\_\_\_\_.

- n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

95. I found a stink \_\_\_\_ crawling across the ceiling.

- n.* any tiny insect; a fault or defect in a computer program, system, or machine

96. 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

97. The chief \_\_\_\_\_ was responsible for organizing the meeting.

- n.* a person whose job is to deal with correspondence, keep records, and do administrative work for a company or organization

98. The \_\_\_\_\_ class was designed to give students a basic understanding of the subject.

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

ANSWERS: 91. modify, 92. norms, 93. compound, 94. cycle, 95. bug, 96. medical, 97. secretary, 98. introductory

99. He is a specialist in the \_\_\_\_\_ of aging.

*n.* the branch of biology that studies genes, genetic variation, and heredity in organisms

100. 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

101. The mosquito is a common \_\_\_\_\_ for many diseases, including malaria and Zika.

*n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

102. The official transcript contains \_\_\_\_\_ academic records.

*adj.* correct and exact in all details

103. She avoided the used car salesman because she found his pushy behavior \_\_\_\_\_.

*adj.* serving to drive away or repel something; unpleasant or offensive and causing a strong sense of aversion or disgust

104. He left the party in \_\_\_\_\_ at its radical political stance.

*n.* a strong expression of disagreement, disapproval, or opposition

105. The \_\_\_\_\_ of the earthquake was located deep beneath the earth's surface.

*n.* the point on the earth's surface directly above the focus of an earthquake

106. We are motivated by \_\_\_\_\_ rather than necessity.

*n.* a strong desire to know or learn about something

ANSWERS: 99. genetics, 100. decide, 101. vector, 102. accurate, 103. repellent, 104. protest, 105. epicenter, 106. curiosity

107. The government called for caution against pseudoscientific \_\_\_\_\_ about vaccines.
- n.* information that is false or inaccurate, or the act of giving wrong information, especially deliberately
108. This pill will relieve your \_\_\_\_\_ immediately.
- n.* pain in the head; someone or something that causes anxiety or trouble
109. An infected person in the hospital will likely pass the \_\_\_\_\_ to others.
- n.* a tiny infectious organic material that causes disease in people, animals, and plants
110. Animal protection groups call for an end to animal testing in a \_\_\_\_\_.
- n.* a workplace for doing scientific research or teaching science; a lab
111. This chemical compound is a thousand-fold more \_\_\_\_\_.
- adj.* of or relating to or caused by a poison; poisonous
112. 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
113. I need a \_\_\_\_\_ of milk from the grocery store.
- n.* a lightbox or container made of cardboard, typically used for packaging or storing items
114. Many people in this region have contracted \_\_\_\_\_ fever from mosquito bites.
- n.* a viral disease transmitted by mosquitoes, characterized by fever, severe joint and muscle pain, and a rash

ANSWERS: 107. misinformation, 108. headaches, 109. virus, 110. laboratory, 111. toxic, 112. diagnose, 113. carton, 114. dengue

115. He used a \_\_\_\_\_ to lift the car to change the tire.

*n.* a mechanical device used for lifting or supporting heavy objects

116. After the accident, three governmental bodies \_\_\_\_\_ the company.

*v.* to oversee and control the operation or arrangement of something

117. This region has many \_\_\_\_\_ offering higher education.

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

118. The project's \_\_\_\_\_ outlined the goals and requirements for the team to complete.

*n.* a detailed description of the characteristics, features, or requirements of something, typically a product or system; a written statement that outlines the standards, procedures, or requirements for a project or job

119. This recipe is \_\_\_\_\_ and easy to follow, even for inexperienced cooks.

*adj.* designed to prevent mistakes or errors; infallible; incapable of going wrong

120. Mozart was an \_\_\_\_\_ prodigy.

*n.* a baby or very young child

121. The politician remained \_\_\_\_\_ despite intense media scrutiny.

*adj.* without any or little sound

122. Parents often \_\_\_\_\_ their characteristics to their children.

*v.* to send or forward an electronic signal; to pass something from one person or thing to another

ANSWERS: 115. jack, 116. administer, 117. institutes, 118. specifications, 119. foolproof, 120. infant, 121. silent, 122. transmit

123. The \_\_\_\_\_ hotel room may be small but it has all the necessary amenities.  
*n.* a small, enclosed container often used for holding medicines or supplements or for transporting payloads in spacecraft; a small, elongated structure within the body, such as a joint or a gland
124. My neighbor is a professional \_\_\_\_\_ who sells honey at the local farmers' market.  
*n.* a person who keeps bees, either for their honey or to pollinate crops
125. Only a small number of \_\_\_\_\_ utilities offer sanitation services.  
*adj.* relating to or located in a town or city
126. The sun was setting, and the sky \_\_\_\_\_ with beautiful colors.  
*v.* to give out a steady, strong light
127. After the summit meeting, the prime ministers issued a \_\_\_\_\_ statement.  
*adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
128. The human \_\_\_\_\_ contains approximately three billion chemical base pairs.  
*n.* the complete set or sequence of genes of a human, animal, plant, or other living things
129. The \_\_\_\_\_ of crime has decreased in the neighborhood since the new security measures were put in place.  
*n.* the frequency or rate at which a particular event or condition occurs within a specific population, group, or area; the occurrence or manifestation of something, especially something harmful or unpleasant
130. Roads \_\_\_\_\_ from the famous building in the center of the city.  
*v.* to spread out or emit something, such as light or heat, in all directions

ANSWERS: 123. capsule, 124. beekeeper, 125. urban, 126. glowed, 127. joint, 128. genome, 129. incidence, 130. radiate

131. The patient displays a \_\_\_\_\_ of a side effect.

- n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

132. Make sure to turn on \_\_\_\_\_ so you can understand the foreign film.

- n.* a secondary title or alternate title that is displayed below the primary title often used to provide additional information or translation for a movie or video; a text that appears at the bottom of a movie, TV show, or video to provide a written translation or transcription of the spoken dialogue in another language

133. I am considering what I should do to \_\_\_\_\_ him.

- v.* to persuade someone or make someone believe that something is true

134. \_\_\_\_\_ all the parties signed the contract.

- adv.* almost completely

135. The \_\_\_\_\_ of the new policy was that it would be more expensive for customers.

- n.* the negative aspects or consequences of something; the potential for loss or failure

136. She checked her \_\_\_\_\_ before embarking on the hike.

- n.* a toothed wheel that engages another toothed mechanism to change the speed or direction of transmitted motion; a set of tools, equipment, or other items for a particular purpose

137. There was a noticeable \_\_\_\_\_ in customer complaints after implementing the new policy.

- n.* a slight increase or upward trend in something, such as a stock price or a particular statistic or trend

ANSWERS: 131. symptom, 132. subtitles, 133. convince, 134. Virtually, 135. downside, 136. gear, 137. uptick

138. He is drawing a \_\_\_\_\_ illustrating how the equipment operates.

*n.* a simplified illustration of the appearance, structure, or workings of something

139. The government had a constitutional \_\_\_\_\_.

*n.* a general vote in which all the people of a country can vote on an important political or social issue

140. We want to \_\_\_\_\_ you to our annual charity event.

*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

141. The government \_\_\_\_\_ regulated the country's food and drug safety standards.

*n.* an organization or business that is responsible for specific activities or services, especially when representing other organizations or businesses; the capacity or power to act or exert influence; the ability to make decisions and take action

142. Large earthquakes often generate \_\_\_\_\_ tsunamis.

*adj.* very frightening or intimidating

143. How many \_\_\_\_\_ does the average lion have?

*n.* descendant; any immature animal or plant

144. The Zika virus has been linked to cases of \_\_\_\_\_ a congenital disability characterized by an abnormally small head.

*n.* a medical condition characterized by an abnormally small head and underdeveloped brain, typically caused by genetic factors or prenatal infections

145. The nurse \_\_\_\_\_ the children in the school.

*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

ANSWERS: 138. diagram, 139. referendum, 140. invite, 141. agency, 142. terrifying, 143. offspring, 144. microcephaly, 145. vaccinated

146. The election was a \_\_\_\_\_ success for the Whigs.

*adj.* worthy of attention because unusual or special

147. The teacher will not \_\_\_\_\_ any students to leave the classroom early.

*v.* to allow for something to happen or be done; (noun) the act of giving a formal, usually written, authorization

148. The \_\_\_\_\_ population has been increasing rapidly in recent years.

*n.* an administrative division of a country or state, typically one of several comprising a larger division

149. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.

*v.* to set free or allow to escape from confinement

150. The kidney is an \_\_\_\_\_ component of the body.

*adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

151. Some seaweed was used as \_\_\_\_\_ medicine in ancient times.

*n.* people in general, especially those of a particular group or type

152. This documentary deals with the \_\_\_\_\_ biology of the buffalo.

*adj.* connected with the process of reproduction; relating to reproducing babies, young animals, or plants

153. We can \_\_\_\_\_ this possibility from those consumptions.

*v.* to remove or get rid of someone or something

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

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

ANSWERS: 146. remarkable, 147. permit, 148. county's, 149. release, 150. organic, 151. folk, 152. reproductive, 153. eliminate, 154. eventually



ANSWERS: