

# Englist.me



## Vocabulary Builder Reference from...

*Justin Schmidt: The world's most painful insect sting | TED Talk*

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### All Words

#### IMPORTANT

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## Session 1: Word List

### 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.

### possess

*v.* to have or own something or to have as an attribute, knowledge, skill, etc.

*synonym*: keep, maintain, own

(1) **possess** a basic knowledge, (2) **possess** divine powers

He **possesses** a good sense of humor.

### 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.

### ant

*n.* a very small insect that lives under the ground or in a mound in highly organized groups

*synonym*: pismire, insect

(1) a white **ant**, (2) **ant** bite

We can find many large **ant** mounds in this area.

## rainforest

*n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall

(1) **rainforest** destruction, (2) tropical **rainforest**

The destruction of the **rainforest** is a ticking time bomb for the Earth.

## canopy

*n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it

*synonym*: cover, top, shade

(1) **canopy** layer, (2) under a **canopy** of smoke

The forest's **canopy** provides shade and protection for the plants and animals below.

## hive

*n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people

*synonym*: apiary, swarm, pack

(1) honeybees in **hives**, (2) a **hive** of activity

Bees were buzzing around the **hive**

## delectable

*adj.* highly pleasing and enjoyable to taste or experience

*synonym*: delicious, tasty, scrumptious

(1) **delectable** dish, (2) **delectable** chocolate

The **delectable** aroma of freshly baked cookies filled the house.

## wasp

*n.* a flying insect with a narrow waist and a sting, typically feeding on nectar and known for its aggressive behavior towards other insects and animals

*synonym*: insect, hornet, yellow jacket

(1) **wasp** nest, (2) **wasp** sting

A giant **wasp** flew into the room, and everyone panicked.

## paralyze

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

*synonym*: immobilize, disable, numb

(1) **paralyze** a city, (2) **paralyze** a person  
The venom from the snake bite **paralyzed** his arm.

## tarantula

*n.* a large, venomous spider with a round body and long, hairy legs

*synonym* : spider, arachnid, hairy spider

(1) keep **tarantulas** as pets, (2) fear a **tarantula**

The furry **tarantula** crawled across the floor, causing some to scream.

## venom

*n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging

*synonym* : poison, toxin, hating

(1) the **venom** of a lizard, (2) injected **venom**

The snake's **venom** is highly toxic and can be fatal to humans.

## variable

*adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

*synonym* : erratic, inconsistent, irregular

(1) a **variable** species, (2) a dependent **variable**

Rainfall in the tropics is highly **variable**.

## cocktail

*n.* a drink, usually an alcoholic one, made by mixing one or more spirits (= strong alcoholic drinks) and fruit juice; an appetizer served as a first course at a meal

*synonym* : appetizer, beverage

(1) a light **cocktail**, (2) **cocktail** of chemicals

We invited some friends for a **cocktail** party.

## compound

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

*synonym* : combination, mixture, blend

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

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

## incite

*v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive

*synonym*: provoke, stimulate, encourage

(1) **incite** violence, (2) **incite** rebellion

The politician's speech seemed designed to **incite** anger and unrest among the crowd.

## savory

*adj.* pleasing to the taste, especially by being salty, sour, or spicy rather than sweet

*synonym*: delicious, tasty, appetizing

(1) **savory** dish, (2) a **savory** omelet

The **savory** aroma of roasted chicken filled the kitchen.

## sensation

*n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement

*synonym*: feeling, perception, mania

(1) cause a widespread **sensation**, (2) taste **sensation**

If you apply this ointment, you may feel a mild burning **sensation**.

## compromise

*v.* to settle a problem or disagreement by mutual concession

*synonym*: agree, settle, negotiate

(1) **compromise** the matter, (2) cannot **compromise** anymore

They never **compromised** on development despite the lack of funds.

## function

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

specific way, or to perform a particular task or purpose  
*synonym* : purpose, mapping, job

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

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

## entomology

*n.* the scientific study of insects, including their physical characteristics, life cycles, behaviors, and relationships with other organisms in their environment

*synonym* : insect science, bug study, insectology

(1) **entomology** lab, (2) **entomology** book

The museum offered a guided tour of its **entomology** exhibit featuring various insects.

## index

*n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index

*synonym* : list, directory, indicator

(1) a full-text **index**, (2) health **index**

The stock market **index** measures the performance of a group of stocks.

## rank

*n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others

*synonym* : position, status, standing

(1) **rank** amateur, (2) high **rank**

He was promoted to the **rank** of captain in the military.

## sting

*v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick

*synonym* : bite, prick, poke

(1) **sting** me on the arm, (2) **sting** his face

Bees **sting** as a defense mechanism when they feel

threatened.

## competitor

*n.* a person who participates in a sporting contest; a person or organization that competes with others, particularly in business

*synonym*: opponent, contender, contestant

(1) beat **competitor** offer, (2) domestic **competitor**

The gap between the company and its **competitors** has widened.

## claim

*v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

*synonym*: assert, declare, maintain

(1) **claim** responsibility, (2) false **claim**

He wants to **claim** ownership of the abandoned property.

## nasty

*adj.* very bad, unpleasant, or offensive

*synonym*: disgusting, offensive, foul

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

The weather turned **nasty**.

## honeybee

*n.* a type of bee that is known for producing honey and pollinating flowers

*synonym*: apis mellifera

(1) **honeybee** colony, (2) aggressive **honeybee**

The **honeybee** hive is organized into a caste system, with a queen, drones, and workers.

## flame

*n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger

*synonym*: blaze, inferno, fire

(1) **flame** of passion, (2) simmering **flame**

The **flame** of the candle flickered in the darkness of the room.

## quench

*v.* to drink liquid so that you satisfy your thirst

*synonym* : satisfy, sate, assuage

(1) **quench** a fire, (2) **quench** a rebellion

Her beautiful voice **quenched** the thirst of an ever-growing audience.

## lye

*n.* a highly alkaline solution made by soaking hardwood ashes in the water, used in the production of soap, detergents, and other cleaning agents; a caustic substance

*synonym* : caustic soda, sodium hydroxide, alkaline solution

(1) **lye** soap, (2) **lye** water

The drain cleaner contains caustic **lye**, and should be handled with care.

## sulfur

*n.* (also sulphur) a chemical element with the symbol S and atomic number 16, found in many minerals and sulfur compounds, often used in the production of fertilizers, rubber, paper, and other industrial applications

(1) **sulfur** dioxide, (2) **sulfur** mine

The **sulfur** emissions from the nearby factory caused the rotten egg smell.

## acid

*n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials

*synonym* : sour

(1) an **acid** reaction, (2) good source of essential amino **acids**

During pregnancy, the stomach generates less **acid** than usual.

## discomfort

*n.* a feeling of being uncomfortable physically or mentally or being embarrassed; a slight pain

*synonym* : affliction, despair, ache

(1) endure **discomfort** and pain, (2) **discomfort** in the abdomen

He felt no **discomfort** as the dentist drilled his deadened tooth.

## accomplished

*adj.* having completed a task or achieved a goal successfully; skilled or proficient at something

*synonym* : achieved, finished, completed

(1) **accomplished** at a very early age, (2) **accomplished** goal

She felt **accomplished** after finishing her book.

## peptide

*n.* a molecule made up of two or more amino acids linked in a chain, found in the structure of proteins

*synonym* : protein fragment, chain of amino acids

(1) **peptide** chain, (2) synthesis of **peptide**

The new drug was developed using a **peptide-based** formula that targets specific cells in the body.

## melittin

*n.* a toxic peptide found in bee venom that can cause pain, swelling, and other symptoms; is also being studied for potential medical uses

*synonym* : bee venom peptide, apitoxin, bee toxin

(1) **melittin-regulated** apoptosis, (2) **melittin** toxicity

Researchers are studying the potential use of **melittin** as a treatment for cancer cells.

## flesh

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

*synonym* : meat, muscle, tissue

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

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

## enzyme

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

*synonym* : catalyst, activator, accelerator

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

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



## disperse

*v.* to spread out or distribute over a broad region, or to cause something to do so

*synonym*: dissipate, spread, scatter

(1) **disperse** false information, (2) **disperse** the protesters  
Before authorities **dispersed** the protesters, they yelled slogans.

## allergic

*adj.* having or caused by an allergy

*synonym*: hypersensitive, supersensitive, susceptible

(1) **allergic** children, (2) **allergic** to pollen

The infection triggered a high fever and **allergic** reactions.

## reaction

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

*synonym*: response, reply, answer

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

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

## fluid

*n.* a substance that can flow and is not solid

*synonym*: liquid, aqua, sap

(1) plenty of **fluids**, (2) **fluid** assets

She was diagnosed with a **fluid** buildup in her lungs.

## buildup

*n.* the accumulation or increase of something over time

*synonym*: accumulation, increase, growth

(1) lactic acid **buildup**, (2) huge military **buildup**

The **buildup** of stress over time can lead to health problems.

## lung

*n.* either of the two organs in the chest that people and some animals use for breathing

(1) **lung** capacity, (2) do **lung** transplantation

He has terminal **lung** cancer.

## barb

*n.* a sharp projection or point, often on a plant or animal; a cutting remark or criticism that is meant to hurt or insult; a type of fishing lure that has small hooks and a brightly colored feather or hair

*synonym* : spine, barbed remark, sting

(1) **barb** wire, (2) aim a **barb**

The politician's words were full of **barbs** designed to hurt his opponent.

## burrow

*v.* to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal

*synonym* : tunnel, dig, excavate

(1) **burrow** through the forest, (2) **burrow** into a mystery

You can't **burrow** through solid metal.

## victim

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

*synonym* : prey, target, sufferer

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

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

## ultimate

*adj.* furthest or highest in degree or order

*synonym* : highest, maximum, foremost

(1) the **ultimate** goal in life, (2) the **ultimate** luxury

Management must take **ultimate** responsibility for the accident.

## 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**.

## sacrifice

*n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

*synonym* : forfeit, immolation, gift

(1) small **sacrifice** for a great cause, (2) **sacrifice** anything to get ahead

You cannot accomplish great things without a **sacrifice** of your time or money.

## colony

*n.* a country or an area that is governed by a more powerful country that is often far away

*synonym* : settlement, territory, plantation

(1) plant a **colony**, (2) a **colony** of bacteria

The **colony** declared its independence and became a republic.

## gene

*n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

*synonym* : factor, cistron

(1) **gene** expression, (2) **gene** cloning

A defective **gene** is responsible for the disease.

## prevail

*v.* to be common, widespread, or frequent; to be the strongest or most powerful

*synonym* : triumph, prevail over, be victorious

(1) good will **prevail**, (2) **prevail** in a suit

It is common for oppressive governments to **prevail** through violence, using military and police force to control their citizens and suppress dissent.

## release

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

*synonym* : free, let go, discharge

(1) **release** a prisoner, (2) **release** CO<sub>2</sub> into the air

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

## alarm

*n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger

*synonym* : notice, warning, panic

(1) give the **alarm**, (2) an **alarm** clock

The **alarm** announcing an enemy attack went off this morning.

## 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.

## mass

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

*synonym* : abundance, crowd, mob

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

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

## vulnerable

*adj.* capable of being hurt or influenced physically or mentally

*synonym* : susceptible, exposed, weak

(1) a **vulnerable** bridge, (2) **vulnerable** parts of the body  
Infants and pregnant women are particularly **vulnerable**.

## hawk

*n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations

*synonym* : militarist, jingo, aggressor

(1) cast off a **hawk**, (2) congressional **hawk**

That team signed a center forward who was a ball- **hawk**.

## blind

*adj.* unable to see; unable or unwilling to perceive or understand the true nature of something

*synonym* : sightless, unseeing, random

(1) **blind** to the beauties, (2) **blind** spot

She was nearly **blind** due to severe diabetes.

## fierce

*adj.* severe and violent in a way that is frightening

*synonym* : ferocious, convulsive, forceful

(1) **fierce** competition, (2) a **fierce** animal

The **fierce** thunders echoed across the plain.

## shocking

*adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust

*synonym* : startling, surprising, astounding

(1) **shocking** response, (2) **shocking** revelation

The news of the accident was **shocking** and left many in shock.

## bolt

*n.* a metal bar that slides across to lock a door or window closed; a discharge of lightning accompanied by thunder; (verb) to move or jump suddenly

*synonym* : lock, fastener, thunderbolt

(1) **bolt** diameter, (2) **bolt** from my bed

The lightning **bolt** twiggged in several directions.

## heaven

*n.* (of various religious and mythological traditions) a place or state of existence considered to be the abode of the divine, the afterlife, or a higher realm of being; a state of great happiness, contentment, or beauty

*synonym* : paradise, nirvana, utopia

(1) ascend to **heaven**, (2) **heaven** on earth

He felt like **heaven** when he tasted the delicious chocolate cake.

## scream

*v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice

*synonym* : cry, shout, yell

(1) **scream** a profanity, (2) **scream** at him to be quiet  
She kept **screaming** for an ambulance.

## agonize

v. to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying

*synonym* : disturb, excruciate, lament

(1) **agonize** pain, (2) **agonize** about financing  
He **agonized** over whether to accept the job offer.

## prefer

v. to like, choose, or want one thing or person better than another

*synonym* : choose, like, favor

(1) **prefer** physics to chemistry, (2) **prefer** a window seat  
The birds **prefer** open water areas with reeds around them.

## permanent

*adj.* lasting for a long time without essential change

*synonym* : lasting, ceaseless, endless

(1) literature of **permanent** value, (2) **permanent** life insurance

She is searching for a **permanent** residence.

## aim

v. to try or plan to get or achieve something

*synonym* : aspire, direct, target

(1) **aim** at a specific target, (2) **aim** to be a nurse  
We **aim** for an overseas expansion.

## crucial

*adj.* extremely vital or necessary

*synonym* : essential, pivotal, vital

(1) **crucial** information, (2) a **crucial** issue for women  
The revitalization of technology companies is **crucial** to the country's growth.

## bundle

n. a group of things that are tied or wrapped together; a large amount or quantity of something; a package or

parcel of things

*synonym* : package, parcel, bale

(1) **bundle** of papers, (2) travel **bundle**

I tied up the **bundle** of newspapers and took them to the recycling center.

## nervous

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

*synonym* : neural, anxious, uneasy

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

He suffers from **nervous** breakdowns.

## immobilize

*v.* to render someone or something unable to move or function normally; to restrain, inhibit, or stop

*synonym* : incapacitate, paralyze, disable

(1) **immobilize** the city, (2) **immobilize** our opponent

The paramedics had to **immobilize** the accident victim to prevent further injury during transport to the hospital.

## spider

*n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing

*synonym* : arachnid, wanderer

(1) **spider** venom, (2) web **spider**

The **spider** spun an intricate web in the corner of the room.

## 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.

## larva

*n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose

*synonym* : caterpillar, grub, maggot

(1) **larva** of a butterfly, (2) a moth **larva**

The butterfly emerged from its **larva** stage.

## bountiful

*adj.* abundant or plentiful, often used to describe a source of food, wealth, or other resources

*synonym* : abundant, plentiful, generous

(1) **bountiful** compliments, (2) **bountiful** blessings

The farmer's land was **bountiful** and produced a large harvest.

## 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**.

## devour

*v.* to eat or consume something eagerly or ravenously; or to destroy something rapidly

*synonym* : consume, swallow, destroy

(1) **devour** a meal, (2) **devour** my way

She **devoured** the mystery novel in one sitting.

## preserve

*v.* to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed

*synonym* : conserve, care for, maintain

(1) **preserve** my strength, (2) **preserve** a country's heritage

They worked hard to **preserve** the nature of their native lands.

## 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?



## dwelling

*n.* a house or place that someone is living in

*synonym* : habitat, residence, home

(1) blood- **dwelling** parasitic animal, (2) the **dwelling** place of demons

They found a new species of water- **dwelling** insect.

## bullet

*n.* a metal projectile that is shot from a gun

*synonym* : projectile, slug, shot

(1) **bullet** wound, (2) **bullet** train

The stray **bullet** went through the window and hit the wall.

## yield

*n.* the total output of crops, profits, etc. that are produced;  
(verb) to produce or supply helpful something, such as a profit, an amount of food, or information

*synonym* : proceeds, harvest, output

(1) corn **yield**, (2) the **yield** on the bond

The company's stock gives a high **yield**.

## purity

*n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature

*synonym* : sinlessness, innocence, cleanliness

(1) the degree of **purity**, (2) high **purity**

Higher **purity** requires additional equipment and energy.

## intense

*adj.* (especially of a feeling) very strong; extremely sharp or severe

*synonym* : extreme, fierce, harsh

(1) **intense** heat, (2) develop **intense** itching

That statement by the prime minister drew **intense** international criticism.

## brilliant

*adj.* extremely clever, skilled, or impressive

*synonym* : luminous, intelligent, clever

(1) **brilliant** idea, (2) **brilliant** performance

The more **brilliant** you are, the more people around you look

at you with envy and jealousy.

## charcoal

*n.* a black, porous substance made by burning wood or other organic matter in the absence of air, often used for drawing or cooking

*synonym* : carbon, soot, black

(1) **charcoal** brown, (2) **charcoal** grill

The artist used **charcoal** drawing to create a realistic portrait of her subject.

## nail

*n.* a thin, pointed piece of metal with a flat head used for fastening things together; the thin hard layer covering and protecting the outer tip of the fingers or toes

*synonym* : pin, tack, fastener

(1) rusty **nail**, (2) **nail** clipper

He used a hammer and round **nail** to fix the loose board on the fence.

## embedded

*adj.* fixed firmly into the surface of something

*synonym* : ingrained, implanted, inserted

(1) **embedded** systems, (2) LED- **embedded** glass

The **embedded** chip in my credit card allows me to make contactless payments.

## heel

*n.* the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something

*synonym* : hindfoot

(1) **heel** bone, (2) **heel** wrestler

She wore high **heels** to the party.

## torture

*n.* the act of causing intense pain or suffering to someone to punish them, extract information from them, or for some other reason

*synonym* : torment, abuse, mistreatment

(1) a **torture** chamber, (2) an instrument of **torture**

The use of **torture** is strictly prohibited under international

law.

## neurotoxin

*n.* a poisonous substance that damages or destroys nerve tissue and causes neurological damage or dysfunction; a toxin that specifically targets the nervous system

(1) snake **neurotoxin**, (2) lethal **neurotoxin**

Certain types of fish contain **neurotoxins** that can harm humans if ingested.

## poneratoxin

*n.* a peptide toxin found in ant venom that is capable of disrupting the normal functioning of the nervous system in animals; can cause pain, paralysis, or other symptoms in humans and other animals

*synonym*: venom, poison, toxin

(1) **poneratoxin** poisoning, (2) **poneratoxin** venom

Researchers are studying the effects of **poneratoxin** on nerve cells to understand its mechanism of action better.

## struggle

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

*synonym*: toil, strive, compete

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

He could not **struggle** against temptation.

## degrade

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

*synonym*: demean, disgrace, impair

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

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

## addition

*n.* the act or process of adding something to something else; the process of adding numbers

*synonym* : accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

## agony

*n.* extreme physical or mental pain or suffering, often prolonged or intense

*synonym* : anguish, torment, suffering

(1) severe **agony**, (2) emotional **agony**

The athlete fell to the ground in **agony** after injuring their ankle.

## induce

*v.* to persuade someone to do something; to cause to act in a specific manner

*synonym* : cause, encourage, persuade

(1) **induce** a crisis, (2) **induce** him to see a doctor

The lack of sleep **induces** both physical and psychological diseases.

## tremble

*v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness

*synonym* : shiver, flutter, quaver

(1) **tremble** in fear, (2) **tremble** violently with emotion

When I heard the news, my whole body **trembled** with excitement.

## sweat

*n.* the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress

*synonym* : perspiration, steam, hardwork

(1) all in a **sweat**, (2) **sweat** bath

She wiped the **sweat** off her forehead with a towel.

## nausea

*n.* a feeling of sickness or discomfort in the stomach that is often accompanied by an urge to vomit; a sensation of loathing or disgust

*synonym* : queasiness, sickness, vomiting

(1) **nausea** medication, (2) drug-induced **nausea** and vomiting

The rollercoaster ride left me with a feeling of **nausea**.

## vomit

*v.* to eject food, blood, etc., from the stomach through the mouth; (noun) the matter ejected from the stomach through the mouth

*synonym* : puke, throw up, spew

(1) **vomit** abuse, (2) **vomit** after ingesting

She felt sick and had to run to the bathroom to **vomit**.

## abnormal

*adj.* not typical, usual, or regular, especially in a way that is bad

*synonym* : aberrant, bizzare, unusual

(1) **abnormal** heart rhythms, (2) **abnormal** cells

An **abnormal** climate in the region caused a sharp decline in grain harvest.

## heartbeat

*n.* the regular movement or sound of the heart as it sends blood around the body; an animating or vital unifying force

*synonym* : beat, pulse, force

(1) **heartbeat** abnormality, (2) a pounding **heartbeat**

New York is the commercial **heartbeat** of America.

## crown

*n.* a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones

*synonym* : tiara, headdress, royalty

(1) the imperial **crown**, (2) the **crown** and throne

The bishop bestowed the golden **crown** on the king.

## evolve

*v.* to develop gradually, or to cause the development of something or someone gradually

*synonym* : develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade

Eyeless fish **evolved** in dark caves.

## excruciating

*adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering

*synonym*: agonizing, unbearable, torturous

(1) **excruciating** ordeal, (2) **excruciating** embarrassment

The **excruciating** pain in his ankle made it difficult to walk.

## defend

*v.* to protect someone or something from attack, criticism, danger, etc.

*synonym*: protect, guard, support

(1) **defend** my country, (2) **defend** against a threat

International law allows each nation to **defend** itself when its rights and interests are illegally violated.

## 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.

## protein

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

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

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

## reliable

*adj.* worthy of being relied on; trustworthy

*synonym*: dependable, trustworthy, dedicated

(1) **reliable** access, (2) guarantee **reliable** delivery

Trains are **reliable**, inexpensive, and ideal for long-distance travel.

## off-putting

*adj.* causing someone to feel unpleasant, uncomfortable, or aversion; causing someone not to want to do or experience something

*synonym*: unappealing, daunting, repelling

(1) **off-putting** behavior, (2) **off-putting** remarks

The strong smell of fish in the restaurant was **off-putting** to many customers.

## formidable

*adj.* causing fear, apprehension, or awe; difficult to deal with or overcome; capable of inspiring respect or admiration

*synonym*: daunting, intimidating, fearful

(1) **formidable** challenge, (2) **formidable** competitor

The mountain range was a **formidable** obstacle for the hikers.

## simultaneously

*adv.* at the same time

*synonym*: concurrently, coincidentally, together

(1) **simultaneously** affected, (2) take several inputs

**simultaneously**

Two students answered the teacher's question

**simultaneously**.

## evolution

*n.* a gradual process of transformation of living things

*synonym*: elaboration, expansion, transition

(1) human **evolution**, (2) **evolution** theory

They study the **evolution** of the universe.

## complexity

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

*synonym*: intricacy, sophistication, elaboration

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

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

## represent

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

*synonym*: depict, express, describe

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

**represent** numbers

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

## feast

*n.* a large meal, typically one served on a special occasion

*synonym*: banquet, celebration, dinner

(1) a **feast** for the eyes, (2) a nightly **feast**

The royal **feast** celebrated the harvest, and the community enjoyed it.

## aggressive

*adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly

*synonym*: assertive, combative, threatening

(1) an **aggressive** war, (2) an **aggressive** tumor

An **aggressive** tide wrecked the ship.

## provoke

*v.* to stimulate or give rise to a particular reaction or have a particular effect

*synonym*: stimulate, incite, encourage

(1) **provoke** a disease, (2) **provoke** a reaction

Her behavior **provoked** a quarrel between the couple.



## Session 2: Spelling

1. br\_\_\_\_\_nt idea *adj.* extremely clever, skilled, or impressive
2. qu\_\_\_h a rebellion *v.* to drink liquid so that you satisfy your thirst
3. tropical rai\_\_\_\_\_st *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
4. re\_\_\_\_\_nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
5. imm\_\_\_\_\_ze our opponent *v.* to render someone or something unable to move or function normally; to restrain, inhibit, or stop
6. sa\_\_\_y dish *adj.* pleasing to the taste, especially by being salty, sour, or spicy rather than sweet
7. vo\_\_t abuse *v.* to eject food, blood, etc., from the stomach through the mouth; (noun) the matter ejected from the stomach through the mouth
8. pr\_\_\_\_\_l in a suit *v.* to be common, widespread, or frequent; to be the strongest or most powerful
9. a m\_\_s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
10. fl\_\_e of passion *n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger

ANSWERS: 1. brilliant, 2. quench, 3. rainforest, 4. represent, 5. immobilize, 6. savory, 7. vomit, 8. prevail, 9. mass, 10. flame

11. st\_\_g his face      *v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick
12. sh\_\_\_\_\_ng response      *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
13. br\_\_\_\_\_nt performance      *adj.* extremely clever, skilled, or impressive
14. ho\_\_\_\_\_ee colony      *n.* a type of bee that is known for producing honey and pollinating flowers
15. keep ta\_\_\_\_\_las as pets      *n.* a large, venomous spider with a round body and long, hairy legs
16. literature of pe\_\_\_\_\_nt value      *adj.* lasting for a long time without essential change
17. exc\_\_\_\_\_ing ordeal      *adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering
18. di\_\_\_\_\_se false information      *v.* to spread out or distribute over a broad region, or to cause something to do so
19. high pu\_\_\_\_y      *n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
20. beat com\_\_\_\_\_or offer      *n.* a person who participates in a sporting contest; a person or organization that competes with others, particularly in business
21. fo\_\_\_\_\_le challenge      *adj.* causing fear, apprehension, or awe; difficult to deal with or overcome; capable of inspiring respect or admiration

ANSWERS: 11. sting, 12. shocking, 13. brilliant, 14. honeybee, 15. tarantula, 16. permanent, 17. excruciating, 18. disperse, 19. purity, 20. competitor, 21. formidable

22. acc\_\_\_\_\_hed goal *adj.* having completed a task or achieved a goal successfully; skilled or proficient at something
23. al\_\_\_\_\_ic to pollen *adj.* having or caused by an allergy
24. guarantee re\_\_\_\_\_le delivery *adj.* worthy of being relied on; trustworthy
25. aquatic co\_\_\_\_\_nd *n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
26. an al\_\_m clock *n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
27. a white a\_t *n.* a very small insect that lives under the ground or in a mound in highly organized groups
28. an agg\_\_\_\_\_ve war *adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
29. re\_\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
30. snake neu\_\_\_\_\_in *n.* a poisonous substance that damages or destroys nerve tissue and causes neurological damage or dysfunction; a toxin that specifically targets the nervous system
31. pr\_\_\_\_\_ve a country's heritage *v.* to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed

ANSWERS: 22. accomplished, 23. allergic, 24. reliable, 25. compound, 26. alarm, 27. ant, 28. aggressive, 29. release, 30. neurotoxin, 31. preserve

32. bu\_\_\_w through the forest *v.* to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal
33. chemical ad\_\_\_\_\_on *n.* the act or process of adding something to something else; the process of adding numbers
34. pr\_\_\_\_\_e a disease *v.* to stimulate or give rise to a particular reaction or have a particular effect
35. corn yi\_\_d *n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
36. me\_\_\_\_\_in toxicity *n.* a toxic peptide found in bee venom that can cause pain, swelling, and other symptoms; is also being studied for potential medical uses
37. grow in fl\_\_h *n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures
38. lack of digestive en\_\_\_es *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
39. bo\_\_\_\_\_ul blessings *adj.* abundant or plentiful, often used to describe a source of food, wealth, or other resources
40. the characters that re\_\_\_\_\_nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
41. health in\_\_x *n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index

ANSWERS: 32. burrow, 33. addition, 34. provoke, 35. yield, 36. melittin, 37. flesh, 38. enzyme, 39. bountiful, 40. represent, 41. index

42. emotional ag\_\_y *n.* extreme physical or mental pain or suffering, often prolonged or intense
43. ag\_\_\_\_e about financing *v.* to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying
44. a fi\_\_\_e animal *adj.* severe and violent in a way that is frightening
45. fl\_\_d assets *n.* a substance that can flow and is not solid
46. pr\_\_\_\_ve my strength *v.* to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
47. ev\_\_\_\_\_on theory *n.* a gradual process of transformation of living things
48. fu\_\_\_\_\_on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
49. bl\_\_d to the beauties *adj.* unable to see; unable or unwilling to perceive or understand the true nature of something
50. in\_\_\_e violence *v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive

ANSWERS: 42. agony, 43. agonize, 44. fierce, 45. fluid, 46. preserve, 47. evolution, 48. function, 49. blind, 50. incite

51. r\_\_k amateur *n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
52. tr\_\_\_\_e in fear *v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness
53. a fe\_\_t for the eyes *n.* a large meal, typically one served on a special occasion
54. ev\_\_\_\_e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually
55. st\_\_\_\_le against discrimination *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
56. good will pr\_\_\_\_l *v.* to be common, widespread, or frequent; to be the strongest or most powerful
57. cast off a h\_\_k *n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations
58. de\_\_\_\_e environmental quality *v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
59. a va\_\_\_\_le species *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

ANSWERS: 51. rank, 52. tremble, 53. feast, 54. evolve, 55. struggle, 56. prevail, 57. hawk, 58. degrade, 59. variable

60. cl\_\_m responsibility      *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
61. re\_\_\_\_e CO2 into the air      *v.* to set free or allow to escape from confinement
62. ent\_\_\_\_\_gy lab      *n.* the scientific study of insects, including their physical characteristics, life cycles, behaviors, and relationships with other organisms in their environment
63. off\_\_\_\_\_ng behavior      *adj.* causing someone to feel unpleasant, uncomfortable, or aversion; causing someone not to want to do or experience something
64. lethal neu\_\_\_\_\_in      *n.* a poisonous substance that damages or destroys nerve tissue and causes neurological damage or dysfunction; a toxin that specifically targets the nervous system
65. 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
66. trigger a re\_\_\_\_\_on      *n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others

ANSWERS: 60. claim, 61. release, 62. entomology, 63. off-putting, 64. neurotoxin, 65. pheromone, 66. reaction

67. b\_\_b wire *n.* a sharp projection or point, often on a plant or animal; a cutting remark or criticism that is meant to hurt or insult; a type of fishing lure that has small hooks and a brightly colored feather or hair
68. sc\_\_\_m a profanity *v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice
69. sw\_\_t bath *n.* the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
70. in\_\_\_\_\_e heat *adj.* (especially of a feeling) very strong; extremely sharp or severe
71. ag\_\_\_\_\_e pain *v.* to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying
72. cr\_\_\_\_\_re of habit *n.* a living being, especially an animal
73. aim a b\_\_b *n.* a sharp projection or point, often on a plant or animal; a cutting remark or criticism that is meant to hurt or insult; a type of fishing lure that has small hooks and a brightly colored feather or hair
74. web sp\_\_\_r *n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
75. su\_\_\_r mine *n.* (also sulphur) a chemical element with the symbol S and atomic number 16, found in many minerals and sulfur compounds, often used in the production of fertilizers, rubber, paper, and other industrial applications

ANSWERS: 67. barb, 68. scream, 69. sweat, 70. intense, 71. agonize, 72. creature, 73. barb, 74. spider, 75. sulfur



76. po\_\_\_\_s divine powers      *v.* to have or own something or to have as an attribute, knowledge, skill, etc.
77. bl\_\_d spot      *adj.* unable to see; unable or unwilling to perceive or understand the true nature of something
78. vi\_\_\_m compensation      *n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
79. bu\_\_\_t train      *n.* a metal projectile that is shot from a gun
80. me\_\_\_\_\_in-regulated apoptosis      *n.* a toxic peptide found in bee venom that can cause pain, swelling, and other symptoms; is also being studied for potential medical uses
81. 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
82. l\_\_g capacity      *n.* either of the two organs in the chest that people and some animals use for breathing
83. em\_\_\_\_\_ed systems      *adj.* fixed firmly into the surface of something
84. env\_\_\_\_\_nt affairs      *n.* the natural world such as air, water, and land in which humans, animals, and plants live
85. the ul\_\_\_\_\_te goal in life      *adj.* furthest or highest in degree or order

ANSWERS: 76. possess, 77. blind, 78. victim, 79. bullet, 80. melittin, 81. pheromone, 82. lung, 83. embedded, 84. environment, 85. ultimate

86. take several inputs sim\_\_\_\_\_sly     *adv.* at the same time
87. pa\_\_\_\_\_ze a person     *v.* to cause a person or part of the body to become unable to move or feel
88. com\_\_\_\_\_se the matter     *v.* to settle a problem or disagreement by mutual concession
89. a vul\_\_\_\_\_le bridge     *adj.* capable of being hurt or influenced physically or mentally
90. h\_\_l bone     *n.* the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something
91. in\_\_\_e a crisis     *v.* to persuade someone to do something; to cause to act in a specific manner
92. a full-text in\_\_x     *n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index
93. ev\_\_\_e     *v.* to develop gradually, or to cause the development of something or someone gradually
94. bu\_\_\_t wound     *n.* a metal projectile that is shot from a gun
95. sexual pr\_\_\_\_\_ors     *n.* an animal whose natural behavior is to prey on others
96. in\_\_\_t biology     *n.* any small creature that has six legs and a body divided into three sections

ANSWERS: 86. simultaneously, 87. paralyze, 88. compromise, 89. vulnerable, 90. heel, 91. induce, 92. index, 93. evolve, 94. bullet, 95. predator, 96. insect

97. dis\_\_\_\_\_rt in the abdomen *n.* a feeling of being uncomfortable physically or mentally or being embarrassed; a slight pain
98. ascend to he\_\_\_\_n *n.* (of various religious and mythological traditions) a place or state of existence considered to be the abode of the divine, the afterlife, or a higher realm of being; a state of great happiness, contentment, or beauty
99. under a ca\_\_\_\_y of smoke *n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it
100. ent\_\_\_\_\_gy book *n.* the scientific study of insects, including their physical characteristics, life cycles, behaviors, and relationships with other organisms in their environment
101. do l\_\_g transplantation *n.* either of the two organs in the chest that people and some animals use for breathing
102. the dw\_\_\_\_\_ng place of demons *n.* a house or place that someone is living in
103. immune fu\_\_\_\_\_on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

ANSWERS: 97. discomfort, 98. heaven, 99. canopy, 100. entomology, 101. lung, 102. dwelling, 103. function

104. po\_\_\_\_s a basic knowledge      *v.* to have or own something or to have as an attribute, knowledge, skill, etc.
105. blood-dw\_\_\_\_ng parasitic animal      *n.* a house or place that someone is living in
106. st\_\_\_\_le to get the job      *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
107. all in a sw\_\_t      *n.* the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
108. qu\_\_\_\_h a fire      *v.* to drink liquid so that you satisfy your thirst
109. a moth la\_\_a      *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
110. the degree of pu\_\_\_\_y      *n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
111. the cr\_\_n and throne      *n.* a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones
112. chemical re\_\_\_\_on      *n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others

ANSWERS: 104. possess, 105. dwelling, 106. struggle, 107. sweat, 108. quench, 109. larva, 110. purity, 111. crown, 112. reaction

113. a h\_\_e of activity *n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people
114. w\_\_p nest *n.* a flying insect with a narrow waist and a sting, typically feeding on nectar and known for its aggressive behavior towards other insects and animals
115. g\_\_e cloning *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
116. pr\_\_\_r physics to chemistry *v.* to like, choose, or want one thing or person better than another
117. na\_\_\_a medication *n.* a feeling of sickness or discomfort in the stomach that is often accompanied by an urge to vomit; a sensation of loathing or disgust
118. false cl\_\_m *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
119. rai\_\_\_\_\_st destruction *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
120. l\_e soap *n.* a highly alkaline solution made by soaking hardwood ashes in the water, used in the production of soap, detergents, and other cleaning agents; a caustic substance

ANSWERS: 113. hive, 114. wasp, 115. gene, 116. prefer, 117. nausea, 118. claim, 119. rainforest, 120. lye

121. a light co\_\_\_\_il      *n.* a drink, usually an alcoholic one, made by mixing one or more spirits (= strong alcoholic drinks) and fruit juice; an appetizer served as a first course at a meal
122. the imperial cr\_\_n      *n.* a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones
123. harmful co\_\_\_\_nd      *n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
124. a sa\_\_\_y omelet      *adj.* pleasing to the taste, especially by being salty, sour, or spicy rather than sweet
125. an agg\_\_\_\_ve tumor      *adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
126. a cr\_\_\_\_l issue for women      *adj.* extremely vital or necessary
127. good source of essential amino  
a\_\_ds      *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
128. a\_m at a specific target      *v.* to try or plan to get or achieve something
129. plenty of fl\_\_ds      *n.* a substance that can flow and is not solid

ANSWERS: 121. cocktail, 122. crown, 123. compound, 124. savory, 125. aggressive, 126. crucial, 127. acid, 128. aim, 129. fluid

130. give the al\_\_m *n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
131. injected ve\_\_m *n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging
132. del\_\_\_\_\_le dish *adj.* highly pleasing and enjoyable to taste or experience
133. vi\_\_\_m support *n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
134. honeybees in h\_\_es *n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people
135. cause a widespread se\_\_\_\_\_on *n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement
136. fi\_\_\_e competition *adj.* severe and violent in a way that is frightening
137. a\_m to be a nurse *v.* to try or plan to get or achieve something
138. get ne\_\_\_\_\_s *adj.* worried and anxious about something; relating to the nerves
139. bu\_\_\_w into a mystery *v.* to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal

ANSWERS: 130. alarm, 131. venom, 132. delectable, 133. victim, 134. hive, 135. sensation, 136. fierce, 137. aim, 138. nervous, 139. burrow

140. pa\_\_\_\_\_ze a city *v.* to cause a person or part of the body to become unable to move or feel
141. cognitive com\_\_\_\_\_ty *n.* the state or quality of being complicated or intricate and difficult to understand
142. plant a co\_\_\_\_y *n.* a country or an area that is governed by a more powerful country that is often far away
143. in\_\_\_\_e him to see a doctor *v.* to persuade someone to do something; to cause to act in a specific manner
144. the ve\_\_m of a lizard *n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging
145. al\_\_\_\_\_ic children *adj.* having or caused by an allergy
146. n\_\_l clipper *n.* a thin, pointed piece of metal with a flat head used for fastening things together; the thin hard layer covering and protecting the outer tip of the fingers or toes
147. drug-induced na\_\_\_\_a and vomiting *n.* a feeling of sickness or discomfort in the stomach that is often accompanied by an urge to vomit; a sensation of loathing or disgust
148. simmering fl\_\_e *n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger
149. small sa\_\_\_\_\_ce for a great cause *n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

ANSWERS: 140. paralyze, 141. complexity, 142. colony, 143. induce, 144. venom, 145. allergic, 146. nail, 147. nausea, 148. flame, 149. sacrifice



150. synthesis of pe\_\_\_\_e      *n.* a molecule made up of two or more amino acids linked in a chain, found in the structure of proteins
151. receive a na\_\_y surprise      *adj.* very bad, unpleasant, or offensive
152. w\_\_p sting      *n.* a flying insect with a narrow waist and a sting, typically feeding on nectar and known for its aggressive behavior towards other insects and animals
153. bo\_\_\_\_\_ul compliments      *adj.* abundant or plentiful, often used to describe a source of food, wealth, or other resources
154. imm\_\_\_\_\_ze the city      *v.* to render someone or something unable to move or function normally; to restrain, inhibit, or stop
155. acc\_\_\_\_\_hed at a very early age      *adj.* having completed a task or achieved a goal successfully; skilled or proficient at something
156. an a\_\_d reaction      *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
157. severe ag\_\_y      *n.* extreme physical or mental pain or suffering, often prolonged or intense
158. a\_t bite      *n.* a very small insect that lives under the ground or in a mound in highly organized groups
159. pon\_\_\_\_\_in poisoning      *n.* a peptide toxin found in ant venom that is capable of disrupting the normal functioning of the nervous system in animals; can cause pain, paralysis, or other symptoms in humans and other animals

ANSWERS: 150. peptide, 151. nasty, 152. wasp, 153. bountiful, 154. immobilize, 155. accomplished, 156. acid, 157. agony, 158. ant, 159. poneratoxin

160. di\_\_\_\_se the protesters      *v.* to spread out or distribute over a broad region, or to cause something to do so
161. de\_\_\_r a meal      *v.* to eat or consume something eagerly or ravenously; or to destroy something rapidly
162. ch\_\_\_\_\_al brown      *n.* a black, porous substance made by burning wood or other organic matter in the absence of air, often used for drawing or cooking
163. the ul\_\_\_\_\_te luxury      *adj.* furthest or highest in degree or order
164. de\_\_\_\_\_e his public image      *v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
165. ab\_\_\_\_\_al cells      *adj.* not typical, usual, or regular, especially in a way that is bad
166. off\_\_\_\_\_ng remarks      *adj.* causing someone to feel unpleasant, uncomfortable, or aversion; causing someone not to want to do or experience something
167. ab\_\_\_\_\_al heart rhythms      *adj.* not typical, usual, or regular, especially in a way that is bad
168. sim\_\_\_\_\_sly affected      *adv.* at the same time
169. aggressive ho\_\_\_\_\_ee      *n.* a type of bee that is known for producing honey and pollinating flowers
170. st\_\_g me on the arm      *v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick

ANSWERS: 160. disperse, 161. devour, 162. charcoal, 163. ultimate, 164. degrade, 165. abnormal, 166. off-putting, 167. abnormal, 168. simultaneously, 169. honeybee, 170. sting

171. human ev\_\_\_\_\_on *n.* a gradual process of transformation of living things
172. de\_\_\_r my way *v.* to eat or consume something eagerly or ravenously; or to destroy something rapidly
173. huge military bu\_\_\_\_\_p *n.* the accumulation or increase of something over time
174. pr\_\_\_r a window seat *v.* to like, choose, or want one thing or person better than another
175. in\_\_\_t antenna *n.* any small creature that has six legs and a body divided into three sections
176. 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
177. la\_\_a of a butterfly *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
178. b\_\_t from my bed *n.* a metal bar that slides across to lock a door or window closed; a discharge of lightning accompanied by thunder; (verb) to move or jump suddenly
179. g\_\_e expression *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
180. h\_\_l wrestler *n.* the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something

ANSWERS: 171. evolution, 172. devour, 173. buildup, 174. prefer, 175. insect, 176. hatch, 177. larva, 178. bolt, 179. gene, 180. heel

181. 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
182. stress pr\_\_\_\_\_n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
183. an instrument of to\_\_\_\_\_e *n.* the act of causing intense pain or suffering to someone to punish them, extract information from them, or for some other reason
184. pe\_\_\_\_\_e chain *n.* a molecule made up of two or more amino acids linked in a chain, found in the structure of proteins
185. endure dis\_\_\_\_\_rt and pain *n.* a feeling of being uncomfortable physically or mentally or being embarrassed; a slight pain
186. high r\_\_k *n.* a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
187. pr\_\_\_\_\_e a reaction *v.* to stimulate or give rise to a particular reaction or have a particular effect
188. domestic com\_\_\_\_\_or *n.* a person who participates in a sporting contest; a person or organization that competes with others, particularly in business
189. taste se\_\_\_\_\_on *n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement

ANSWERS: 181. hatch, 182. protein, 183. torture, 184. peptide, 185. discomfort, 186. rank, 187. provoke, 188. competitor, 189. sensation

190. a pounding he\_\_\_\_\_at *n.* the regular movement or sound of the heart as it sends blood around the body; an animating or vital unifying force
191. pr\_\_\_\_\_n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
192. fl\_\_h eating *n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures
193. rusty n\_\_l *n.* a thin, pointed piece of metal with a flat head used for fastening things together; the thin hard layer covering and protecting the outer tip of the fingers or toes
194. artificial cr\_\_\_\_\_re *n.* a living being, especially an animal
195. de\_\_\_d my country *v.* to protect someone or something from attack, criticism, danger, etc.
196. pe\_\_\_\_\_nt life insurance *adj.* lasting for a long time without essential change
197. sp\_\_\_r venom *n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
198. he\_\_\_\_\_at abnormality *n.* the regular movement or sound of the heart as it sends blood around the body; an animating or vital unifying force

ANSWERS: 190. heartbeat, 191. protein, 192. flesh, 193. nail, 194. creature, 195. defend, 196. permanent, 197. spider, 198. heartbeat

199. su\_\_\_r dioxide *n.* (also sulphur) a chemical element with the symbol S and atomic number 16, found in many minerals and sulfur compounds, often used in the production of fertilizers, rubber, paper, and other industrial applications
200. he\_\_\_n on earth *n.* (of various religious and mythological traditions) a place or state of existence considered to be the abode of the divine, the afterlife, or a higher realm of being; a state of great happiness, contentment, or beauty
201. a na\_\_\_y smell *adj.* very bad, unpleasant, or offensive
202. pon\_\_\_\_\_in venom *n.* a peptide toxin found in ant venom that is capable of disrupting the normal functioning of the nervous system in animals; can cause pain, paralysis, or other symptoms in humans and other animals
203. development of the ne\_\_\_\_\_s system *adj.* worried and anxious about something; relating to the nerves
204. 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
205. develop in\_\_\_\_\_e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe
206. apex pr\_\_\_\_\_or *n.* an animal whose natural behavior is to prey on others

ANSWERS: 199. sulfur, 200. heaven, 201. nasty, 202. poneratoxin, 203. nervous, 204. reproduce, 205. intense, 206. predator

207. de\_\_\_d against a threat      *v.* to protect someone or something from attack, criticism, danger, etc.
208. com\_\_\_\_\_ty theory      *n.* the state or quality of being complicated or intricate and difficult to understand
209. re\_\_\_\_\_le access      *adj.* worthy of being relied on; trustworthy
210. chaotic env\_\_\_\_\_nt      *n.* the natural world such as air, water, and land in which humans, animals, and plants live
211. cannot com\_\_\_\_\_se anymore      *v.* to settle a problem or disagreement by mutual concession
212. vo\_\_t after ingesting      *v.* to eject food, blood, etc., from the stomach through the mouth; (noun) the matter ejected from the stomach through the mouth
213. l\_e water      *n.* a highly alkaline solution made by soaking hardwood ashes in the water, used in the production of soap, detergents, and other cleaning agents; a caustic substance
214. exc\_\_\_\_\_ing embarrassment      *adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering
215. tr\_\_\_\_\_e violently with emotion      *v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness
216. for\_\_\_\_\_le competitor      *adj.* causing fear, apprehension, or awe; difficult to deal with or overcome; capable of inspiring respect or admiration

ANSWERS: 207. defend, 208. complexity, 209. reliable, 210. environment, 211. compromise, 212. vomit, 213. lye, 214. excruciating, 215. tremble, 216. formidable

217. fear a ta\_\_\_\_\_la *n.* a large, venomous spider with a round body and long, hairy legs
218. the yi\_\_d on the bond *n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
219. cr\_\_\_\_\_l information *adj.* extremely vital or necessary
220. a nightly fe\_\_t *n.* a large meal, typically one served on a special occasion
221. travel bu\_\_\_e *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
222. del\_\_\_\_\_le chocolate *adj.* highly pleasing and enjoyable to taste or experience
223. sh\_\_\_\_\_ng revelation *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
224. in\_\_\_e rebellion *v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive
225. sa\_\_\_\_\_ce anything to get ahead *n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important
226. sc\_\_\_m at him to be quiet *v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice

ANSWERS: 217. tarantula, 218. yield, 219. crucial, 220. feast, 221. bundle, 222. delectable, 223. shocking, 224. incite, 225. sacrifice, 226. scream



227. bu\_\_\_e of papers *n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
228. female of\_\_\_\_\_ng *n.* descendant; any immature animal or plant
229. LED-em\_\_\_\_\_ed glass *adj.* fixed firmly into the surface of something
230. ca\_\_\_y layer *n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it
231. co\_\_\_\_\_il of chemicals *n.* a drink, usually an alcoholic one, made by mixing one or more spirits (= strong alcoholic drinks) and fruit juice; an appetizer served as a first course at a meal
232. a co\_\_\_y of bacteria *n.* a country or an area that is governed by a more powerful country that is often far away
233. ad\_\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
234. 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
235. lactic acid bu\_\_\_\_\_p *n.* the accumulation or increase of something over time

ANSWERS: 227. bundle, 228. offspring, 229. embedded, 230. canopy, 231. cocktail, 232. colony, 233. addition, 234. reproduce, 235. buildup

236. congressional h\_\_k *n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations
237. produce of \_\_\_\_\_ng *n.* descendant; any immature animal or plant
238. a dependent va\_\_\_\_\_le *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
239. a to\_\_\_\_\_e chamber *n.* the act of causing intense pain or suffering to someone to punish them, extract information from them, or for some other reason
240. critical m\_\_s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
241. ch\_\_\_\_\_al grill *n.* a black, porous substance made by burning wood or other organic matter in the absence of air, often used for drawing or cooking
242. vul\_\_\_\_\_le parts of the body *adj.* capable of being hurt or influenced physically or mentally
243. en\_\_\_e reaction *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
244. b\_\_t diameter *n.* a metal bar that slides across to lock a door or window closed; a discharge of lightning accompanied by thunder; (verb) to move or jump suddenly

ANSWERS: 236. hawk, 237. offspring, 238. variable, 239. torture, 240. mass, 241. charcoal, 242. vulnerable, 243. enzyme, 244. bolt

ANSWERS:

## Session 3: Fill in the Blanks

1. The forest's \_\_\_\_\_ provides shade and protection for the plants and animals below.
  - n.* a covering, typically of fabric, supported on poles or suspended above a bed, throne, or other object, used to shelter or screen the person or object below it
2. When I heard the news, my whole body \_\_\_\_\_ with excitement.
  - v.* to shake slightly in a way that you cannot control, for example, because you are frightened, angry, or excited, or because of illness
3. Certain types of fish contain \_\_\_\_\_ that can harm humans if ingested.
  - n.* a poisonous substance that damages or destroys nerve tissue and causes neurological damage or dysfunction; a toxin that specifically targets the nervous system
4. The \_\_\_\_\_ of the candle flickered in the darkness of the room.
  - n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger
5. A defective \_\_\_\_\_ is responsible for the disease.
  - n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
6. He used a hammer and round \_\_\_\_\_ to fix the loose board on the fence.
  - n.* a thin, pointed piece of metal with a flat head used for fastening things together; the thin hard layer covering and protecting the outer tip of the fingers or toes
7. The native South American animals were in danger because of the \_\_\_\_\_ arrival.
  - n.* an animal whose natural behavior is to prey on others

ANSWERS: 1. canopy, 2. trembled, 3. neurotoxins, 4. flame, 5. gene, 6. nail, 7. predator's

8. The furry \_\_\_\_\_ crawled across the floor, causing some to scream.  
*n.* a large, venomous spider with a round body and long, hairy legs
9. You can't \_\_\_\_\_ through solid metal.  
*v.* to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal
10. Two students answered the teacher's question \_\_\_\_\_.  
*adv.* at the same time
11. The mountain range was a \_\_\_\_\_ obstacle for the hikers.  
*adj.* causing fear, apprehension, or awe; difficult to deal with or overcome; capable of inspiring respect or admiration
12. We can find many large \_\_\_\_ mounds in this area.  
*n.* a very small insect that lives under the ground or in a mound in highly organized groups
13. She wiped the \_\_\_\_\_ off her forehead with a towel.  
*n.* the salty liquid that is produced by the glands in the skin, especially when the body is hot or under stress
14. Her behavior \_\_\_\_\_ a quarrel between the couple.  
*v.* to stimulate or give rise to a particular reaction or have a particular effect
15. International law allows each nation to \_\_\_\_\_ itself when its rights and interests are illegally violated.  
*v.* to protect someone or something from attack, criticism, danger, etc.

ANSWERS: 8. tarantula, 9. burrow, 10. simultaneously, 11. formidable, 12. ant, 13. sweat, 14. provoked, 15. defend

16. The royal \_\_\_\_\_ celebrated the harvest, and the community enjoyed it.  
*n.* a large meal, typically one served on a special occasion
17. The drain cleaner contains caustic \_\_\_\_\_ and should be handled with care.  
*n.* a highly alkaline solution made by soaking hardwood ashes in the water, used in the production of soap, detergents, and other cleaning agents; a caustic substance
18. An \_\_\_\_\_ climate in the region caused a sharp decline in grain harvest.  
*adj.* not typical, usual, or regular, especially in a way that is bad
19. I tied up the \_\_\_\_\_ of newspapers and took them to the recycling center.  
*n.* a group of things that are tied or wrapped together; a large amount or quantity of something; a package or parcel of things
20. The \_\_\_\_\_ of people who do not own property is politically impotent.  
*n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
21. That statement by the prime minister drew \_\_\_\_\_ international criticism.  
*adj.* (especially of a feeling) very strong; extremely sharp or severe
22. If you apply this ointment, you may feel a mild burning \_\_\_\_\_.  
*n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement
23. We invited some friends for a \_\_\_\_\_ party.  
*n.* a drink, usually an alcoholic one, made by mixing one or more spirits (= strong alcoholic drinks) and fruit juice; an appetizer served as a first course at a meal

ANSWERS: 16. feast, 17. lye, 18. abnormal, 19. bundle, 20. mass, 21. intense, 22. sensation, 23. cocktail

24. In \_\_\_\_\_ private corporations provide healthcare services.
- n.* the act or process of adding something to something else; the process of adding numbers
25. The gap between the company and its \_\_\_\_\_ has widened.
- n.* a person who participates in a sporting contest; a person or organization that competes with others, particularly in business
26. During pregnancy, the stomach generates less \_\_\_\_\_ than usual.
- n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
27. He has terminal \_\_\_\_\_ cancer.
- n.* either of the two organs in the chest that people and some animals use for breathing
28. Management must take \_\_\_\_\_ responsibility for the accident.
- adj.* furthest or highest in degree or order
29. The stock market \_\_\_\_\_ measures the performance of a group of stocks.
- n.* a list of items, such as names, subjects, or keywords, that is arranged in a particular order and is usually found at the end of a book or document; a number or symbol that indicates the value or level of something, such as a stock index or a temperature index
30. The deep sea \_\_\_\_\_ was unlike anything the scientists had ever seen before.
- n.* a living being, especially an animal

ANSWERS: 24. addition, 25. competitors, 26. acid, 27. lung, 28. ultimate, 29. index, 30. creature

31. A giant \_\_\_\_\_ flew into the room, and everyone panicked.  
*n.* a flying insect with a narrow waist and a sting, typically feeding on nectar and known for its aggressive behavior towards other insects and animals
32. The project's \_\_\_\_\_ made it difficult for the team to complete it on time.  
*n.* the state or quality of being complicated or intricate and difficult to understand
33. An \_\_\_\_\_ tide wrecked the ship.  
*adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
34. The venom from the snake bite \_\_\_\_\_ his arm.  
*v.* to cause a person or part of the body to become unable to move or feel
35. The strong smell of fish in the restaurant was \_\_\_\_\_ to many customers.  
*adj.* causing someone to feel unpleasant, uncomfortable, or aversion; causing someone not to want to do or experience something
36. They study the \_\_\_\_\_ of the universe.  
*n.* a gradual process of transformation of living things
37. The rollercoaster ride left me with a feeling of \_\_\_\_\_.  
*n.* a feeling of sickness or discomfort in the stomach that is often accompanied by an urge to vomit; a sensation of loathing or disgust
38. The \_\_\_\_\_ aroma of roasted chicken filled the kitchen.  
*adj.* pleasing to the taste, especially by being salty, sour, or spicy rather than sweet
39. The \_\_\_\_\_ emissions from the nearby factory caused the rotten egg smell.  
*n.* (also sulphur) a chemical element with the symbol S and atomic number 16, found in many minerals and sulfur compounds, often used in the production of fertilizers, rubber, paper, and other industrial applications

ANSWERS: 31. wasp, 32. complexity, 33. aggressive, 34. paralyzed, 35. off-putting, 36. evolution, 37. nausea, 38. savory, 39. sulfur



40. The \_\_\_\_\_ spun an intricate web in the corner of the room.
- n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
41. We elected him to \_\_\_\_\_ us at the international conference.
- v.* to speak, act, or be present on behalf of another person or group; to form or constitute
42. Researchers are studying the effects of \_\_\_\_\_ on nerve cells to understand its mechanism of action better.
- n.* a peptide toxin found in ant venom that is capable of disrupting the normal functioning of the nervous system in animals; can cause pain, paralysis, or other symptoms in humans and other animals
43. There was a chemical \_\_\_\_\_ of the lime with the groundwater.
- n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others
44. The \_\_\_\_\_ chip in my credit card allows me to make contactless payments.
- adj.* fixed firmly into the surface of something
45. She was diagnosed with a \_\_\_\_\_ buildup in her lungs.
- n.* a substance that can flow and is not solid
46. 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
47. She wore high \_\_\_\_\_ to the party.
- n.* the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something

ANSWERS: 40. spider, 41. represent, 42. poneratoxin, 43. reaction, 44. embedded, 45. fluid, 46. hatch, 47. heels

48. Bees were buzzing around the \_\_\_\_\_

- n.* a structure for the reception and habitation of bees, either built by people or made by the bees themselves; a place swarming people

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

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

50. He could not \_\_\_\_\_ against temptation.

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

51. The \_\_\_\_\_ thunders echoed across the plain.

- adj.* severe and violent in a way that is frightening

52. The use of \_\_\_\_\_ is strictly prohibited under international law.

- n.* the act of causing intense pain or suffering to someone to punish them, extract information from them, or for some other reason

53. He wants to \_\_\_\_\_ ownership of the abandoned property.

- v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

54. The snake's \_\_\_\_\_ is highly toxic and can be fatal to humans.

- n.* a toxic substance produced by an animal, typically a snake or insect, and injected into prey or an enemy by biting or stinging

55. A deficiency in the \_\_\_\_\_ can lead to a medical condition.

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

ANSWERS: 48. hive, 49. compound, 50. struggle, 51. fierce, 52. torture, 53. claim, 54. venom, 55. enzyme

56. It is common for oppressive governments to \_\_\_\_\_ through violence, using military and police force to control their citizens and suppress dissent.
- v. to be common, widespread, or frequent; to be the strongest or most powerful
57. He was promoted to the \_\_\_\_\_ of captain in the military.
- n. a position in a hierarchy of status or authority; (verb) to take or have a position relative to others
58. 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
59. The \_\_\_\_\_ hive is organized into a caste system, with a queen, drones, and workers.
- n. a type of bee that is known for producing honey and pollinating flowers
60. We \_\_\_\_\_ for an overseas expansion.
- v. to try or plan to get or achieve something
61. The new drug was developed using a \_\_\_\_\_ formula that targets specific cells in the body.
- n. a molecule made up of two or more amino acids linked in a chain, found in the structure of proteins
62. New York is the commercial \_\_\_\_\_ of America.
- n. the regular movement or sound of the heart as it sends blood around the body; an animating or vital unifying force
63. Her beautiful voice \_\_\_\_\_ the thirst of an ever-growing audience.
- v. to drink liquid so that you satisfy your thirst

ANSWERS: 56. prevail, 57. rank, 58. environment, 59. honeybee, 60. aim, 61. peptide-based, 62. heartbeat, 63. quenched

64. He felt no \_\_\_\_\_ as the dentist drilled his deadened tooth.  
*n.* a feeling of being uncomfortable physically or mentally or being embarrassed; a slight pain
65. Infants and pregnant women are particularly \_\_\_\_\_.  
*adj.* capable of being hurt or influenced physically or mentally
66. The revitalization of technology companies is \_\_\_\_\_ to the country's growth.  
*adj.* extremely vital or necessary
67. She was nearly \_\_\_\_\_ due to severe diabetes.  
*adj.* unable to see; unable or unwilling to perceive or understand the true nature of something
68. They found a new species of water-\_\_\_\_\_ insect.  
*n.* a house or place that someone is living in
69. She \_\_\_\_\_ the mystery novel in one sitting.  
*v.* to eat or consume something eagerly or ravenously; or to destroy something rapidly
70. He \_\_\_\_\_ over whether to accept the job offer.  
*v.* to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying
71. The \_\_\_\_\_ declared its independence and became a republic.  
*n.* a country or an area that is governed by a more powerful country that is often far away

ANSWERS: 64. discomfort, 65. vulnerable, 66. crucial, 67. blind, 68. dwelling, 69. devoured, 70. agonized, 71. colony

72. The \_\_\_\_\_ of stress over time can lead to health problems.  
*n.* the accumulation or increase of something over time
73. The more \_\_\_\_\_ you are, the more people around you look at you with envy and jealousy.  
*adj.* extremely clever, skilled, or impressive
74. She felt \_\_\_\_\_ after finishing her book.  
*adj.* having completed a task or achieved a goal successfully; skilled or proficient at something
75. The infection triggered a high fever and \_\_\_\_\_ reactions.  
*adj.* having or caused by an allergy
76. How many \_\_\_\_\_ does the average lion have?  
*n.* descendant; any immature animal or plant
77. Researchers are studying the potential use of \_\_\_\_\_ as a treatment for cancer cells.  
*n.* a toxic peptide found in bee venom that can cause pain, swelling, and other symptoms; is also being studied for potential medical uses
78. She kept \_\_\_\_\_ for an ambulance.  
*v.* to give a loud, high shout suddenly, especially because of fear, anger, excitement, etc.; to utter or declare in a very loud voice
79. You should not \_\_\_\_\_ yourself by allowing them to use you.  
*v.* to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others

ANSWERS: 72. buildup, 73. brilliant, 74. accomplished, 75. allergic, 76. offspring, 77. melittin, 78. screaming, 79. degrade

80. He suffers from \_\_\_\_\_ breakdowns.

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

81. The \_\_\_\_\_ aroma of freshly baked cookies filled the house.

*adj.* highly pleasing and enjoyable to taste or experience

82. He felt like \_\_\_\_\_ when he tasted the delicious chocolate cake.

*n.* (of various religious and mythological traditions) a place or state of existence considered to be the abode of the divine, the afterlife, or a higher realm of being; a state of great happiness, contentment, or beauty

83. The athlete fell to the ground in \_\_\_\_\_ after injuring their ankle.

*n.* extreme physical or mental pain or suffering, often prolonged or intense

84. The birds \_\_\_\_\_ open water areas with reeds around them.

*v.* to like, choose, or want one thing or person better than another

85. The artist used \_\_\_\_\_ drawing to create a realistic portrait of her subject.

*n.* a black, porous substance made by burning wood or other organic matter in the absence of air, often used for drawing or cooking

86. The weather turned \_\_\_\_\_.

*adj.* very bad, unpleasant, or offensive

87. Bees \_\_\_\_\_ as a defense mechanism when they feel threatened.

*v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick

88. She felt sick and had to run to the bathroom to \_\_\_\_\_.

*v.* to eject food, blood, etc., from the stomach through the mouth; (noun) the matter ejected from the stomach through the mouth

ANSWERS: 80. nervous, 81. delectable, 82. heaven, 83. agony, 84. prefer, 85. charcoal, 86. nasty, 87. sting, 88. vomit

89. The \_\_\_\_\_ of the fruit is sweet and juicy.
- n.* the soft substance composing the body of a person or animal, as opposed to bones and other structures
90. The lightning \_\_\_\_\_ twiggged in several directions.
- n.* a metal bar that slides across to lock a door or window closed; a discharge of lightning accompanied by thunder; (verb) to move or jump suddenly
91. Eyeless fish \_\_\_\_\_ in dark caves.
- v.* to develop gradually, or to cause the development of something or someone gradually
92. The brain is an incredibly complex organ that controls the body's \_\_\_\_\_.
- n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
93. The stray \_\_\_\_\_ went through the window and hit the wall.
- n.* a metal projectile that is shot from a gun
94. The farmer's land was \_\_\_\_\_ and produced a large harvest.
- adj.* abundant or plentiful, often used to describe a source of food, wealth, or other resources
95. Before authorities \_\_\_\_\_ the protesters, they yelled slogans.
- v.* to spread out or distribute over a broad region, or to cause something to do so
96. They never \_\_\_\_\_ on development despite the lack of funds.
- v.* to settle a problem or disagreement by mutual concession

ANSWERS: 89. flesh, 90. bolt, 91. evolved, 92. function, 93. bullet, 94. bountiful, 95. dispersed, 96. compromised

97. The lack of sleep \_\_\_\_\_ both physical and psychological diseases.  
*v.* to persuade someone to do something; to cause to act in a specific manner
98. The \_\_\_\_\_ pain in his ankle made it difficult to walk.  
*adj.* extremely painful, intense, or distressing; causing great physical or emotional suffering
99. The news of the accident was \_\_\_\_\_ and left many in shock.  
*adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
100. The company's stock gives a high \_\_\_\_\_.  
*n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
101. 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
102. The butterfly emerged from its \_\_\_\_\_ stage.  
*n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
103. Rainfall in the tropics is highly \_\_\_\_\_.  
*adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
104. The \_\_\_\_\_ announcing an enemy attack went off this morning.  
*n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger

ANSWERS: 97. induces, 98. excruciating, 99. shocking, 100. yield, 101. reproduce, 102. larva, 103. variable, 104. alarm



105. That team signed a center forward who was a ball-\_\_\_\_\_.
- n.* a bird of prey typically having short rounded wings and a long tail; an advocate of an aggressive policy on foreign relations
106. Trains are \_\_\_\_\_ inexpensive, and ideal for long-distance travel.
- adj.* worthy of being relied on; trustworthy
107. He \_\_\_\_\_ a good sense of humor.
- v.* to have or own something or to have as an attribute, knowledge, skill, etc.
108. They worked hard to \_\_\_\_\_ the nature of their native lands.
- v.* to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
109. These \_\_\_\_\_ are more prevalent above a certain latitude.
- n.* any small creature that has six legs and a body divided into three sections
110. The politician's speech seemed designed to \_\_\_\_\_ anger and unrest among the crowd.
- v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive
111. You cannot accomplish great things without a \_\_\_\_\_ of your time or money.
- n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important
112. Higher \_\_\_\_\_ requires additional equipment and energy.
- n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature

ANSWERS: 105. hawk, 106. reliable, 107. possesses, 108. preserve, 109. insects, 110. incite, 111. sacrifice, 112. purity

113. The museum offered a guided tour of its \_\_\_\_\_ exhibit featuring various insects.
- n.* the scientific study of insects, including their physical characteristics, life cycles, behaviors, and relationships with other organisms in their environment
114. The body needs a certain amount of \_\_\_\_\_ to build and repair tissues.
- n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
115. The politician's words were full of \_\_\_\_\_ designed to hurt his opponent.
- n.* a sharp projection or point, often on a plant or animal; a cutting remark or criticism that is meant to hurt or insult; a type of fishing lure that has small hooks and a brightly colored feather or hair
116. She is searching for a \_\_\_\_\_ residence.
- adj.* lasting for a long time without essential change
117. The \_\_\_\_\_ of the crime deserves justice and support to recover from the trauma.
- n.* a person who has been harmed, injured, or otherwise negatively affected by a particular action, circumstance, or event
118. The destruction of the \_\_\_\_\_ is a ticking time bomb for the Earth.
- n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
119. The bishop bestowed the golden \_\_\_\_\_ on the king.
- n.* a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones

ANSWERS: 113. entomology, 114. protein, 115. barbs, 116. permanent, 117. victim, 118. rainforest, 119. crown

120. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.
- v. to set free or allow to escape from confinement
121. 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
122. The paramedics had to \_\_\_\_\_ the accident victim to prevent further injury during transport to the hospital.
- v. to render someone or something unable to move or function normally; to restrain, inhibit, or stop

ANSWERS: 120. release, 121. pheromones, 122. immobilize