

# Englist.me



## Vocabulary Builder Reference from...

Jeffrey A. Lockwood: Are locust plagues  
unstoppable? | TED Talk

[https://www.ted.com/talks/jeffrey\\_a\\_lockwood\\_are\\_lo  
cust\\_plagues\\_unstoppable](https://www.ted.com/talks/jeffrey_a_lockwood_are_locust_plagues_unstoppable)

### All Words

#### IMPORTANT

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## Session 1: Word List

### ravenous

*adj.* extremely hungry or famished; greedy or voracious in  
appetite or desire

*synonym* : hungry, famished, voracious

(1) **ravenous** hunger, (2) **ravenous** wolf

After running a marathon, I felt **ravenous** and ate an entire  
pizza.

### swarm

*n.* a group of many things, such as insects, fishes, etc., in  
the air or water or on the ground

*synonym* : horde, hive, throng

(1) a **swarm** of mosquitoes, (2) locust **swarm**

A **swarm** of angry bees attacked because we had  
approached the hive.

### stretch

*v.* to make or be capable of making anything longer or  
broader without hurting or breaking

*synonym* : lengthen, prolong, extend

(1) **stretch** along the coast, (2) **stretch** a story

Some herds have been observed to **stretch** hundreds of  
kilometers.

### strategy

*n.* a detailed plan of action designed to achieve a long-term  
or overall goal.

*synonym* : approach, procedure, scenario

(1) military **strategy**, (2) develop a **strategy**

Our plan includes a comprehensive marketing **strategy**.

## breed

*v.* to keep animals for producing offspring in a regulated manner

*synonym* : raise, multiply, reproduce

(1) **breed** horses, (2) **breed** suspicion

This animal **breeds** in northern latitudes.

## relentless

*adj.* persistent and determined; continuing despite difficulties or setbacks

*synonym* : unyielding, tireless, unremitting

(1) **relentless** attack, (2) face **relentless** pressure

The athlete's **relentless** training paid off in the end.

## advance

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

*synonym* : progress, boost, come along

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

Scientific knowledge will **advance** significantly with the power of AI.

## transform

*v.* to change in outward structure or looks;

*synonym* : alter, convert, change

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

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

## wasteland

*n.* a barren or uncultivated area of land that has been left deserted or uninhabitable, typically due to a natural disaster, pollution, or human destruction; a place or situation that is devoid of life or anything of value

*synonym* : desert, barren, wild

(1) post-apocalyptic **wasteland**, (2) nuclear **wasteland**

The abandoned industrial site is now a **wasteland** of

decaying buildings and rusted machinery.

## desert

*n.* arid land with little or no vegetation often covered with sand or rocks

(1) **desert** basin, (2) oasis in the **desert**

This region is predominantly **desert**.

## locust

*n.* a type of grasshopper that can travel in large swarms and cause extensive damage to crops; can also refer to various other insects such as cicadas or katydids

*synonym*: grasshopper, cicada, cricket

(1) **locust** army, (2) **locust** plague

The **locust** infestation destroyed the crops, causing widespread famine.

## infamous

*adj.* having a reputation for being very bad or wicked

*synonym*: notorious, disreputable, scandalous

(1) an **infamous** crime, (2) acquire an **infamous** reputation

The **infamous** criminal was finally brought to justice.

## cousin

*n.* the child of your aunt or uncle

*synonym*: relative

(1) cross- **cousin** marriage, (2) **cousin's** family

I used to play with my younger male **cousins** when I was a little girl.

## massive

*adj.* enormous amount; very heavy and solid

*synonym*: enormous, giant, immense

(1) **massive** amounts, (2) **massive** stars

The recent economic downturn has resulted in **massive** layoffs.

## destruction

*n.* the act of causing so much damage to something

*synonym*: devastation, annihilation, ruin

(1) path of **destruction**, (2) cyclonic **destruction**

The extinction of several subspecies has been linked to

climate change and habitat **destruction**.

## **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.

## **insatiable**

*adj.* impossible to satisfy or content; having a strong desire or craving that is excessive or unquenchable

*synonym*: voracious, unquenchable, insistent

(1) **insatiable** curiosity, (2) **insatiable** appetite

His **insatiable** hunger for success drove him to work countless hours.

## **garden-variety**

*adj.* standard or ordinary; not exceptional or special in any way

*synonym*: ordinary, typical, common

(1) **garden-variety** products, (2) **garden-variety** headache

The restaurant served a **garden-variety** salad with simple ingredients like lettuce and tomatoes.

## **grasshopper**

*n.* large jumping insect; used to symbolize restlessness or ephemerality

*synonym*: locust, katydid, cricket

(1) **grasshopper** mice, (2) **grasshopper** species

The **grasshopper** leaped from one blade of grass to another.

## **harmless**

*adj.* not able or not likely to cause damage or harm

*synonym*: benign, innocuous, inoffensive

(1) **harmless** in most people, (2) **harmless** substances

Most people thought of him as a **harmless** eccentric.

## **crop**

*n.* a plant that is cultivated in large amounts, particularly for food

*synonym*: output, produce, product

(1) **crop** field, (2) **crop** herbicide

Sow early for an early **crop**.

## 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.

## damp

*adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting

*synonym* : moist, dampened, wet

(1) **damp** cloth, (2) **damp** weather

The clothes were still **damp** after being in the dryer for an hour.

## depth

*n.* the distance between the top and bottom of something; between the top surface and a distance below it

*synonym* : deepness, profoundness, extent

(1) **depth** camera, (2) the **depth** of the water

The pond's **depth** was around five feet.

## soil

*n.* the top layer of Earth in which plants grow

*synonym* : earth, ground, mud

(1) **soils** retentive of moisture, (2) parched **soil**

**Soil** moisture is another significant component controlling soil respiration.

## arid

*adj.* lacking in moisture or rainfall; dry and barren; lacking in interest, life, or vitality

*synonym* : dry, parched, barren

(1) **arid** terrain, (2) semi- **arid** zone

The desert is known for its **arid** climate and lack of rainfall.

## typical

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

*synonym* : characteristic, usual, distinctive

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

## ecosystem

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

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

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

## solitary

*adj.* existing, living, or doing without others

*synonym*: lonely, unsociable, singular

(1) use of **solitary** confinement, (2) a **solitary** traveler

He never uttered a **solitary** word.

## adolescent

*n.* a young person who is in the process of developing from a child into an adult

*synonym*: teen, preadult, youth

(1) **adolescent** girl, (2) pre- **adolescent** children

Timely education about birth control might help reduce **adolescent** pregnancies.

## hop

*v.* to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.

*synonym*: jump, bounce, skip

(1) **hop** on one foot, (2) **hop** from one place to another

The rabbit **hopped** over the fence.

## reproduce

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

*synonym*: duplicate, breed, imitate

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

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

## abundance

*n.* a significant amount of something; the situation in which there is too much of something

*synonym*: plenty, affluence, plentitude

(1) an age of **abundance**, (2) an **abundance** of examples

A healthy farm provides an **abundance** of food.

## startling

*adj.* extremely surprising, astonishing, and sometimes worrying

*synonym*: alarming, astonishing, shocking

(1) **startling** earthquake shocks, (2) **startling** discovery

He describes the story with **startling** reality.

## transformation

*n.* a complete change in form, nature, or appearance of someone or something

*synonym*: change, conversion, renewal

(1) the **transformation** of a tadpole into a frog, (2) cast a **transformation** spell

Understanding unitary **transformations** of a normal matrix require considerable mathematical sophistication.

## moisture

*n.* small amounts of liquid, especially water, that are present in or absorbed by a substance

*synonym*: dampness, humidity, wetness

(1) **moisture** level, (2) lot of **moisture**

My hair looks greasy because there is too much **moisture** in the air.

## vegetation

*n.* plants in general, particularly those indigenous to a particular region or spot

*synonym*: flora, leafage, foliage

(1) tropical **vegetation**, (2) dense **vegetation**

The **vegetation** in the area is quite diverse.

## hatch

*v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage

*synonym*: incubate, breed, produce

(1) **hatch** a plan, (2) **hatch** a baby chick  
The eggs began to **hatch**, and the small chicks emerged.

## proximity

*n.* the state or quality of being near or close to something or someone in distance or time

*synonym*: nearness, closeness, vicinity

(1) **proximity** sensor,, (2) geographical **proximity**

The **proximity** of the two cities makes it easy to travel between them.

## frequent

*adj.* happening constantly

*synonym*: periodic, recurring, routine

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

His heartaches are less **frequent** now.

## stimulate

*v.* to encourage something to develop or become more active; to stir the feelings or emotions

*synonym*: excite, provoke, arouse

(1) **stimulate** the economy, (2) **stimulate** the nervous system

The book **stimulated** my imagination.

## trigger

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

*synonym*: activate, spark, drive

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

The incident **triggered** a political controversy.

## 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.

## hormone

*n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an



animal and is carried around the body in the blood

(1) **hormone** secretion, (2) female **hormone**

The doctor diagnosed me with a **hormone** disorder.

## cluster

*n.* a group of similar things or people close together, often forming a distinct mass or unit

*synonym* : group, aggregation, array

(1) live in a **cluster**, (2) a **cluster** of stars

A **cluster** of grapes hung from the vine.

## gluttonous

*adj.* excessively greedy or indulgent, especially regarding food and drink

*synonym* : greedy, overindulgent, insatiable

(1) **gluttonous** appetite, (2) **gluttonous** feast

He was a **gluttonous** eater, never leaving any food on his plate.

## pheromone

*n.* a chemical substance produced by an animal that is secreted into the environment and that affects the behavior or physiology of others of its species

*synonym* : scent, odor, aroma

(1) **pheromone** trail, (2) sexual **pheromone**

The perfume industry often uses synthetic **pheromones** to enhance their products' appeal.

## diet

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

*synonym* : food, dietary

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

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

## shift

*n.* a slight transition in position, direction, or trend

*synonym* : transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

## 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**.

## alkaloid

*n.* a class of naturally occurring chemical compounds that are found in plants and contain nitrogen atoms; alkaloids have a wide range of pharmacological effects and include many drugs, such as caffeine, morphine, and cocaine

(1) **alkaloid** compound, (2) **alkaloid** extraction

The medicine contained an important **alkaloid** that helped treat the patient's illness.

## striking

*adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner  
*synonym* : arresting, astonishing, exceptional

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

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

## warn

*v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future  
*synonym* : alert, caution, admonish

(1) **warn** a reckless driver, (2) **warned** me of the plan

I attempted to **warn** him, but he ignored me.

## predator

*n.* an animal whose natural behavior is to prey on others  
*synonym* : vulture, bloodsucker

(1) apex **predator**, (2) sexual **predators**

The native South American animals were in danger because of the **predator's** arrival.

## poisonous

*adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction

*synonym*: toxic, venomous, deadly

(1) **poisonous** plants, (2) **poisonous** chemicals

Some species of **poisonous snakes** can be deadly to humans if bitten.

## merge

v. to combine or integrate things, or to cause this to happen

*synonym*: combine, join, coalesce

(1) **merge** into a new party, (2) **merge** those systems into a new one

This consulting firm decided to **merge** the two companies into one.

## mow

v. to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops

*synonym*: cut, trim, clip

(1) **mow** the field, (2) **mow** a yard

My father likes to **mow** the lawn early on Saturday mornings.

## virtually

*adv.* almost completely

*synonym*: almost, basically, nearly

(1) **virtually** all countries, (2) **virtually** identical

**Virtually** all the parties signed the contract.

## swath

n. a strip of land, especially a long, narrow one; a large amount or quantity of something

*synonym*: strip, band, fodder

(1) a large **swath** of territory, (2) a **swath** of green grass

The charity organization has helped to provide education to a vast **swath** of the population.

## roughly

*adv.* approximately but not precisely; with a violent manner

*synonym*: approximately, more or less, around

(1) **roughly** explain my idea, (2) **roughly** speaking

Five miles is **roughly** similar to eight kilometers.

## expand

*v.* to increase or to make something greater in size, number, or importance

*synonym*: extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output

They hope to **expand** their business worldwide.

## exoskeleton

*n.* a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab

*synonym*: chitin, exocuticle, carapace

(1) **exoskeleton** suit, (2) robotic **exoskeleton**

The **exoskeleton** of the crab protects it from predators and environmental changes.

## fin

*n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

*synonym*: flipper, appendage, stabilizer

(1) back **fin**, (2) a **fin** of a plane

The shark's powerful **fins** allowed it to swim at high speeds.

## metamorphosis

*n.* a profound or dramatic change in form, structure, or condition; a transformation; the process by which an animal or insect undergoes a physical transformation, such as growth, development, or maturation

*synonym*: transformation, change, evolution

(1) **metamorphosis** process, (2) undergo a **metamorphosis**

The butterfly's **metamorphosis** from a caterpillar to a winged creature is a wonder of nature.

## translucent

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

*synonym*: semi-transparent, see-through

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

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

- flee** *v.* to leave by running away, especially out of fear or danger  
*synonym* : exit, escape, run away  
(1) **flee** their homes, (2) **flee** abroad  
It is a basic instinct to **flee** from a dangerous situation.
- fledged** *adj.* fully developed or matured; having acquired the feathers necessary for flight, as in the case of a young bird; fully trained or qualified to do something  
*synonym* : fully developed, mature, grown  
(1) **fledged** artist, (2) fully- **fledged** adult  
The **fledged** bird bravely took its first flight from the nest.
- gregarious** *adj.* fond of company; sociable; living in groups or communities  
*synonym* : sociable, outgoing, friendly  
(1) **gregarious** animals, (2) **gregarious** nature  
She was a **gregarious** person, always making friends with everyone she met.
- phase** *n.* any stage in a series of events, change, or development  
*synonym* : degree, stage, step  
(1) enter on the last **phase**, (2) two- **phase** structure  
The era of the industrial revolution was a crucial **phase** of history.
- creature** *n.* a living being, especially an animal  
*synonym* : being, animal, organism  
(1) **creature** of habit, (2) artificial **creature**  
The deep sea **creature** was unlike anything the scientists had ever seen before.
- counterpart** *n.* a person or thing that corresponds to or has the same function as another person or thing  
*synonym* : equivalent, analogue, match  
(1) **counterpart** agreement, (2) negotiating **counterpart**

His **counterpart** in the other company is responsible for marketing.

## separate

*v.* to force, take, or pull apart; mark as different

*synonym*: disunite, isolate, ramify

(1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

## planet

*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

*synonym*: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

## dense

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

*synonym*: heavy, thick, idiotic

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

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

## overwhelm

*v.* to defeat someone or something by using a great deal of force; to have a strong emotional effect on somebody

*synonym*: conquer, crush, dominate

(1) he was **overwhelmed** with gratitude, (2) **overwhelm** opponents by numbers

Too much variety may **overwhelm** and confuse viewers.

## intake

*n.* the act or process of taking food, air, etc., into your body through the mouth; the amount of food, air, or another substance that you take into your body

*synonym*: consumption, absorption, inhalation

(1) a small **intake** of breath, (2) an **intake** pipe

He has been advised to reduce his daily fat **intake**.

## invasion

*n.* army's act of forcibly entering another country or territory to take control of it

*synonym* : aggression, attack, raid

(1) the Turkish **invasion**, (2) home **invasion**

An **invasion** would most probably result in a political catastrophe.

## tornado

*n.* a violent, rotating column of air that is in contact with both the surface of the earth and a cumulonimbus cloud, characterized by a twisting, funnel-shaped cloud

*synonym* : whirlwind, twister, cyclone

(1) **tornado** alley, (2) **tornado** warning

The deadly **tornado** that hit the town yesterday destroyed many buildings and injured several people.

## traverse

*v.* to cross or move through a land or water area

*synonym* : cross, pass through, travel over

(1) **traverse** the region, (2) **traverse** a vast extent of sea

Approximately 1000 automobiles **traverse** the bridge every day.

## raft

*n.* a flat structure, usually made of logs or planks, that can be used for transport or as a platform for swimmer

*synonym* : flatboat, boat, barge

(1) a **raft** for carrying horses, (2) a life **raft**

The rubber **raft** was swept out to sea.

## fuel

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

*synonym* : energy, power, gas

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

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

## nourishing

*adj.* providing the necessary nutrients or sustenance to support health and growth

*synonym* : nutritious, healthy, sustaining

(1) **nourishing** broth, (2) **nourishing** ingredients  
My mother always made sure she had a **nourishing** breakfast before school.

## kinship

*n.* the state or fact of being related to someone  
*synonym*: family, relationship, connection

(1) **kinship** ties, (2) **kinship** relations  
She felt a sense of **kinship** with her new colleagues.

## moist

*adj.* slightly wet, a state characterized by the presence of moisture or dampness  
*synonym*: damp, humid, wet

(1) **moist** soil, (2) **moist** climate  
My hands felt **moist** and sweaty during the exam.

## transfer

*v.* to move, pass, or change from one person, place, or situation to another  
*synonym*: move, relocate, shift

(1) **transfer** a file, (2) **transfer** power  
She **transferred** the money from her savings account to her checking account.

## 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?

## generation

*n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity  
*synonym*: cohort, age group, era

(1) **generation** gap, (2) the **generation** of electricity  
The younger **generation** has different values and beliefs than the older one.

## individual

*n.* a single person or thing, as distinct from a group  
*synonym*: person, being, self



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

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

## unique

*adj.* being the only one of its kind; unlike anything else

*synonym*: one-of-a-kind, unparalleled, incomparable

(1) a **unique** teacher, (2) **unique** design

The painting is **unique**, and there is no other like it.

## inhabit

*v.* to live in a specific location; to reside

*synonym*: settle, occupy, populate

(1) **inhabit** a cave, (2) **inhabit** the stomach

I have no idea what sort of folks **inhabit** the neighborhood.

## prospect

*n.* the possibility or likelihood of something happening or being successful; a person or thing that is likely to succeed or become popular; a potential customer or client; (verb) to explore for useful or valuable things or substances, such as minerals

*synonym*: hope, possibility, expectation

(1) **prospect** for gold, (2) job **prospects**

The **prospect** of starting a new business can be both exciting and daunting.

## span

*n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers

*synonym*: interval, period, length

(1) the **span** of a bird's wings, (2) the average life **span**

He slightly modified the **span** of training because it was just before a match.

## poorest

*adj.* having the least wealth or resources

*synonym*: impecunious, penniless, least

(1) **poorest** of the poor, (2) **poorest** area

The **poorest** countries in the world often have the highest

rates of malnutrition.

## largely

*adv.* virtually entirely; to a large degree

*synonym* : mainly, chiefly, broadly

(1) **largely** accepted, (2) **largely** mitigate the issue  
Nevada is **largely** a desert state.

## consume

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

*synonym* : absorb, ingest, use up

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

## endanger

*v.* to put someone or something in a risky situation

*synonym* : threaten, imperil, jeopardize

(1) **endanger** my health, (2) **endanger** a close relationship  
Their actions **endangered** the lives of innocent people.

## 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.

## scarce

*adj.* not abundant or plentiful, and therefore not easy to find or obtain

*synonym* : rare, limited, sparse

(1) **scarce** resources, (2) capital- **scarce** country  
Fresh water is becoming increasingly **scarce** in many parts of the world.

## decline

*v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept

*synonym* : descend, drop, deny

(1) **decline** a job offer, (2) **decline** in quality  
As people age, their digestive capacity also gradually **declines**.

## hatchling

*n.* a young bird, reptile, or fish that has emerged from its egg

*synonym* : nestling, fledgling, chick

(1) **hatchling** turtle, (2) snake **hatchling**

The mother bird fiercely protected her **hatchlings** and kept them safe in their nest.

## distance

*n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

*synonym* : space, gap, span

(1) driving **distance**, (2) social **distance**

The marathon runner covered a long **distance** in a short amount of time.

## intervention

*n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

*synonym* : interference, intercession, treatment

(1) **intervention** by foreign powers, (2) surgical **intervention**

This **intervention** does not require the patient's consent.

## satellite

*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

*synonym* : orbiter, asteroid, moon

(1) a GPS **satellite**, (2) a meteorological **satellite**

Launching an artificial **satellite** contributed to the technological development of our country.

## imagery

*n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events

*synonym* : metaphors, symbolism, imaging

(1) visual **imagery**, (2) satellite **imagery**

This movie is famous for its romantic **imagery**.

## 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.

## hotspot

*n.* a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity

*synonym*: epicenter, cluster, outbreak

(1) covid-19 **hotspot**, (2) geographic **hotspot**

The airport is a **hotspot** for tourists and travelers from around the world.

## alert

*v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

*synonym*: warn, inform, (adjective) vigilant

(1) **alert** consumers to the dangers, (2) **alert** system

The company's cybersecurity team **alerted** the CEO to potential threats.

## government

*n.* the group of people with authority to control a country or state

*synonym*: administration, regime, state

(1) **government** bureaucracy, (2) **government** funding

The federal **government** is planning to increase taxes for the next fiscal year.

## 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.

## **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.

## **fungus**

*n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

*synonym* : mold, mildew, yeast

(1) **fungus** infection, (2) symbiotic **fungus**

Certain types of **fungus** can be toxic to humans, causing severe illness if ingested.

## **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.

## **lethal**

*adj.* causing or capable of causing death; extremely dangerous

*synonym* : destructive, fatal, brutal

(1) **lethal** injection, (2) **lethal** weapon

Malignant hypertension is the most **lethal** form of hypertension.

## **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.

### 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.

### modern

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

*synonym* : contemporary, stylish, current

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

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

### exacerbate

*v.* to make a situation, problem, or feeling worse

*synonym* : worsen, aggravate, escalate

(1) **exacerbate** the situation, (2) **exacerbate** symptoms

The heat wave **exacerbated** the drought conditions.

### threat

*n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

*synonym* : menace, danger, hazard

(1) economic **threat**, (2) environmental **threat**

The **threat** of severe weather prompted the city to issue an evacuation warning.

### erratic

*adj.* characterized by lack of consistency, regularity, or predictable behavior; unpredictable or inconsistent in movement, behavior, or quality

*synonym* : unpredictable, irregular, unstable

(1) **erratic** behavior, (2) **erratic** movements

The stock market has been behaving in an **erratic** manner, making it difficult for investors to predict future trends.

## climate

*n.* the weather in a particular location averaged over some long period

*synonym*: atmosphere, weather, environment

(1) a cold **climate**, (2) effects of **climate** change

**Climate** and weather have an impact on every part of our lifestyles.

## predict

*v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience

*synonym*: forecast, anticipate, foresee

(1) **predict** the future, (2) **predict** when she will arrive

It's notoriously challenging to **predict** birth rates.

## discourage

*v.* to make someone lose confidence, enthusiasm, or less willing to do something

*synonym*: dishearten, depress, demoralize

(1) **discourage** customers, (2) **discourage** bacterial growth

His parents tried to **discourage** him from becoming an artist.

## catastrophic

*adj.* extremely harmful; causing physical or financial destruction

*synonym*: fatal, disastrous, destructive

(1) victim of **catastrophic** injuries, (2) **catastrophic** climate change

The extinction rate of aquatic animals was **catastrophic**.

## carbon

*n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals

(1) **carbon** dioxide, (2) **carbon** emission

Trees absorb **carbon** dioxide and give off oxygen.

## emission

*n.* the act of production or sending out gas, heat, light, etc.

*synonym*: emanation, radiation, discharge

(1) global **emissions** of greenhouse gases, (2) the **emission** of light

There are five distinct **emissions** at five unique wavelengths.

## rethink

*v.* to consider again a plan, idea, etc., especially to change it

*synonym*: reexplore, review, reconsider

(1) **rethink** a marketing plan, (2) **rethink** the role of the manager

We have to **rethink** our company's product lineup for further growth.

## 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.

## reconsider

*v.* to think about a decision or opinion again to

*synonym*: rethink, review, revisit

(1) **reconsider** the determination, (2) **reconsider** my transfer

He humbly **reconsidered** his conduct.

## appetite

*n.* a natural desire or craving for food or drink; a strong desire or liking for something

*synonym*: hunger, appetite, craving

(1) **appetite** suppression, (2) loss of **appetite**

After a long hike, I had a huge **appetite** and devoured my meal in minutes.



## Session 2: Spelling

1. symbiotic fu\_\_\_s *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
2. tr\_\_\_\_\_rm an education system *v.* to change in outward structure or looks;
3. gra\_\_\_\_\_er species *n.* large jumping insect; used to symbolize restlessness or ephemerality
4. tr\_\_\_\_\_er power *v.* to move, pass, or change from one person, place, or situation to another
5. mo\_\_t soil *adj.* slightly wet, a state characterized by the presence of moisture or dampness
6. ma\_\_\_\_\_e amounts *adj.* enormous amount; very heavy and solid
7. a cold cl\_\_\_\_\_e *n.* the weather in a particular location averaged over some long period
8. pre-mo\_\_\_n agricultural society *adj.* of or belonging to the present time or recent times
9. st\_\_\_\_\_ng evidence *adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
10. co\_\_\_n's family *n.* the child of your aunt or uncle
11. change the ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
12. pl\_\_\_t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 1. fungus, 2. transform, 3. grasshopper, 4. transfer, 5. moist, 6. massive, 7. climate, 8. modern, 9. striking, 10. cousin, 11. ecosystem, 12. planet

13. int\_\_\_\_\_ion by foreign powers      *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
14. ins\_\_\_\_\_de spray      *n.* a substance used to kill insects
15. de\_\_\_\_\_e a job offer      *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
16. glu\_\_\_\_\_us appetite      *adj.* excessively greedy or indulgent, especially regarding food and drink
17. d\_\_p cloth      *adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting
18. ha\_\_\_\_\_ss in most people      *adj.* not able or not likely to cause damage or harm
19. st\_\_\_\_\_ng discovery      *adj.* extremely surprising, astonishing, and sometimes worrying
20. an age of ab\_\_\_\_\_ce      *n.* a significant amount of something; the situation in which there is too much of something
21. back f\_n      *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
22. to\_\_\_\_\_o alley      *n.* a violent, rotating column of air that is in contact with both the surface of the earth and a cumulonimbus cloud, characterized by a twisting, funnel-shaped cloud
23. a large sw\_\_h of territory      *n.* a strip of land, especially a long, narrow one; a large amount or quantity of something

ANSWERS: 13. intervention, 14. insecticide, 15. decline, 16. gluttonous, 17. damp, 18. harmless, 19. startling, 20. abundance, 21. fin, 22. tornado, 23. swath



33. female ho\_\_\_\_e *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
34. 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
35. to\_\_c molecule *adj.* of or relating to or caused by a poison; poisonous
36. the average life s\_\_n *n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
37. victim of cat\_\_\_\_\_hic injuries *adj.* extremely harmful; causing physical or financial destruction
38. acquire an in\_\_\_\_us reputation *adj.* having a reputation for being very bad or wicked
39. mo\_\_\_\_re level *n.* small amounts of liquid, especially water, that are present in or absorbed by a substance
40. nuclear wa\_\_\_\_\_nd *n.* a barren or uncultivated area of land that has been left deserted or uninhabitable, typically due to a natural disaster, pollution, or human destruction; a place or situation that is devoid of life or anything of value
41. co\_\_\_\_e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount

ANSWERS: 33. hormone, 34. plague, 35. toxic, 36. span, 37. catastrophic, 38. infamous, 39. moisture, 40. wasteland, 41. consume

42. ha\_\_\_\_ss substances *adj.* not able or not likely to cause damage or harm
43. ha\_\_h a baby chick *v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
44. en\_\_\_\_er my health *v.* to put someone or something in a risky situation
45. re\_\_\_\_ce the painting *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
46. gar\_\_\_\_ety headache *adj.* standard or ordinary; not exceptional or special in any way
47. le\_\_\_l injection *adj.* causing or capable of causing death; extremely dangerous
48. la\_\_\_\_y accepted *adv.* virtually entirely; to a large degree
49. even more unf\_\_\_\_ely *adv.* by bad luck; unluckily
50. sexual ph\_\_\_\_ne *n.* a chemical substance produced by an animal that is secreted into the environment and that affects the behavior or physiology of others of its species
51. loss of ap\_\_\_\_te *n.* a natural desire or craving for food or drink; a strong desire or liking for something
52. id\_\_\_\_fy gene sequences *v.* to recognize someone or something and say or prove who or what they are

ANSWERS: 42. harmless, 43. hatch, 44. endanger, 45. reproduce, 46. garden-variety, 47. lethal, 48. largely, 49. unfortunately, 50. pheromone, 51. appetite, 52. identify

53. gre\_\_\_\_\_us animals *adj.* fond of company; sociable; living in groups or communities
54. to\_\_\_\_\_o warning *n.* a violent, rotating column of air that is in contact with both the surface of the earth and a cumulonimbus cloud, characterized by a twisting, funnel-shaped cloud
55. st\_\_\_\_\_h a story *v.* to make or be capable of making anything longer or broader without hurting or breaking
56. eat a vegetarian d\_\_t *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
57. c\_\_p field *n.* a plant that is cultivated in large amounts, particularly for food
58. tra\_\_\_\_\_nt skin *adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent
59. env\_\_\_\_\_nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
60. s\_\_ls retentive of moisture *n.* the top layer of Earth in which plants grow
61. de\_\_e forests *adj.* containing a large number of people or something with little space between them
62. al\_\_\_\_\_id extraction *n.* a class of naturally occurring chemical compounds that are found in plants and contain nitrogen atoms; alkaloids have a wide range of pharmacological effects and include many drugs, such as caffeine, morphine, and cocaine

ANSWERS: 53. gregarious, 54. tornado, 55. stretch, 56. diet, 57. crop, 58. translucent, 59. environment, 60. soil, 61. dense, 62. alkaloid

63. rec\_\_\_\_\_er my transfer      *v.* to think about a decision or opinion again to
64. use of so\_\_\_\_\_ry confinement      *adj.* existing, living, or doing without others
65. de\_\_\_\_\_e in quality      *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
66. the Turkish in\_\_\_\_\_on      *n.* army's act of forcibly entering another country or territory to take control of it
67. rec\_\_\_\_\_er the determination      *v.* to think about a decision or opinion again to
68. 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
69. co\_\_\_\_\_e electricity      *v.* to spend something, especially fuel, energy, or time, in a large amount
70. ex\_\_\_\_\_d a lineup      *v.* to increase or to make something greater in size, number, or importance
71. a sw\_\_h of green grass      *n.* a strip of land, especially a long, narrow one; a large amount or quantity of something
72. lo\_\_\_\_t army      *n.* a type of grasshopper that can travel in large swarms and cause extensive damage to crops; can also refer to various other insects such as cicadas or katydids
73. ins\_\_\_\_\_le appetite      *adj.* impossible to satisfy or content; having a strong desire or craving that is excessive or unquenchable

ANSWERS: 63. reconsider, 64. solitary, 65. decline, 66. invasion, 67. reconsider, 68. plague, 69. consume, 70. expand, 71. swath, 72. locust, 73. insatiable

74. gov\_\_\_\_\_nt funding *n.* the group of people with authority to control a country or state
75. tr\_\_\_\_\_se a vast extent of sea *v.* to cross or move through a land or water area
76. ra\_\_\_\_\_us hunger *adj.* extremely hungry or famished; greedy or voracious in appetite or desire
77. less fo\_\_\_\_\_te person *adj.* having good luck or lucky
78. tr\_\_\_\_\_r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
79. ado\_\_\_\_\_nt girl *n.* a young person who is in the process of developing from a child into an adult
80. me\_\_e those systems into a new one *v.* to combine or integrate things, or to cause this to happen
81. negotiating cou\_\_\_\_\_rt *n.* a person or thing that corresponds to or has the same function as another person or thing
82. biomass f\_\_l *n.* a substance that is typically burned to generate heat or energy
83. dense veg\_\_\_\_\_on *n.* plants in general, particularly those indigenous to a particular region or spot
84. la\_\_\_\_\_y mitigate the issue *adv.* virtually entirely; to a large degree
85. major paradigm sh\_\_t *n.* a slight transition in position, direction, or trend
86. gre\_\_\_\_\_us nature *adj.* fond of company; sociable; living in groups or communities
87. intensive agr\_\_\_\_\_re *n.* the practice or science of cultivating the land or raising stock

ANSWERS: 74. government, 75. traverse, 76. ravenous, 77. fortunate, 78. trigger, 79. adolescent, 80. merge, 81. counterpart, 82. fuel, 83. vegetation, 84. largely, 85. shift, 86. gregarious, 87. agriculture



88. cyclonic des\_\_\_\_\_on *n.* the act of causing so much damage to something
89. nou\_\_\_\_\_ng broth *adj.* providing the necessary nutrients or sustenance to support health and growth
90. se\_\_\_\_\_te cream from milk *v.* to force, take, or pull apart; mark as different
91. rel\_\_\_\_\_ss attack *adj.* persistent and determined; continuing despite difficulties or setbacks
92. toxic ch\_\_\_\_\_als *adj.* relating to or connected with chemistry;
93. semi-a\_\_d zone *adj.* lacking in moisture or rainfall; dry and barren; lacking in interest, life, or vitality
94. se\_\_\_\_\_te video into chapter *v.* to force, take, or pull apart; mark as different
95. apex pr\_\_\_\_\_or *n.* an animal whose natural behavior is to prey on others
96. post-apocalyptic wa\_\_\_\_\_nd *n.* a barren or uncultivated area of land that has been left deserted or uninhabitable, typically due to a natural disaster, pollution, or human destruction; a place or situation that is devoid of life or anything of value
97. vi\_\_\_\_\_ly all countries *adv.* almost completely
98. driving di\_\_\_\_\_ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

ANSWERS: 88. destruction, 89. nourishing, 90. separate, 91. relentless, 92. chemical, 93. arid, 94. separate, 95. predator, 96. wasteland, 97. virtually, 98. distance

99. c\_\_p herbicide *n.* a plant that is cultivated in large amounts, particularly for food
100. ad\_\_\_\_e a cooperative relationship *v.* to go or move forward; to develop in a positive way
101. social di\_\_\_\_ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
102. unf\_\_\_\_\_ely caught in a shower *adv.* by bad luck; unluckily
103. a GPS sa\_\_\_\_te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
104. pr\_\_\_\_t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
105. cr\_\_\_\_re of habit *n.* a living being, especially an animal
106. fl\_\_\_\_d artist *adj.* fully developed or matured; having acquired the feathers necessary for flight, as in the case of a young bird; fully trained or qualified to do something
107. female of \_\_\_\_\_ng *n.* descendant; any immature animal or plant
108. environmental th\_\_\_\_t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

ANSWERS: 99. crop, 100. advance, 101. distance, 102. unfortunately, 103. satellite, 104. predict, 105. creature, 106. fledged, 107. offspring, 108. threat

109. ov\_\_\_\_\_lm opponents by numbers      *v.* to defeat someone or something by using a great deal of force; to have a strong emotional effect on somebody
110. re\_\_\_\_\_k a marketing plan      *v.* to consider again a plan, idea, etc., especially to change it
111. st\_\_\_\_\_ng innovation      *adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
112. w\_\_n a reckless driver      *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
113. er\_\_\_\_\_c behavior      *adj.* characterized by lack of consistency, regularity, or predictable behavior; unpredictable or inconsistent in movement, behavior, or quality
114. oasis in the de\_\_\_\_t      *n.* arid land with little or no vegetation often covered with sand or rocks
115. a f\_n of a plane      *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
116. path of des\_\_\_\_\_on      *n.* the act of causing so much damage to something
117. the tra\_\_\_\_\_ion of a tadpole into a frog      *n.* a complete change in form, nature, or appearance of someone or something
118. f\_\_e their homes      *v.* to leave by running away, especially out of fear or danger
119. vi\_\_\_\_\_ly identical      *adv.* almost completely
120. br\_\_d horses      *v.* to keep animals for producing offspring in a regulated manner

ANSWERS: 109. overwhelm, 110. rethink, 111. striking, 112. warn, 113. erratic, 114. desert, 115. fin, 116. destruction, 117. transformation, 118. flee, 119. virtually, 120. breed

121. fo\_\_\_\_\_te situation *adj.* having good luck or lucky
122. gov\_\_\_\_\_nt bureaucracy *n.* the group of people with authority to control a country or state
123. h\_p on one foot *v.* to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.
124. st\_\_\_\_\_te the nervous system *v.* to encourage something to develop or become more active; to stir the feelings or emotions
125. fully-fl\_\_\_\_\_d adult *adj.* fully developed or matured; having acquired the feathers necessary for flight, as in the case of a young bird; fully trained or qualified to do something
126. ca\_\_\_\_n dioxide *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
127. robotic exo\_\_\_\_\_on *n.* a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab
128. en\_\_\_\_\_er a close relationship *v.* to put someone or something in a risky situation
129. 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
130. visual im\_\_\_\_\_y *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events

ANSWERS: 121. fortunate, 122. government, 123. hop, 124. stimulate, 125. fledged, 126. carbon, 127. exoskeleton, 128. endanger, 129. disease, 130. imagery

131. a life r\_\_t *n.* a flat structure, usually made of logs or planks, that can be used for transport or as a platform for swimmer
132. exa\_\_\_\_\_te symptoms *v.* to make a situation, problem, or feeling worse
133. the de\_\_h of the water *n.* the distance between the top and bottom of something; between the top surface and a distance below it
134. exposure to to\_\_c chemicals *adj.* of or relating to or caused by a poison; poisonous
135. ex\_\_\_d agricultural output *v.* to increase or to make something greater in size, number, or importance
136. re\_\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
137. smokeless f\_\_l *n.* a substance that is typically burned to generate heat or energy
138. an in\_\_\_e pipe *n.* the act or process of taking food, air, etc., into your body through the mouth; the amount of food, air, or another substance that you take into your body
139. ap\_\_\_\_\_te suppression *n.* a natural desire or craving for food or drink; a strong desire or liking for something
140. ins\_\_\_\_\_de residue *n.* a substance used to kill insects
141. di\_\_\_\_\_e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

ANSWERS: 131. raft, 132. exacerbate, 133. depth, 134. toxic, 135. expand, 136. release, 137. fuel, 138. intake, 139. appetite, 140. insecticide, 141. disease

142. face rel\_\_\_\_\_ss pressure *adj.* persistent and determined; continuing despite difficulties or setbacks
143. ro\_\_\_\_\_y speaking *adv.* approximately but not precisely; with a violent manner
144. a private ind\_\_\_\_\_al *n.* a single person or thing, as distinct from a group
145. in\_\_\_\_\_t the stomach *v.* to live in a specific location; to reside
146. ma\_\_\_\_\_e stars *adj.* enormous amount; very heavy and solid
147. in\_\_\_\_\_t a cave *v.* to live in a specific location; to reside
148. save the pl\_\_\_\_\_t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
149. enter on the last ph\_\_\_e *n.* any stage in a series of events, change, or development
150. lo\_\_\_\_\_t plague *n.* a type of grasshopper that can travel in large swarms and cause extensive damage to crops; can also refer to various other insects such as cicadas or katydids
151. exo\_\_\_\_\_on suit *n.* a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab
152. he was ov\_\_\_\_\_lmed with gratitude *v.* to defeat someone or something by using a great deal of force; to have a strong emotional effect on somebody
153. in\_\_\_\_\_t antenna *n.* any small creature that has six legs and a body divided into three sections

ANSWERS: 142. relentless, 143. roughly, 144. individual, 145. inhabit, 146. massive, 147. inhabit, 148. planet, 149. phase, 150. locust, 151. exoskeleton, 152. overwhelm, 153. insect

154. f\_\_e abroad *v.* to leave by running away, especially out of fear or danger
155. pr\_\_\_\_\_ty sensor, *n.* the state or quality of being near or close to something or someone in distance or time
156. Doppler sh\_\_t *n.* a slight transition in position, direction, or trend
157. sexual pr\_\_\_\_\_ors *n.* an animal whose natural behavior is to prey on others
158. gar\_\_\_\_\_ety products *adj.* standard or ordinary; not exceptional or special in any way
159. id\_\_\_\_\_fy handwriting *v.* to recognize someone or something and say or prove who or what they are
160. ha\_\_h a plan *v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
161. sc\_\_\_e resources *adj.* not abundant or plentiful, and therefore not easy to find or obtain
162. tropical veg\_\_\_\_\_on *n.* plants in general, particularly those indigenous to a particular region or spot
163. ho\_\_\_\_\_e secretion *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
164. develop a st\_\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
165. ad\_\_\_\_\_e the technology *v.* to go or move forward; to develop in a positive way

ANSWERS: 154. flee, 155. proximity, 156. shift, 157. predator, 158. garden-variety, 159. identify, 160. hatch, 161. scarce, 162. vegetation, 163. hormone, 164. strategy, 165. advance

166. met\_\_\_\_\_sis process *n.* a profound or dramatic change in form, structure, or condition; a transformation; the process by which an animal or insect undergoes a physical transformation, such as growth, development, or maturation
167. dis\_\_\_\_\_ge bacterial growth *v.* to make someone lose confidence, enthusiasm, or less willing to do something
168. nou\_\_\_\_\_ng ingredients *adj.* providing the necessary nutrients or sustenance to support health and growth
169. economic th\_\_\_\_t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
170. geographic ho\_\_\_\_t *n.* a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity
171. covid-19 ho\_\_\_\_t *n.* a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity
172. nutrient-de\_\_e foods *adj.* containing a large number of people or something with little space between them

ANSWERS: 166. metamorphosis, 167. discourage, 168. nourishing, 169. threat, 170. hotspot, 171. hotspot, 172. dense



173. st\_\_\_\_\_te the economy      *v.* to encourage something to develop or become more active; to stir the feelings or emotions
174. fairly ty\_\_\_\_\_l symptoms      *adj.* having the usual characteristics or traits of a specific group of things
175. tr\_\_\_\_\_er a file      *v.* to move, pass, or change from one person, place, or situation to another
176. artificial cr\_\_\_\_\_re      *n.* a living being, especially an animal
177. an in\_\_\_\_\_us crime      *adj.* having a reputation for being very bad or wicked
178. parched s\_\_\_\_l      *n.* the top layer of Earth in which plants grow
179. ind\_\_\_\_\_al freedom      *n.* a single person or thing, as distinct from a group
180. ca\_\_\_\_n emission      *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
181. global em\_\_\_\_\_ons of greenhouse gases      *n.* the act of production or sending out gas, heat, light, etc.
182. ki\_\_\_\_\_p relations      *n.* the state or fact of being related to someone
183. ki\_\_\_\_\_p ties      *n.* the state or fact of being related to someone
184. cast a tra\_\_\_\_\_ion spell      *n.* a complete change in form, nature, or appearance of someone or something
185. a r\_\_t for carrying horses      *n.* a flat structure, usually made of logs or planks, that can be used for transport or as a platform for swimmer

ANSWERS: 173. stimulate, 174. typical, 175. transfer, 176. creature, 177. infamous, 178. soil, 179. individual, 180. carbon, 181. emission, 182. kinship, 183. kinship, 184. transformation, 185. raft

186. re\_\_\_\_\_ce by myself      *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
187. job pr\_\_\_\_\_cts      *n.* the possibility or likelihood of something happening or being successful; a person or thing that is likely to succeed or become popular; a potential customer or client; (verb) to explore for useful or valuable things or substances, such as minerals
188. cat\_\_\_\_\_hic climate change      *adj.* extremely harmful; causing physical or financial destruction
189. the em\_\_\_\_\_on of light      *n.* the act of production or sending out gas, heat, light, etc.
190. cross-co\_\_\_\_n marriage      *n.* the child of your aunt or uncle
191. military st\_\_\_\_\_gy      *n.* a detailed plan of action designed to achieve a long-term or overall goal.
192. m\_w a yard      *v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops
193. le\_\_\_l weapon      *adj.* causing or capable of causing death; extremely dangerous
194. the s\_\_n of a bird's wings      *n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
195. a ch\_\_\_\_\_al compound      *adj.* relating to or connected with chemistry;

ANSWERS: 186. reproduce, 187. prospect, 188. catastrophic, 189. emission, 190. cousin, 191. strategy, 192. mow, 193. lethal, 194. span, 195. chemical

196. a cl\_\_\_\_\_r of stars      *n.* a group of similar things or people close together, often forming a distinct mass or unit
197. ha\_\_\_\_\_ng turtle      *n.* a young bird, reptile, or fish that has emerged from its egg
198. ph\_\_\_\_\_ne trail      *n.* a chemical substance produced by an animal that is secreted into the environment and that affects the behavior or physiology of others of its species
199. tra\_\_\_\_\_nt glass      *adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent
200. tr\_\_\_\_\_rm heat into power      *v.* to change in outward structure or looks;
201. w\_\_ned me of the plan      *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
202. po\_\_\_\_\_t area      *adj.* having the least wealth or resources
203. a un\_\_\_e teacher      *adj.* being the only one of its kind; unlike anything else
204. dis\_\_\_\_\_ge customers      *v.* to make someone lose confidence, enthusiasm, or less willing to do something
205. a so\_\_\_\_\_ry traveler      *adj.* existing, living, or doing without others
206. locust sw\_\_m      *n.* a group of many things, such as insects, fishes, etc., in the air or water or on the ground

ANSWERS: 196. cluster, 197. hatchling, 198. pheromone, 199. translucent, 200. transform, 201. warn, 202. poorest, 203. unique, 204. discourage, 205. solitary, 206. swarm

207. al\_\_\_\_id compound *n.* a class of naturally occurring chemical compounds that are found in plants and contain nitrogen atoms; alkaloids have a wide range of pharmacological effects and include many drugs, such as caffeine, morphine, and cocaine
208. un\_\_\_\_e design *adj.* being the only one of its kind; unlike anything else
209. live in a cl\_\_\_\_r *n.* a group of similar things or people close together, often forming a distinct mass or unit
210. pre-ado\_\_\_\_nt children *n.* a young person who is in the process of developing from a child into an adult
211. D\_\_t approval *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
212. ra\_\_\_\_us wolf *adj.* extremely hungry or famished; greedy or voracious in appetite or desire
213. in\_\_\_\_t biology *n.* any small creature that has six legs and a body divided into three sections
214. m\_w the field *v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops
215. ro\_\_\_\_y explain my idea *adv.* approximately but not precisely; with a violent manner
216. al\_\_t consumers to the dangers *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

ANSWERS: 207. alkaloid, 208. unique, 209. cluster, 210. adolescent, 211. diet, 212. ravenous, 213. insect, 214. mow, 215. roughly, 216. alert

217. po\_\_\_\_\_us plants *adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
218. capital-sc\_\_\_e country *adj.* not abundant or plentiful, and therefore not easy to find or obtain
219. exa\_\_\_\_\_te the situation *v.* to make a situation, problem, or feeling worse
220. fu\_\_\_s infection *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
221. snake ha\_\_\_\_\_ng *n.* a young bird, reptile, or fish that has emerged from its egg
222. de\_\_h camera *n.* the distance between the top and bottom of something; between the top surface and a distance below it
223. effects of cl\_\_\_\_\_e change *n.* the weather in a particular location averaged over some long period
224. st\_\_\_\_\_h along the coast *v.* to make or be capable of making anything longer or broader without hurting or breaking
225. st\_\_\_\_\_ng earthquake shocks *adj.* extremely surprising, astonishing, and sometimes worrying
226. pr\_\_\_\_\_ct for gold *n.* the possibility or likelihood of something happening or being successful; a person or thing that is likely to succeed or become popular; a potential customer or client; (verb) to explore for useful or valuable things or substances, such as minerals

ANSWERS: 217. poisonous, 218. scarce, 219. exacerbate, 220. fungus, 221. hatchling, 222. depth, 223. climate, 224. stretch, 225. startling, 226. prospect

227. pr\_\_\_\_\_t the future      *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
228. d\_\_p weather      *adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting
229. fr\_\_\_\_\_nt use      *adj.* happening constantly
230. home in\_\_\_\_\_on      *n.* army's act of forcibly entering another country or territory to take control of it
231. chaotic env\_\_\_\_\_nt      *n.* the natural world such as air, water, and land in which humans, animals, and plants live
232. re\_\_\_\_\_e CO2 into the air      *v.* to set free or allow to escape from confinement
233. po\_\_\_\_\_us chemicals      *adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
234. ty\_\_\_\_\_l leader      *adj.* having the usual characteristics or traits of a specific group of things
235. gra\_\_\_\_\_er mice      *n.* large jumping insect; used to symbolize restlessness or ephemerality
236. fr\_\_\_\_\_nt absence      *adj.* happening constantly
237. the gen\_\_\_\_\_on of electricity      *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
238. cou\_\_\_\_\_rt agreement      *n.* a person or thing that corresponds to or has the same function as another person or thing

ANSWERS: 227. predict, 228. damp, 229. frequent, 230. invasion, 231. environment, 232. release, 233. poisonous, 234. typical, 235. grasshopper, 236. frequent, 237. generation, 238. counterpart

239. lot of mo\_\_\_\_re *n.* small amounts of liquid, especially water, that are present in or absorbed by a substance
240. a sw\_\_m of mosquitoes *n.* a group of many things, such as insects, fishes, etc., in the air or water or on the ground
241. gen\_\_\_\_\_on gap *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
242. glu\_\_\_\_\_us feast *adj.* excessively greedy or indulgent, especially regarding food and drink
243. an ab\_\_\_\_\_ce of examples *n.* a significant amount of something; the situation in which there is too much of something
244. mo\_\_t climate *adj.* slightly wet, a state characterized by the presence of moisture or dampness
245. organic agr\_\_\_\_\_re *n.* the practice or science of cultivating the land or raising stock
246. ins\_\_\_\_\_le curiosity *adj.* impossible to satisfy or content; having a strong desire or craving that is excessive or unquenchable
247. satellite im\_\_\_\_\_y *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
248. tr\_\_\_\_\_se the region *v.* to cross or move through a land or water area
249. re\_\_\_\_\_k the role of the manager *v.* to consider again a plan, idea, etc., especially to change it

ANSWERS: 239. moisture, 240. swarm, 241. generation, 242. gluttonous, 243. abundance, 244. moist, 245. agriculture, 246. insatiable, 247. imagery, 248. traverse, 249. rethink

250. a\_\_d terrain *adj.* lacking in moisture or rainfall; dry and barren; lacking in interest, life, or vitality
251. de\_\_\_t basin *n.* arid land with little or no vegetation often covered with sand or rocks
252. tr\_\_\_\_\_r inflation *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
253. po\_\_\_\_\_t of the poor *adj.* having the least wealth or resources
254. marine ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
255. al\_\_t system *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
256. a small in\_\_\_e of breath *n.* the act or process of taking food, air, etc., into your body through the mouth; the amount of food, air, or another substance that you take into your body
257. two-ph\_\_e structure *n.* any stage in a series of events, change, or development
258. surgical int\_\_\_\_\_ion *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

ANSWERS: 250. arid, 251. desert, 252. trigger, 253. poorest, 254. ecosystem, 255. alert, 256. intake, 257. phase, 258. intervention



## Session 3: Fill in the Blanks

1. The deep sea \_\_\_\_\_ was unlike anything the scientists had ever seen before.  
*n.* a living being, especially an animal
2. The entire mountain is covered in \_\_\_\_\_ rainforest.  
*adj.* containing a large number of people or something with little space between them
3. My hands felt \_\_\_\_\_ and sweaty during the exam.  
*adj.* slightly wet, a state characterized by the presence of moisture or dampness
4. The charity organization has helped to provide education to a vast \_\_\_\_\_ of the population.  
*n.* a strip of land, especially a long, narrow one; a large amount or quantity of something
5. He humbly \_\_\_\_\_ his conduct.  
*v.* to think about a decision or opinion again to
6. These \_\_\_\_\_ are more prevalent above a certain latitude.  
*n.* any small creature that has six legs and a body divided into three sections
7. As people age, their digestive capacity also gradually \_\_\_\_\_.  
*v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
8. The era of the industrial revolution was a crucial \_\_\_\_\_ of history.  
*n.* any stage in a series of events, change, or development

ANSWERS: 1. creature, 2. dense, 3. moist, 4. swath, 5. reconsidered, 6. insects, 7. declines, 8. phase

9. The rubber \_\_\_\_\_ was swept out to sea.  
*n.* a flat structure, usually made of logs or planks, that can be used for transport or as a platform for swimmer
10. 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
11. She felt a sense of \_\_\_\_\_ with her new colleagues.  
*n.* the state or fact of being related to someone
12. He never uttered a \_\_\_\_\_ word.  
*adj.* existing, living, or doing without others
13. The restaurant served a \_\_\_\_\_ salad with simple ingredients like lettuce and tomatoes.  
*adj.* standard or ordinary; not exceptional or special in any way
14. Malignant hypertension is the most \_\_\_\_\_ form of hypertension.  
*adj.* causing or capable of causing death; extremely dangerous
15. The doctor diagnosed me with a \_\_\_\_\_ disorder.  
*n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
16. The airport is a \_\_\_\_\_ for tourists and travelers from around the world.  
*n.* a place or area, typically a location or region, that is known for having an unusually high number of a particular phenomenon, such as disease, activity, or popularity

ANSWERS: 9. raft, 10. identify, 11. kinship, 12. solitary, 13. garden-variety, 14. lethal, 15. hormone, 16. hotspot

17. The heat wave \_\_\_\_\_ the drought conditions.

*v.* to make a situation, problem, or feeling worse

18. The book \_\_\_\_\_ my imagination.

*v.* to encourage something to develop or become more active; to stir the feelings or emotions

19. Some herds have been observed to \_\_\_\_\_ hundreds of kilometers.

*v.* to make or be capable of making anything longer or broader without hurting or breaking

20. The sunlight shone through the \_\_\_\_\_ curtains, casting a warm glow in the room.

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

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

*adj.* relating to or connected with chemistry;

22. He describes the story with \_\_\_\_\_ reality.

*adj.* extremely surprising, astonishing, and sometimes worrying

23. After running a marathon, I felt \_\_\_\_\_ and ate an entire pizza.

*adj.* extremely hungry or famished; greedy or voracious in appetite or desire

24. The extinction rate of aquatic animals was \_\_\_\_\_.

*adj.* extremely harmful; causing physical or financial destruction

25. I have no idea what sort of folks \_\_\_\_\_ the neighborhood.

*v.* to live in a specific location; to reside

ANSWERS: 17. exacerbated, 18. stimulated, 19. stretch, 20. translucent, 21. chemical, 22. startling, 23. ravenous, 24. catastrophic, 25. inhabit

26. The \_\_\_\_\_ scarcity most severely impacted the manufacturing sector
- n.* a substance that is typically burned to generate heat or energy
27. \_\_\_\_\_ all the parties signed the contract.
- adv.* almost completely
28. Could you help me \_\_\_\_\_ some furniture?
- n.* a slight transition in position, direction, or trend
29. 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
30. The butterfly's \_\_\_\_\_ from a caterpillar to a winged creature is a wonder of nature.
- n.* a profound or dramatic change in form, structure, or condition; a transformation; the process by which an animal or insect undergoes a physical transformation, such as growth, development, or maturation
31. The company's cybersecurity team \_\_\_\_\_ the CEO to potential threats.
- v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
32. The \_\_\_\_\_ leaped from one blade of grass to another.
- n.* large jumping insect; used to symbolize restlessness or ephemerality
33. Nevada is \_\_\_\_\_ a desert state.
- adv.* virtually entirely; to a large degree

ANSWERS: 26. fuel, 27. Virtually, 28. shift, 29. environment, 30. metamorphosis, 31. alerted, 32. grasshopper, 33. largely

34. The abandoned industrial site is now a \_\_\_\_\_ of decaying buildings and rusted machinery.
- n.* a barren or uncultivated area of land that has been left deserted or uninhabitable, typically due to a natural disaster, pollution, or human destruction; a place or situation that is devoid of life or anything of value
35. The \_\_\_\_\_ of starting a new business can be both exciting and daunting.
- n.* the possibility or likelihood of something happening or being successful; a person or thing that is likely to succeed or become popular; a potential customer or client; (verb) to explore for useful or valuable things or substances, such as minerals
36. The incident \_\_\_\_\_ a political controversy.
- v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
37. As an \_\_\_\_\_ he had the right to make his own decisions and live his life as he saw fit.
- n.* a single person or thing, as distinct from a group
38. Understanding unitary \_\_\_\_\_ of a normal matrix require considerable mathematical sophistication.
- n.* a complete change in form, nature, or appearance of someone or something
39. Our plan includes a comprehensive marketing \_\_\_\_\_.
- n.* a detailed plan of action designed to achieve a long-term or overall goal.
40. The medicine contained an important \_\_\_\_\_ that helped treat the patient's illness.
- n.* a class of naturally occurring chemical compounds that are found in plants and contain nitrogen atoms; alkaloids have a wide range of pharmacological effects and include many drugs, such as caffeine, morphine, and cocaine

ANSWERS: 34. wasteland, 35. prospect, 36. triggered, 37. individual, 38. transformations, 39. strategy, 40. alkaloid

41. She was a \_\_\_\_\_ person, always making friends with everyone she met.  
*adj.* fond of company; sociable; living in groups or communities
42. Launching an artificial \_\_\_\_\_ contributed to the technological development of our country.  
*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
43. The eggs began to \_\_\_\_\_ and the small chicks emerged.  
*v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
44. The \_\_\_\_\_ criminal was finally brought to justice.  
*adj.* having a reputation for being very bad or wicked
45. This consulting firm decided to \_\_\_\_\_ the two companies into one.  
*v.* to combine or integrate things, or to cause this to happen
46. The deadly \_\_\_\_\_ that hit the town yesterday destroyed many buildings and injured several people.  
*n.* a violent, rotating column of air that is in contact with both the surface of the earth and a cumulonimbus cloud, characterized by a twisting, funnel-shaped cloud
47. He was a \_\_\_\_\_ eater, never leaving any food on his plate.  
*adj.* excessively greedy or indulgent, especially regarding food and drink
48. We have to \_\_\_\_\_ our company's product lineup for further growth.  
*v.* to consider again a plan, idea, etc., especially to change it

ANSWERS: 41. gregarious, 42. satellite, 43. hatch, 44. infamous, 45. merge, 46. tornado, 47. gluttonous, 48. rethink

49. The \_\_\_\_\_ in the area is quite diverse.  
*n.* plants in general, particularly those indigenous to a particular region or spot
50. This region is predominantly \_\_\_\_\_.  
*n.* arid land with little or no vegetation often covered with sand or rocks
51. My father's death \_\_\_\_\_ my life completely.  
*v.* to change in outward structure or looks;
52. Trees absorb \_\_\_\_\_ dioxide and give off oxygen.  
*n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
53. My mother always made sure she had a \_\_\_\_\_ breakfast before school.  
*adj.* providing the necessary nutrients or sustenance to support health and growth
54. The recent economic downturn has resulted in \_\_\_\_\_ layoffs.  
*adj.* enormous amount; very heavy and solid
55. His \_\_\_\_\_ hunger for success drove him to work countless hours.  
*adj.* impossible to satisfy or content; having a strong desire or craving that is excessive or unquenchable
56. It's notoriously challenging to \_\_\_\_\_ birth rates.  
*v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
57. Most people thought of him as a \_\_\_\_\_ eccentric.  
*adj.* not able or not likely to cause damage or harm

ANSWERS: 49. vegetation, 50. desert, 51. transformed, 52. carbon, 53. nourishing, 54. massive, 55. insatiable, 56. predict, 57. harmless

58. The federal \_\_\_\_\_ is planning to increase taxes for the next fiscal year.  
*n.* the group of people with authority to control a country or state
59. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.  
*v.* to set free or allow to escape from confinement
60. \_\_\_\_\_ is the foundation of our economy.  
*n.* the practice or science of cultivating the land or raising stock
61. A balanced \_\_\_\_\_ is more important for health than supplements.  
*n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
62. The treatments were done but, \_\_\_\_\_ were unsuccessful.  
*adv.* by bad luck; unluckily
63. The stock market has been behaving in an \_\_\_\_\_ manner, making it difficult for investors to predict future trends.  
*adj.* characterized by lack of consistency, regularity, or predictable behavior; unpredictable or inconsistent in movement, behavior, or quality
64. Five miles is \_\_\_\_\_ similar to eight kilometers.  
*adv.* approximately but not precisely; with a violent manner
65. We need to \_\_\_\_\_ the aspect of his personality from the part of his competence when making an investment decision.  
*v.* to force, take, or pull apart; mark as different
66. Scientific knowledge will \_\_\_\_\_ significantly with the power of AI.  
*v.* to go or move forward; to develop in a positive way

ANSWERS: 58. government, 59. release, 60. Agriculture, 61. diet, 62. unfortunately, 63. erratic, 64. roughly, 65. separate, 66. advance



67. The extinction of several subspecies has been linked to climate change and habitat \_\_\_\_\_.
- n.* the act of causing so much damage to something
68. I used to play with my younger male \_\_\_\_\_ when I was a little girl.
- n.* the child of your aunt or uncle
69. There are five distinct \_\_\_\_\_ at five unique wavelengths.
- n.* the act of production or sending out gas, heat, light, etc.
70. Some species of \_\_\_\_\_ can be deadly to humans if bitten.
- adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
71. This artwork is \_\_\_\_\_ of her work.
- adj.* having the usual characteristics or traits of a specific group of things
72. 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
73. After a long hike, I had a huge \_\_\_\_\_ and devoured my meal in minutes.
- n.* a natural desire or craving for food or drink; a strong desire or liking for something
74. The pond's \_\_\_\_\_ was around five feet.
- n.* the distance between the top and bottom of something; between the top surface and a distance below it

ANSWERS: 67. destruction, 68. cousins, 69. emissions, 70. poisonous snakes, 71. typical, 72. plague, 73. appetite, 74. depth

75. Their actions \_\_\_\_\_ the lives of innocent people.  
*v.* to put someone or something in a risky situation
76. He has been advised to reduce his daily fat \_\_\_\_\_.  
*n.* the act or process of taking food, air, etc., into your body through the mouth; the amount of food, air, or another substance that you take into your body
77. The marathon runner covered a long \_\_\_\_\_ in a short amount of time.  
*n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
78. He slightly modified the \_\_\_\_\_ of training because it was just before a match.  
*n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
79. The \_\_\_\_\_ countries in the world often have the highest rates of malnutrition.  
*adj.* having the least wealth or resources
80. This movie is famous for its romantic \_\_\_\_\_.  
*n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
81. Mercury is the closest \_\_\_\_\_ to the sun.  
*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
82. His \_\_\_\_\_ in the other company is responsible for marketing.  
*n.* a person or thing that corresponds to or has the same function as another person or thing

ANSWERS: 75. endangered, 76. intake, 77. distance, 78. span, 79. poorest, 80. imagery, 81. planet, 82. counterpart

83. Their headquarters are in a \_\_\_\_\_ skyscraper.

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

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

*n.* descendant; any immature animal or plant

85. It is a basic instinct to \_\_\_\_\_ from a dangerous situation.

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

86. My hair looks greasy because there is too much \_\_\_\_\_ in the air.

*n.* small amounts of liquid, especially water, that are present in or absorbed by a substance

87. The perfume industry often uses synthetic \_\_\_\_\_ to enhance their products' appeal.

*n.* a chemical substance produced by an animal that is secreted into the environment and that affects the behavior or physiology of others of its species

88. Fresh water is becoming increasingly \_\_\_\_\_ in many parts of the world.

*adj.* not abundant or plentiful, and therefore not easy to find or obtain

89. The shark's powerful \_\_\_\_\_ allowed it to swim at high speeds.

*n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

90. The \_\_\_\_\_ bird bravely took its first flight from the nest.

*adj.* fully developed or matured; having acquired the feathers necessary for flight, as in the case of a young bird; fully trained or qualified to do something

ANSWERS: 83. modern, 84. offspring, 85. flee, 86. moisture, 87. pheromones, 88. scarce, 89. fins, 90. fledged

91. Approximately 1000 automobiles \_\_\_\_\_ the bridge every day.
- v. to cross or move through a land or water area
92. They hope to \_\_\_\_\_ their business worldwide.
- v. to increase or to make something greater in size, number, or importance
93. A \_\_\_\_\_ of grapes hung from the vine.
- n. a group of similar things or people close together, often forming a distinct mass or unit
94. Human conservation efforts often fail unexpectedly because they disturb the balance of the \_\_\_\_\_.
- n. all the plants and living creatures in an area and the way they affect each other and the environment
95. Timely education about birth control might help reduce \_\_\_\_\_ pregnancies.
- n. a young person who is in the process of developing from a child into an adult
96. Too much variety may \_\_\_\_\_ and confuse viewers.
- v. to defeat someone or something by using a great deal of force; to have a strong emotional effect on somebody
97. Sow early for an early \_\_\_\_\_.
- n. a plant that is cultivated in large amounts, particularly for food
98. Certain types of \_\_\_\_\_ can be toxic to humans, causing severe illness if ingested.
- n. a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

ANSWERS: 91. traverse, 92. expand, 93. cluster, 94. ecosystem, 95. adolescent, 96. overwhelm, 97. crop, 98. fungus

99. A smaller car will \_\_\_\_\_ less fuel.

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

100. This chemical compound is a thousand-fold more \_\_\_\_\_.

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

101. My father likes to \_\_\_\_ the lawn early on Saturday mornings.

*v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops

102. \_\_\_\_\_ and weather have an impact on every part of our lifestyles.

*n.* the weather in a particular location averaged over some long period

103. The farmer sprayed the crop with \_\_\_\_\_ to protect it from pests.

*n.* a substance used to kill insects

104. The mother bird fiercely protected her \_\_\_\_\_ and kept them safe in their nest.

*n.* a young bird, reptile, or fish that has emerged from its egg

105. A healthy farm provides an \_\_\_\_\_ of food.

*n.* a significant amount of something; the situation in which there is too much of something

106. 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

107. This \_\_\_\_\_ does not require the patient's consent.

*n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

ANSWERS: 99. consume, 100. toxic, 101. mow, 102. Climate, 103. insecticide, 104. hatchlings, 105. abundance, 106. disease, 107. intervention

108. His parents tried to \_\_\_\_\_ him from becoming an artist.  
*v.* to make someone lose confidence, enthusiasm, or less willing to do something
109. The athlete's \_\_\_\_\_ training paid off in the end.  
*adj.* persistent and determined; continuing despite difficulties or setbacks
110. The two plays have many \_\_\_\_\_ parallels.  
*adj.* attractive and distinctive enough to draw notice; exceedingly appealing, frequently in an odd manner
111. She \_\_\_\_\_ the money from her savings account to her checking account.  
*v.* to move, pass, or change from one person, place, or situation to another
112. The \_\_\_\_\_ infestation destroyed the crops, causing widespread famine.  
*n.* a type of grasshopper that can travel in large swarms and cause extensive damage to crops; can also refer to various other insects such as cicadas or katydids
113. By dividing and creating copies of themselves, bacteria \_\_\_\_\_.  
*v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
114. The \_\_\_\_\_ of the crab protects it from predators and environmental changes.  
*n.* a hard, external protective covering or framework that supports and gives shape to the body of an invertebrate animal, such as an insect or crab
115. I attempted to \_\_\_\_\_ him, but he ignored me.  
*v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future

ANSWERS: 108. discourage, 109. relentless, 110. striking, 111. transferred, 112. locust, 113. reproduce, 114. exoskeleton, 115. warn

116. The desert is known for its \_\_\_\_\_ climate and lack of rainfall.

*adj.* lacking in moisture or rainfall; dry and barren; lacking in interest, life, or vitality

117. A \_\_\_\_\_ of angry bees attacked because we had approached the hive.

*n.* a group of many things, such as insects, fishes, etc., in the air or water or on the ground

118. The younger \_\_\_\_\_ has different values and beliefs than the older one.

*n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity

119. \_\_\_\_\_ moisture is another significant component controlling soil respiration.

*n.* the top layer of Earth in which plants grow

120. The clothes were still \_\_\_\_\_ after being in the dryer for an hour.

*adj.* slightly wet or moist; characterized by a lack of warmth, enthusiasm, or energy; depressing or dispiriting

121. The \_\_\_\_\_ of severe weather prompted the city to issue an evacuation warning.

*n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

122. The painting is \_\_\_\_\_ and there is no other like it.

*adj.* being the only one of its kind; unlike anything else

123. The \_\_\_\_\_ of the two cities makes it easy to travel between them.

*n.* the state or quality of being near or close to something or someone in distance or time

ANSWERS: 116. arid, 117. swarm, 118. generation, 119. Soil, 120. damp, 121. threat, 122. unique, 123. proximity

124. This animal \_\_\_\_\_ in northern latitudes.

*v.* to keep animals for producing offspring in a regulated manner

125. An \_\_\_\_\_ would most probably result in a political catastrophe.

*n.* army's act of forcibly entering another country or territory to take control of it

126. His heartaches are less \_\_\_\_\_ now.

*adj.* happening constantly

127. The rabbit \_\_\_\_\_ over the fence.

*v.* to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.

128. The native South American animals were in danger because of the \_\_\_\_\_ arrival.

*n.* an animal whose natural behavior is to prey on others

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

*adj.* having good luck or lucky

ANSWERS: 124. breeds, 125. invasion, 126. frequent, 127. hopped, 128. predator's, 129. fortunate