

# Englist.me



## Vocabulary Builder Reference from...

*David Wallace-Wells: How we could change the planet's climate future | TED Talk*

[https://www.ted.com/talks/david\\_wallace\\_wells\\_how\\_we\\_could\\_change\\_the\\_planet\\_s\\_climate\\_future](https://www.ted.com/talks/david_wallace_wells_how_we_could_change_the_planet_s_climate_future)

### All Words

#### IMPORTANT

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## Session 1: Word List

### climate

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

*synonym*: atmosphere, weather, environment

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

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

### environmentalist

*n.* a person who is concerned with and advocates for the protection of the natural environment

*synonym*: conservationist

(1) dedicated **environmentalist**, (2) an **environmentalist** political party

The **environmentalist** lobby changed the mindset of many conservative politicians.

### hike

*n.* a long walk or journey, especially for pleasure or exercise; an increase in cost

*synonym*: walk, trek, excursion

(1) go on a **hike**, (2) a **hike** in prices

The family decided to **hike** in the mountains to enjoy the beautiful scenery.

- pet** *n.* an animal that you have at home as a companion and treated kindly  
(1) a **pet** bird, (2) a teacher's **pet**  
I have a parrot as a **pet**.
- modern** *adj.* of or belonging to the present time or recent times  
*synonym*: contemporary, stylish, current  
(1) **modern** poetry, (2) pre- **modern** agricultural society  
Their headquarters are in a **modern** skyscraper.
- fortress** *n.* a large and strongly built structure, typically with high walls and a moat, used as a military defense or for protection against attackers  
*synonym*: castle, citadel, stronghold  
(1) **fortress** wall, (2) military **fortress**  
The ancient **fortress** was built on a hill to give the defenders a strategic advantage.
- complacent** *adj.* satisfied with the status quo and not wishing to make changes  
*synonym*: content, satisfied, self-satisfied  
(1) **complacent** attitude, (2) **complacent** with past successes  
He became **complacent** in his job and stopped trying to improve.
- delude** *v.* to deceive or mislead someone; to give a false impression of something  
*synonym*: deceive, mislead, fool  
(1) **delude** with false promises, (2) **delude** the public  
It is easy to **delude** yourself into thinking everything is fine when it's not.
- threat** *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

*synonym* : menace, danger, hazard

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

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

## distance

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

*synonym* : space, gap, span

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

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

## 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.

## modest

*adj.* having or showing a humble estimate of one's merits, importance, etc.; free from vanity, egotism, boastfulness, or great pretensions

*synonym* : unassuming, humble, unpretentious

(1) **modest** income, (2) only a **modest** fee

Despite his many achievements, he remained **modest** and down-to-earth.

## accord

*n.* an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have

*synonym* : alliance, pact, agreement

(1) **accord** with public opinion, (2) binational **accord**

The organization finally signed a peace **accord**.

## degree

*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

*synonym* : level, qualification, diploma

(1) bachelor's **degree**, (2) **degree** centigrade

She received her **degree** in psychology from the university.

## depression

*n.* a mental condition in which a person feels very unhappy and without hope for the future; a severe recession in an economy or market

*synonym* : recession, slump, despair

(1) the Great **Depression**, (2) the root problem of her **depression**

**Depression** symptoms might include a decrease in appetite and weight loss.

## 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.

## estimate

*v.* to guess or calculate the cost, size, value, etc. of something

*synonym* : calculate, gauge, evaluate

(1) **estimate** a fair value, (2) **estimate** this chicken to weigh three pounds

We **estimated** the season's total trade deficit at \$50 billion.

## livable

*adj.* capable of being lived in comfortably and sustainably; suitable for human habitation

*synonym* : habitable, comfortable, pleasant

(1) **livable** city, (2) **livable** housing

Finding a safe and **livable** neighborhood is important when looking for a new place to live.

## heatstroke

*n.* a serious and potentially life-threatening condition caused by prolonged exposure to high temperatures, which symptoms include high body temperature, rapid heartbeat, and confusion or loss of consciousness

*synonym* : heat exhaustion, hyperthermia, sunstroke

(1) **heatstroke** symptoms, (2) **heatstroke** prevention

The hiker experienced a severe **heatstroke** after hiking in the desert for several hours without enough water.

## planet

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

*synonym* : earth, world, globe

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

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

## industrialize

*v.* to organize the production of something into an industry

*synonym* : motorize

(1) **industrialize** service, (2) **industrialized** textile production

The nations of South East Asia will quickly **industrialize** and catch up with the West.

## entirely

*adv.* completely

*synonym* : completely, fully, totally

(1) **entirely** satisfied with the meal, (2) he was **entirely** to blame

Later, his claim was found to be **entirely** false.

## temperature

*n.* the degree of hotness or coldness of a thing or place

*synonym* : climate, warmth, degree

(1) extreme **temperatures**, (2) the atmospheric **temperature**

Cities around the world set records for highest **temperatures** this summer.

## enclose

*v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include

*synonym*: surround, encase, contain

(1) **enclose** a check with a letter, (2) **enclose** area

The walls were **enclosed** to create a private outdoor space.

## 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.

## develop

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

*synonym*: evolve, progress, advance

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

We must **develop** a new system to streamline our workflow and increase efficiency.

## agriculture

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

*synonym*: farming, husbandry, agribusiness

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

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

## rudimentary

*adj.* relating to basic facts or principles; fundamental

*synonym*: essential, fundamental, elementary

(1) a **rudimentary** plant, (2) **rudimentary** understanding

He has only a **rudimentary** knowledge of this topic.

## industrial

*adj.* of or relating to or resulting from industry

*synonym*: manufacturing, mechanical

(1) beginning of the **industrial** revolution, (2) **industrial** alcohol

**Industrial** design has become more focused on human nature aspect than ever before.

## biology

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

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

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

## 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.

## saga

*n.* a long, detailed story or account of heroic deeds, family history, or notable events, often consisting of a series of connected episodes

*synonym*: epic, tale, chronicle

(1) fantasy **saga**, (2) historical **saga**

The epic **saga** of the family's journey through time captivated readers worldwide.

## revolution

*n.* a large-scale attempt to overthrow the government of a country, often using violence or war;

*synonym*: coup, innovation, rebellion

(1) beginning of the industrial **revolution**, (2) a political **revolution**

The **revolution** by the citizen resulted in a redistribution of wealth.

## mess

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

*synonym*: disarray, confusion, predicament

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

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

## grandparent

*n.* a parent of one's father or mother

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

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

## grandchild

*n.* a child of someone's son or daughter

*synonym*: offspring, descendant, progeny

(1) **grandchild-grandparent** relationship, (2) **grandchild** development

The grandparents take care of their **grandchild** while the parents are at work.

## emission

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

*synonym*: emanation, radiation, discharge

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

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

## fossil

*n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock

*synonym*: relic, remnant, antediluvian

(1) burning of **fossil** fuels, (2) a **fossil** leaf

It was the **fossil** of a dinosaur tooth.

## fuel

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

*synonym*: energy, power, gas

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

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

## gore

*v.* to pierce with a sharp object, causing injury or death;  
(noun) coagulated blood from a wound

*synonym*: pierce, stab, puncture

(1) **gore** him with a weapon, (2) **gore** scene



The hunter **gored** the deer with an arrow.

## damage

*v.* to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity

*synonym*: harm, impair, injure

(1) **damage** a relationship, (2) **damage** assessment

During the surgery, the doctor had to be extremely cautious not to **damage** a blood vessel.

## millennium

*n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)

(1) past **millennium**, (2) **millennium** bottle of wine

Our world is in the third **millennium**.

## stable

*adj.* firm and steady; not easily moved, disturbed, or changed

*synonym*: sturdy, unmoving, durable

(1) in **stable** condition, (2) have a **stable** job

Relations between the two countries have been relatively **stable** due to the summit meeting.

## brink

*n.* the point at which something is about to happen; the edge of a steep place

*synonym*: edge, verge, threshold

(1) **brink** of war, (2) on the **brink**

We were on the **brink** of a financial crisis.

## catastrophe

*n.* a sudden event that causes extreme ruin and misfortune

*synonym*: disaster, calamity, cataclysm

(1) **catastrophe** risk management, (2) avoid climate **catastrophe**

The lack of funds has resulted in a **catastrophe** for our university system.

## crisis

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

*synonym*: concern, problem, emergency

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

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

## ancestor

*n.* a person from whom one is descended; a forefather

*synonym*: forebear, forefather, progenitor

(1) **ancestor** language, (2) earliest human **ancestor**

My remote **ancestor** immigrated to the United States from Ireland in the 1800s.

## relative

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

*synonym*: comparative, proximate, congeneric

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

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

## terrifying

*adj.* very frightening or intimidating

*synonym*: frightening, intimidating, alarming

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

Large earthquakes often generate **terrifying** tsunamis.

## exhilarating

*adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill

*synonym*: thrilling, exciting, stimulating

(1) an **exhilarating** drink, (2) **exhilarating** view

Bungee jumping was an **exhilarating** experience that left me shaking with adrenaline.

## 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.

## hell

*n.* the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place

*synonym* : inferno, agony, misery

(1) run like **hell**, (2) **hell** broke loose

The battlefield became **hell** on earth.

## scenario

*n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work

*synonym* : plan, scheme, procedure

(1) the worst case **scenario**, (2) number of different **scenarios**

The president prepared several possible **scenarios** for an enemy attack.

## obstacle

*n.* a thing that blocks one's way or prevents or hinders progress

*synonym* : hindrance, barrier, block

(1) an **obstacle** to progress, (2) **obstacle** avoidance

The **obstacle** course was challenging but fun.

## enormous

*adj.* extremely large or great

*synonym* : huge, giant, gigantic

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

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

## carbon

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

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

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

## atmosphere

*n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

*synonym*: air, ambiance, circumstances

(1) carbon dioxide in the **atmosphere**, (2) a convivial

### **atmosphere**

The spaceship began to burn up as it approached the Earth's **atmosphere**.

## lever

*n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

*synonym*: lifter, crowbar, bar

(1) a gear change **lever**, (2) **lever** for reform

This initiative will be a **lever** for increasing company sales.

## inaction

*n.* the lack of action or activity; the state of not doing anything; the failure to take action when action is needed

*synonym*: idleness, passivity, inertia

(1) excuse for **inaction**, (2) consequences of **inaction**

**Inaction** in response to climate change poses a dire threat to our future.

## recognize

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

*synonym*: acknowledge, identify, admit

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

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

## mythology

*n.* a collection of myths (= traditional stories accepted as history) or the study of myths

*synonym*: folklore, legend, fable

(1) tale from **mythology**, (2) ancient **mythology**

He studies Greek and Roman **mythology**.

## theology

*n.* the study of the nature of God and religious belief  
*synonym*: divinity, religion, faith

(1) **theology** student, (2) a college of **theology**

The professor specialized in the **theology** of the early church.

## doubt

*n.* a feeling of being uncertain about something, especially about how good or accurate it is

*synonym*: distrust, suspect, mistrust

(1) dispel **doubts**, (2) no **doubt** about the news

**Doubt** is the start, not the end, of intelligence.

## array

*n.* a large group or collection of things or people, especially one that is impressive or attractive

*synonym*: collection, display, batch

(1) a two-dimensional **array**, (2) an **array** of troops

The customer on the Internet has to choose one from a formidable **array** of products.

## barnacle

*n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object

*synonym*: cirripede, shellfish, crustacean

(1) **barnacle** growth, (2) **barnacle** removal

The bottom of the boat was covered in **barnacles**, slowing its speed in the water.

## deploy

*v.* to move troops or weapons into a position or military action; to bring into something in an effective way

*synonym*: set up, expand, launch

(1) **deploy** troops for battle, (2) **deploy** safety measures

This country **deployed** its weapons in the east region.

## broad

*adj.* very wide; general

*synonym*: wide, expansive, comprehensive

(1) attract **broad** attention, (2) a **broad** mind  
He accumulated wealth across a **broad** spectrum of assets.

## sliver

*n.* a small, thin, narrow piece or fragment of something, often characterized by its length or its sharpness or thinness; a small portion or amount of something, often used in a metaphorical sense to describe a trace or a hint of something

*synonym*: splinter, shard, fragment

(1) **sliver** of wood, (2) **sliver** of metal

I had to be careful not to step on a **sliver** of glass on the floor.

## desert

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

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

This region is predominantly **desert**.

## absorb

*v.* to take in a fluid or other substance gradually

*synonym*: consume, soak, ingest

(1) **absorb** energy, (2) **absorb** a shock

The sponge **absorbs** water well.

## grid

*n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

*synonym*: gridiron, battery grid, power system

(1) a **grid** design, (2) a wire **grid**

**Grid** pattern roads often appear in urban areas.

## nuclear

*adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

*synonym*: atomic

(1) **nuclear** fusion, (2) use of **nuclear** power

Many countries have now agreed to a treaty banning the use of **nuclear** weapons.

## competitive

*adj.* involving competition or competitiveness

*synonym* : aggressive, ambitious, militant

(1) a **competitive** price, (2) **competitive** position

The mobile application industry is a **competitive** one.

## renewable

*adj.* capable of being renewed, extended, or replaced

*synonym* : sustainable, replaceable

(1) **renewable** energy, (2) **renewable** subscriptions

The production of **renewable** fuels requires massive volumes of fresh water.

## practical

*adj.* of or connected with actual use or real situation rather than with theory and ideas

*synonym* : applicable, functional, realistic

(1) **practical** English, (2) gain **practical** experience

Her concept is highly **practical** and helpful.

## afford

*v.* to have enough money or time to be able to buy or do something

(1) **afford** to buy a new car, (2) **afford** a high travel cost

He cannot **afford** a holiday.

## vegan

*n.* a person who does not eat or use any animal products, typically for ethical or environmental reasons

(1) raw food **vegan**, (2) **vegan** lifestyle

The **vegan** diet is based on plant-based foods.

## tradition

*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

*synonym* : custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

## cattle

*n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals

*synonym* : cows, herd, oxen

(1) **cattle** barn, (2) **cattle** hide

The **cattle** are on the grassland and grazing.

## sink

*v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else

*synonym* : descend, drop, plummet

(1) **sink** a lot of capital, (2) **sink** a buzzer-beater

The abandoned ship slowly began to **sink** into the murky waters of the harbor.

## 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.

## techno

*n.* a style of electronic dance music that originated in Detroit in the 1980s and is characterized by a repetitive, synthesized beat and minimalist sound effects; the use of advanced technology or techniques in a particular field

(1) **techno** beat, (2) **techno** festival

The club's playlist featured a lot of **techno** music.

## lab

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

*synonym* : workshop, laboratory, research chamber

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

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

## probable

*adj.* likely to happen or likely to be true

*synonym* : likely, possible, potential

(1) **probable** outcome, (2) **probable** cause of a fire



It seems **probable** that he has forgotten our scheduled meeting.

## seaweed

*n.* a plant that grows in the sea or on land very close to the sea, especially marine algae

*synonym*: kelp, algae

(1) floating **seaweed**, (2) **seaweed** broth

She soaked **seaweed** in water until tender.

## methane

*n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel

(1) atmospheric **methane**, (2) reduce **methane** emissions

The ignition of **methane** gas in the plant killed five employees.

## aspect

*n.* one part or feature of a situation, problem, subject, etc.

*synonym*: characteristic, element, factor

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

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

## puzzle

*n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand

*synonym*: plight, maze, (verb) perplex

(1) crossword **puzzle**, (2) mathematical **puzzle**

This jigsaw **puzzle** is challenging because there are no pictures.

## vast

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

*synonym*: expansive, extended, boundless

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

A **vast** audience viewed the broadcast.

## complicated

*adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze

*synonym*: complex, convoluted, intricate

(1) a **complicated** process, (2) become increasingly

### **complicated**

He did **complicated** pen-and-ink drawings in just a few days.

## 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.

## decarbonize

*v.* to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy

*synonym*: decoke, decarburise, decarburize

(1) **decarbonize** their manufacturing process,

(2) **decarbonize** its energy system

We have to seek methods to **decarbonize** its fossil fuel economy.

## mathematics

*n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement

*synonym*: arithmetic, calculation, calculus

(1) a good grounding in **mathematics**, (2) **mathematics** competition

He has a flair for **mathematics**.

## negative

*adj.* having the quality of something bad or harmful; expressing refusal

*synonym*: minus, adverse, pessimistic

(1) have a **negative** effect, (2) a **negative** number

The movie has received almost universally **negative** criticism.

## trillion

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

(1) **trillion** cubic feet, (2) many **trillions** of dollars  
One light year is nearly 6 **trillion** miles.

## capture

*v.* to catch a person or an animal and confine them in an area which they cannot escape

*synonym* : catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts  
I was able to **capture** the moment on film.

## industrious

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

*synonym* : diligent, hardworking, assiduous

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

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

## undo

*v.* to reverse the effect of an action or event, typically one that is recent or specific

*synonym* : reverse, retract, revoke

(1) **undo** changes, (2) **undo** a belt

I accidentally deleted the file, so can you **undo** that action?

## infrastructure

*n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies

*synonym* : foundation, framework

(1) IT **infrastructure**, (2) **infrastructure** cost

Aging societies tend to require huge costs for **infrastructure** maintenance.

## cement

*v.* make fast as if with cement; (noun) a building material that is a powder made of a mixture of calcined limestone and clay, used with water, sand, and small stones to make concrete

*synonym* : adhesive, glue

(1) **cement** a close relationship, (2) **cement** blend

They are eager to **cement** a positive reputation.

## emit

*v.* to give off or send out something such as light, heat, sound, gas, etc.

*synonym* : give off, radiate, expel

(1) **emit** a gamma ray, (2) **emit** air pollution

During the unloading, the container box **emits** a clicking sound.

## seawall

*n.* a barrier or structure made of concrete, stone, or other materials that are built along the coastline or riverbanks to protect against erosion, flooding, or waves; a structure that separates the water from the land and helps to preserve the shoreline

*synonym* : embankment, breakwater

(1) strong **seawall**, (2) **seawall** construction

The beachfront property owners installed a **seawall** to protect their homes from the rising tides.

## levee

*n.* an artificial embankment or wall built to prevent a river or low-lying land from flooding

*synonym* : dike, embankment, floodwall

(1) **levee** protection, (2) **levee** breach

The concrete **levee** protects from the rising river during floods.

## nationalist

*adj.* relating to or supporting a political ideology that emphasizes a strong sense of national identity and devotion to one's own country

*synonym* : chauvinist, patriotic, jingoist

(1) **nationalist** sentiment, (2) **nationalist** revolt

The **nationalist** rally attracted thousands of supporters.

## geopolitical

*adj.* of or relating to political activity or relations between countries and groups of countries, as influenced by the physical features of a country or area

(1) the **geopolitical** situations, (2) reduce **geopolitical** risk

The country holds dominant **geopolitical** power over its neighbors.

## define

*v.* to state or explain precisely the nature, scope, or meaning of something

*synonym*: characterize, depict, express

(1) **define** a word, (2) **define** my position

To advance this discussion, we must **define** "success" rigorously.

## suffer

*v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

*synonym*: endure, undergo, tolerate

(1) **suffer** a setback, (2) **suffer** bad grades

The older man **suffers** from arthritis and finds it difficult to move around.

## insignificant

*adj.* of little importance, influence, or power

*synonym*: unimportant, trivial, irrelevant

(1) **insignificant** amount, (2) an **insignificant** mistake

He made me feel small and **insignificant**.

## acknowledge

*v.* to accept or admit the existence, reality, or truth of something; to accept that someone or something has a particular authority or quality; to express obligation, thanks, or gratitude for someone's help, commitment, etc.;

*synonym*: accept, agree, declare

(1) **acknowledge** the deed, (2) **acknowledge** his help

He never **acknowledged** his fault.

## comfort

*n.* a state of physical ease and freedom from pain or constraint

*synonym*: ease, solace, coziness

(1) words of **comfort**, (2) **comfort** level

He found **comfort** in the warm embrace of his loved ones.

## brutality

*n.* the quality or state of being cruel or savage

*synonym*: cruelty, ferocity, savagery

(1) military **brutality**, (2) **brutality** against civilians

The protesters were outraged by the police **brutality** they witnessed at the demonstration.

## indifference

*n.* a lack of interest, enthusiasm, or sympathy towards someone or something

*synonym*: apathy, disinterest, unconcern

(1) **indifference** to pain, (2) general **indifference**

I tried to assume an air of **indifference**.

## alternative

*n.* one of two or more available possibilities or choice

*synonym*: choice, option

(1) an **alternative** plan, (2) there is no other **alternative**

Doctors are gradually coming around to the idea of using **alternative** medicines.

## poverty

*n.* the condition of being extremely poor

*synonym*: deprivation, destitution, poorness

(1) **poverty** alleviation, (2) the cycle of **poverty**

Many studies have investigated the relationship between **poverty** and academic achievement.

## epidemic

*n.* the widespread outbreak of a particular disease in a large number of people at the same time

*synonym*: outbreak, contagion, plague

(1) a worldwide **epidemic**, (2) health **epidemic**

The disease is now reaching **epidemic** proportions in our country.

## disease

*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

*synonym*: illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

## abuse

*n.* the use of something in an incorrect or harmful manner  
*synonym*: misuse, misconduct, vilification

(1) the problem of drug **abuse**, (2) victim of sexual **abuse**

Our company has an audit team that monitors directors for **abuse** of authority.

## overcome

*v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone

*synonym*: beat, confound, overwhelm

(1) **overcome** opponents, (2) **overcome** all difficulties

He tried to **overcome** a bad reputation and win the election.

## economics

*n.* the branch of social science that deals with the production, consumption, and transfer of goods and services

*synonym*: social science, finance, business

(1) welfare **economics**, (2) **economics** professor

His class will cover an introduction to agricultural **economics**.

## quo

*n.* the existing state or condition of something, especially in relation to a particular situation or issue

*synonym*: status, condition, state

(1) status **quo** politician, (2) **quo** warranto

The company has been successful in maintaining the status **quo**.

## bias

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

*synonym*: inclination, partiality, predilection

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

She researched gender **bias** in politics.

## disinterest

*n.* lack of interest, concern, or involvement in a particular matter; impartiality or neutrality

*synonym*: impartiality, neutrality, detachment

(1) show **disinterest**, (2) **disinterest** in politics

The judge's **disinterest** in the case allowed for an impartial decision.

## scare

*v.* to frighten a person or animal, or to become frightened

*synonym*: frighten, spook, intimidate

(1) **scare** off her attacker by screaming, (2) **scare** the birds away

We hit the ground to **scare** out the rabbits.

## short-sighted

*adj.* lacking foresight or consideration for future consequences; not planning or preparing adequately for something that will happen in the future

*synonym*: short-term, myopic, nearsighted

(1) **short-sighted** decision, (2) **short-sighted** politician

His **short-sighted** approach to the situation cost him more in the long run.

## self-interest

*n.* the fact or action of only considering their own interests and of not caring about others

*synonym*: selfishness, selfhood, egocentricity

(1) unaffected by **self-interest**, (2) material **self-interest**

The company's donation was undoubtedly motivated by **self-interest**.

## incentive

*n.* something, such as a punishment, reward, etc., that encourages a person to do something

*synonym*: encouragement, inducement, enticement

(1) financial **incentives**, (2) an **incentive** to work hard

They have no **incentive** to win the game.

## process

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



*synonym* : procedure, method, system

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

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

## burden

*n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

*synonym* : obligation, duty, load

(1) carry a **burden**, (2) **burden** of disease

That car has a low environmental **burden**.

## priority

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

*synonym* : importance, precedence, primacy

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

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

## transform

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

*synonym* : alter, convert, change

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

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

## inevitable

*adj.* certain to happen and unavoidable

*synonym* : inescapable, unavoidable, sure

(1) **inevitable** changes of the seasons, (2) **inevitable** result

In times of recession, an increase in unemployment is **inevitable**.

## 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.

## dramatic

*adj.* very sudden, very excellent, or full of action and excitement

*synonym* : striking, theatrical, breathtaking

(1) make **dramatic** changes, (2) a **dramatic** rescue at sea

The statement had a **dramatic** impact on house prices.

## relation

*n.* the way two persons or groups of people feel and act toward one another

*synonym* : association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

## prosperous

*adj.* successful financially or materially; bringing success or good fortune

*synonym* : successful, thriving, affluent

(1) **prosperous** weather, (2) **prosperous** nation

The company decided to invest in a **prosperous** industry.

## Session 2: Spelling

- |  |           |   |
|--|-----------|---|
| 1. social di____ce                     | <i>n.</i> | the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance                        |
| 2. sc__e off her attacker by screaming | <i>v.</i> | to frighten a person or animal, or to become frightened   |
| 3. ind_____nce to pain                 | <i>n.</i> | a lack of interest, enthusiasm, or sympathy towards someone or something  |
| 4. hea_____ke symptoms                 | <i>n.</i> | a serious and potentially life-threatening condition caused by prolonged exposure to high temperatures, which symptoms include high body temperature, rapid heartbeat, and confusion or loss of consciousness |
| 5. no do__t about the news             | <i>n.</i> | a feeling of being uncertain about something, especially about how good or accurate it is   |
| 6. s__k a buzzer-beater                | <i>v.</i> | to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else                               |
| 7. a good grounding in mat_____cs      | <i>n.</i> | the science dealing with the logic of quantities, shapes, spaces, and arrangement   |

ANSWERS: 1. distance, 2. scare, 3. indifference, 4. heatstroke, 5. doubt, 6. sink, 7. mathematics

8. cell and molecular bi\_\_\_\_y                    *n.* the scientific study of life and the natural processes of living things
9. en\_\_\_\_e a check with a letter                *v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include
10. u\_\_o a belt                                        *v.* to reverse the effect of an action or event, typically one that is recent or specific
11. a ne\_\_\_\_ve number                            *adj.* having the quality of something bad or harmful; expressing refusal
12. ca\_\_\_\_e hide                                    *n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals
13. the geo\_\_\_\_cal situations                    *adj.* of or relating to political activity or relations between countries and groups of countries, as influenced by the physical features of a country or area
14. a rud\_\_\_\_ry plant                            *adj.* relating to basic facts or principles; fundamental
15. sho\_\_\_\_ted decision                        *adj.* lacking foresight or consideration for future consequences; not planning or preparing adequately for something that will happen in the future
16. gra\_\_\_\_ld development                    *n.* a child of someone's son or daughter
17. consequences of in\_\_\_\_on                    *n.* the lack of action or activity; the state of not doing anything; the failure to take action when action is needed
18. g\_\_e him with a weapon                    *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound

ANSWERS: 8. biology, 9. enclose, 10. undo, 11. negative, 12. cattle, 13. geopolitical, 14. rudimentary, 15. short-sighted, 16. grandchild, 17. inaction, 18. gore

19. le\_\_e protection *n.* an artificial embankment or wall built to prevent a river or low-lying land from flooding
20. health ep\_\_\_\_ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
21. com\_\_\_\_\_nt attitude *adj.* satisfied with the status quo and not wishing to make changes
22. mat\_\_\_\_\_cs competition *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
23. an in\_\_\_\_\_ve to work hard *n.* something, such as a punishment, reward, etc., that encourages a person to do something
24. ter\_\_\_\_\_ng events *adj.* very frightening or intimidating
25. ins\_\_\_\_\_ant amount *adj.* of little importance, influence, or power
26. gra\_\_\_\_\_ld-grandparent relationship *n.* a child of someone's son or daughter
27. pro\_\_\_\_\_us nation *adj.* successful financially or materially; bringing success or good fortune
28. welfare ec\_\_\_\_\_cs *n.* the branch of social science that deals with the production, consumption, and transfer of goods and services
29. bachelor's de\_\_\_e *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
30. de\_\_\_y safety measures *v.* to move troops or weapons into a position or military action; to bring into something in an effective way

ANSWERS: 19. levee, 20. epidemic, 21. complacent, 22. mathematics, 23. incentive, 24. terrifying, 25. insignificant, 26. grandchild, 27. prosperous, 28. economics, 29. degree, 30. deploy

31. ine\_\_\_\_\_le changes of the seasons     *adj.* certain to happen and unavoidable
32. unaffected by sel\_\_\_\_\_est     *n.* the fact or action of only considering their own interests and of not caring about others
33. bu\_\_\_\_t train     *n.* a metal projectile that is shot from a gun
34. te\_\_\_\_o beat     *n.* a style of electronic dance music that originated in Detroit in the 1980s and is characterized by a repetitive, synthesized beat and minimalist sound effects; the use of advanced technology or techniques in a particular field
35. get into a m\_\_s     *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
36. save the pl\_\_\_\_t     *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
37. carry a bu\_\_\_\_n     *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
38. dec\_\_\_\_\_ze their manufacturing process     *v.* to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy
39. organic agr\_\_\_\_\_re     *n.* the practice or science of cultivating the land or raising stock
40. de\_\_\_\_e my position     *v.* to state or explain precisely the nature, scope, or meaning of something

ANSWERS: 31. inevitable, 32. self-interest, 33. bullet, 34. techno, 35. mess, 36. planet, 37. burden, 38. decarbonize, 39. agriculture, 40. define

41. sc\_\_e the birds away      *v.* to frighten a person or animal, or to become frightened
42. ba\_\_\_\_le growth      *n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object
43. a remote re\_\_\_\_ve      *adj.* considered and evaluated through comparison with something else
44. ack\_\_\_\_ge his help      *v.* to accept or admit the existence, reality, or truth of something; to accept that someone or something has a particular authority or quality; to express obligation, thanks, or gratitude for someone's help, commitment, etc.;
45. have a b\_\_s toward socialism      *n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
46. en\_\_\_\_ly satisfied with the meal      *adv.* completely
47. ca\_\_\_\_n dioxide      *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
48. cr\_\_\_\_s management      *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
49. a h\_\_e in prices      *n.* a long walk or journey, especially for pleasure or exercise; an increase in cost

ANSWERS: 41. scare, 42. barnacle, 43. relative, 44. acknowledge, 45. bias, 46. entirely, 47. carbon, 48. crisis, 49. hike

50. tr\_\_\_\_on cubic feet *n.* the number 1,000,000,000,000; a million million
51. mil\_\_\_\_\_um bottle of wine *n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)
52. extreme tem\_\_\_\_\_res *n.* the degree of hotness or coldness of a thing or place
53. words of co\_\_\_\_t *n.* a state of physical ease and freedom from pain or constraint
54. avoid climate cat\_\_\_\_\_he *n.* a sudden event that causes extreme ruin and misfortune
55. go on a h\_\_e *n.* a long walk or journey, especially for pleasure or exercise; an increase in cost
56. re\_\_\_\_\_le energy *adj.* capable of being renewed, extended, or replaced
57. an env\_\_\_\_\_ist political party *n.* a person who is concerned with and advocates for the protection of the natural environment
58. mo\_\_\_n poetry *adj.* of or belonging to the present time or recent times
59. ack\_\_\_\_\_ge the deed *v.* to accept or admit the existence, reality, or truth of something; to accept that someone or something has a particular authority or quality; to express obligation, thanks, or gratitude for someone's help, commitment, etc.;
60. a wire g\_\_d *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region

ANSWERS: 50. trillion, 51. millennium, 52. temperature, 53. comfort, 54. catastrophe, 55. hike, 56. renewable, 57. environmentalist, 58. modern, 59. acknowledge, 60. grid



61. ine\_\_\_\_\_le result *adj.* certain to happen and unavoidable
62. a dr\_\_\_\_\_ic rescue at sea *adj.* very sudden, very excellent, or full of action and excitement
63. ab\_\_\_\_b energy *v.* to take in a fluid or other substance gradually
64. af\_\_\_\_d a high travel cost *v.* to have enough money or time to be able to buy or do something
65. le\_\_r for reform *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
66. br\_\_k of war *n.* the point at which something is about to happen; the edge of a steep place
67. nat\_\_\_\_\_st sentiment *adj.* relating to or supporting a political ideology that emphasizes a strong sense of national identity and devotion to one's own country
68. ca\_\_\_\_n emission *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
69. da\_\_\_\_e a relationship *v.* to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
70. su\_\_\_\_r a setback *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

ANSWERS: 61. inevitable, 62. dramatic, 63. absorb, 64. afford, 65. lever, 66. brink, 67. nationalist, 68. carbon, 69. damage, 70. suffer

71. great-gra\_\_\_\_\_nt *n.* a parent of one's father or mother
72. dis\_\_\_\_\_st in politics *n.* lack of interest, concern, or involvement in a particular matter; impartiality or neutrality
73. pr\_\_\_\_r a window seat *v.* to like, choose, or want one thing or person better than another
74. es\_\_\_\_\_te this chicken to weigh three pounds *v.* to guess or calculate the cost, size, value, etc. of something
75. re\_\_\_\_\_ve factors *adj.* considered and evaluated through comparison with something else
76. the root problem of her dep\_\_\_\_\_on *n.* a mental condition in which a person feels very unhappy and without hope for the future; a severe recession in an economy or market
77. di\_\_\_\_\_e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
78. the em\_\_\_\_\_on of light *n.* the act of production or sending out gas, heat, light, etc.
79. pl\_\_\_\_t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
80. ev\_\_\_\_\_on theory *n.* a gradual process of transformation of living things
81. com\_\_\_\_\_ve position *adj.* involving competition or competitiveness

ANSWERS: 71. grandparent, 72. disinterest, 73. prefer, 74. estimate, 75. relative, 76. depression, 77. disease, 78. emission, 79. planet, 80. evolution, 81. competitive

82. ter\_\_\_\_\_ng experience *adj.* very frightening or intimidating
83. pr\_\_\_\_\_ty seating for elderly *n.* something that is more important than other things and should be dealt with first
84. ca\_\_\_\_\_e a glimpse *v.* to catch a person or an animal and confine them in an area which they cannot escape
85. reduce me\_\_\_\_\_e emissions *n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel
86. status q\_o politician *n.* the existing state or condition of something, especially in relation to a particular situation or issue
87. pr\_\_\_\_\_ty call *n.* something that is more important than other things and should be dealt with first
88. economic th\_\_\_\_\_t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
89. earliest human an\_\_\_\_\_or *n.* a person from whom one is descended; a forefather
90. medical l\_b *n.* a workplace for the conduct of scientific research; a laboratory
91. ind\_\_\_\_\_ized textile production *v.* to organize the production of something into an industry
92. ind\_\_\_\_\_al alcohol *adj.* of or relating to or resulting from industry

ANSWERS: 82. terrifying, 83. priority, 84. capture, 85. methane, 86. quo, 87. priority, 88. threat, 89. ancestor, 90. lab, 91. industrialize, 92. industrial

93. the Great Dep\_\_\_\_\_on *n.* a mental condition in which a person feels very unhappy and without hope for the future; a severe recession in an economy or market
94. an ar\_\_y of troops *n.* a large group or collection of things or people, especially one that is impressive or attractive
95. es\_\_\_\_\_te a fair value *v.* to guess or calculate the cost, size, value, etc. of something
96. u\_\_o changes *v.* to reverse the effect of an action or event, typically one that is recent or specific
97. s\_\_k a lot of capital *v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
98. financial cr\_\_\_\_s *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
99. fantasy s\_\_a *n.* a long, detailed story or account of heroic deeds, family history, or notable events, often consisting of a series of connected episodes
100. ca\_\_\_\_\_e customers' hearts *v.* to catch a person or an animal and confine them in an area which they cannot escape
101. an alt\_\_\_\_\_ve plan *n.* one of two or more available possibilities or choice

ANSWERS: 93. depression, 94. array, 95. estimate, 96. undo, 97. sink, 98. crisis, 99. saga, 100. capture, 101. alternative

102. li\_\_\_\_e city *adj.* capable of being lived in comfortably and sustainably; suitable for human habitation
103. reduce geo\_\_\_\_\_cal risk *adj.* of or relating to political activity or relations between countries and groups of countries, as influenced by the physical features of a country or area
104. inf\_\_\_\_\_ure cost *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
105. co\_\_\_\_\_t level *n.* a state of physical ease and freedom from pain or constraint
106. mathematical pu\_\_\_e *n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand
107. decision-making pr\_\_\_\_\_s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
108. a p\_t bird *n.* an animal that you have at home as a companion and treated kindly
109. fo\_\_\_\_\_ss wall *n.* a large and strongly built structure, typically with high walls and a moat, used as a military defense or for protection against attackers

ANSWERS: 102. livable, 103. geopolitical, 104. infrastructure, 105. comfort, 106. puzzle, 107. process, 108. pet, 109. fortress

110. financial in\_\_\_\_\_ves *n.* something, such as a punishment, reward, etc., that encourages a person to do something
111. ve\_\_n lifestyle *n.* a person who does not eat or use any animal products, typically for ethical or environmental reasons
112. ind\_\_\_\_\_us worker *adj.* hardworking, diligent, and persistent in effort
113. bu\_\_\_n of disease *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
114. da\_\_\_e assessment *v.* to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
115. burning of fo\_\_\_l fuels *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
116. environmental th\_\_\_t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
117. di\_\_\_\_\_e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

ANSWERS: 110. incentive, 111. vegan, 112. industrious, 113. burden, 114. damage, 115. fossil, 116. threat, 117. disease

118. a gear change le\_\_r *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
119. se\_\_\_\_d broth *n.* a plant that grows in the sea or on land very close to the sea, especially marine algae
120. use of nu\_\_\_\_r power *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
121. the problem of drug ab\_\_e *n.* the use of something in an incorrect or harmful manner
122. the atmospheric tem\_\_\_\_re *n.* the degree of hotness or coldness of a thing or place
123. ob\_\_\_\_le avoidance *n.* a thing that blocks one's way or prevents or hinders progress
124. af\_\_\_\_d to buy a new car *v.* to have enough money or time to be able to buy or do something
125. ad\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
126. ba\_\_\_\_le removal *n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object
127. biomass f\_\_l *n.* a substance that is typically burned to generate heat or energy

ANSWERS: 118. lever, 119. seaweed, 120. nuclear, 121. abuse, 122. temperature, 123. obstacle, 124. afford, 125. addition, 126. barnacle, 127. fuel

128. a tr\_\_\_\_\_on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
129. atmospheric me\_\_\_\_\_e *n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel
130. en\_\_\_\_\_e area *v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include
131. nu\_\_\_\_\_r fusion *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
132. re\_\_\_\_\_on between cause and effect *n.* the way two persons or groups of people feel and act toward one another
133. in st\_\_\_\_\_e condition *adj.* firm and steady; not easily moved, disturbed, or changed
134. re\_\_\_\_\_ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
135. tr\_\_\_\_\_rm heat into power *v.* to change in outward structure or looks;
136. le\_\_e breach *n.* an artificial embankment or wall built to prevent a river or low-lying land from flooding
137. a college of th\_\_\_\_\_gy *n.* the study of the nature of God and religious belief
138. military fo\_\_\_\_\_ss *n.* a large and strongly built structure, typically with high walls and a moat, used as a military defense or for protection against attackers

ANSWERS: 128. tradition, 129. methane, 130. enclose, 131. nuclear, 132. relation, 133. stable, 134. recognize, 135. transform, 136. levee, 137. theology, 138. fortress



139. artificial cr\_\_\_\_re *n.* a living being, especially an animal
140. sl\_\_\_\_r of wood *n.* a small, thin, narrow piece or fragment of something, often characterized by its length or its sharpness or thinness; a small portion or amount of something, often used in a metaphorical sense to describe a trace or a hint of something
141. military br\_\_\_\_ty *n.* the quality or state of being cruel or savage
142. the cycle of po\_\_\_\_y *n.* the condition of being extremely poor
143. cat\_\_\_\_he risk management *n.* a sudden event that causes extreme ruin and misfortune
144. a com\_\_\_\_ed process *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
145. pre-mo\_\_\_\_n agricultural society *adj.* of or belonging to the present time or recent times
146. a cold cl\_\_\_\_e *n.* the weather in a particular location averaged over some long period
147. re\_\_\_\_nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
148. br\_\_\_\_ty against civilians *n.* the quality or state of being cruel or savage
149. pr\_\_\_\_s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

ANSWERS: 139. creature, 140. sliver, 141. brutality, 142. poverty, 143. catastrophe, 144. complicated, 145. modern, 146. climate, 147. represent, 148. brutality, 149. process

150. ancient my\_\_\_\_\_gy *n.* a collection of myths (= traditional stories accepted as history) or the study of myths
151. only a mo\_\_\_\_t fee *adj.* having or showing a humble estimate of one's merits, importance, etc.; free from vanity, egotism, boastfulness, or great pretensions
152. the ul\_\_\_\_\_te goal in life *adj.* furthest or highest in degree or order
153. bu\_\_\_\_t wound *n.* a metal projectile that is shot from a gun
154. number of different sc\_\_\_\_\_ios *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
155. re\_\_\_\_\_le subscriptions *adj.* capable of being renewed, extended, or replaced
156. de\_\_\_\_e with false promises *v.* to deceive or mislead someone; to give a false impression of something
157. sl\_\_\_\_r of metal *n.* a small, thin, narrow piece or fragment of something, often characterized by its length or its sharpness or thinness; a small portion or amount of something, often used in a metaphorical sense to describe a trace or a hint of something
158. beginning of the ind\_\_\_\_\_al revolution *adj.* of or relating to or resulting from industry
159. material sel\_\_\_\_\_est *n.* the fact or action of only considering their own interests and of not caring about others
160. he was en\_\_\_\_\_ly to blame *adv.* completely

ANSWERS: 150. mythology, 151. modest, 152. ultimate, 153. bullet, 154. scenario, 155. renewable, 156. delude, 157. sliver, 158. industrial, 159. self-interest, 160. entirely

161. on the br\_\_k *n.* the point at which something is about to happen; the edge of a steep place
162. cr\_\_\_\_re of habit *n.* a living being, especially an animal
163. against tr\_\_\_\_on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
164. there is no other alt\_\_\_\_ve *n.* one of two or more available possibilities or choice
165. chemical ad\_\_\_\_on *n.* the act or process of adding something to something else; the process of adding numbers
166. a br\_\_d mind *adj.* very wide; general
167. an ins\_\_\_\_ant mistake *adj.* of little importance, influence, or power
168. run like h\_\_l *n.* the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place
169. past mil\_\_\_\_um *n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)
170. driving di\_\_\_\_ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
171. e\_\_t air pollution *v.* to give off or send out something such as light, heat, sound, gas, etc.

ANSWERS: 161. brink, 162. creature, 163. tradition, 164. alternative, 165. addition, 166. broad, 167. insignificant, 168. hell, 169. millennium, 170. distance, 171. emit

172. q\_o warranto *n.* the existing state or condition of something, especially in relation to a particular situation or issue
173. have a whole m\_\_s *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
174. v\_\_t majority *adj.* enormous in size, number, amount, or quantity
175. raw food ve\_\_n *n.* a person who does not eat or use any animal products, typically for ethical or environmental reasons
176. pr\_\_\_\_le outcome *adj.* likely to happen or likely to be true
177. po\_\_\_\_y alleviation *n.* the condition of being extremely poor
178. pro\_\_\_\_us weather *adj.* successful financially or materially; bringing success or good fortune
179. te\_\_\_o festival *n.* a style of electronic dance music that originated in Detroit in the 1980s and is characterized by a repetitive, synthesized beat and minimalist sound effects; the use of advanced technology or techniques in a particular field
180. gain pr\_\_\_\_al experience *adj.* of or connected with actual use or real situation rather than with theory and ideas
181. a worldwide ep\_\_\_\_ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
182. have a ne\_\_\_\_ve effect *adj.* having the quality of something bad or harmful; expressing refusal

ANSWERS: 172. quo, 173. mess, 174. vast, 175. vegan, 176. probable, 177. poverty, 178. prosperous, 179. techno, 180. practical, 181. epidemic, 182. negative

183. en\_\_\_\_us potential *adj.* extremely large or great
184. have a st\_\_\_\_e job *adj.* firm and steady; not easily moved, disturbed, or changed
185. ca\_\_\_\_e barn *n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals
186. a convivial atm\_\_\_\_re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
187. victim of sexual ab\_\_e *n.* the use of something in an incorrect or harmful manner
188. de\_\_\_\_p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
189. pr\_\_\_\_r physics to chemistry *v.* to like, choose, or want one thing or person better than another
190. th\_\_\_\_gy student *n.* the study of the nature of God and religious belief
191. dedicated env\_\_\_\_ist *n.* a person who is concerned with and advocates for the protection of the natural environment
192. show dis\_\_\_\_st *n.* lack of interest, concern, or involvement in a particular matter; impartiality or neutrality
193. the worst case sc\_\_\_\_io *n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work

ANSWERS: 183. enormous, 184. stable, 185. cattle, 186. atmosphere, 187. abuse, 188. develop, 189. prefer, 190. theology, 191. environmentalist, 192. disinterest, 193. scenario

194. the ul\_\_\_\_te luxury *adj.* furthest or highest in degree or order
195. an ob\_\_\_\_le to progress *n.* a thing that blocks one's way or prevents or hinders progress
196. many tr\_\_\_\_ons of dollars *n.* the number 1,000,000,000,000; a million million
197. ov\_\_\_\_me all difficulties *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
198. the characters that re\_\_\_\_nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
199. crossword pu\_\_\_\_e *n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand
200. historical s\_\_a *n.* a long, detailed story or account of heroic deeds, family history, or notable events, often consisting of a series of connected episodes
201. attract br\_\_d attention *adj.* very wide; general
202. intensive agr\_\_\_\_re *n.* the practice or science of cultivating the land or raising stock
203. ab\_\_\_\_b a shock *v.* to take in a fluid or other substance gradually
204. make dr\_\_\_\_ic changes *adj.* very sudden, very excellent, or full of action and excitement

ANSWERS: 194. ultimate, 195. obstacle, 196. trillion, 197. overcome, 198. represent, 199. puzzle, 200. saga, 201. broad, 202. agriculture, 203. absorb, 204. dramatic

205. a two-dimensional ar\_\_y *n.* a large group or collection of things or people, especially one that is impressive or attractive
206. IT inf \_\_\_\_\_ure *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
207. de\_\_\_t basin *n.* arid land with little or no vegetation often covered with sand or rocks
208. carbon dioxide in the atm\_\_\_\_\_re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
209. se\_\_\_\_\_l construction *n.* a barrier or structure made of concrete, stone, or other materials that are built along the coastline or riverbanks to protect against erosion, flooding, or waves; a structure that separates the water from the land and helps to preserve the shoreline
210. de\_\_\_y troops for battle *v.* to move troops or weapons into a position or military action; to bring into something in an effective way
211. nontechnical as\_\_\_ts of the job *n.* one part or feature of a situation, problem, subject, etc.
212. de\_\_\_e a word *v.* to state or explain precisely the nature, scope, or meaning of something
213. ind\_\_\_\_\_us student *adj.* hardworking, diligent, and persistent in effort
214. g\_\_e scene *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound

ANSWERS: 205. array, 206. infrastructure, 207. desert, 208. atmosphere, 209. seawall, 210. deploy, 211. aspect, 212. define, 213. industrious, 214. gore

215. excuse for in\_\_\_\_\_on *n.* the lack of action or activity; the state of not doing anything; the failure to take action when action is needed
216. an exh\_\_\_\_\_ing drink *adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill
217. evolutionary bi\_\_\_\_\_y *n.* the scientific study of life and the natural processes of living things
218. an\_\_\_\_\_or language *n.* a person from whom one is descended; a forefather
219. strong se\_\_\_\_\_l *n.* a barrier or structure made of concrete, stone, or other materials that are built along the coastline or riverbanks to protect against erosion, flooding, or waves; a structure that separates the water from the land and helps to preserve the shoreline
220. as\_\_\_\_ts of social, political, and economic life *n.* one part or feature of a situation, problem, subject, etc.
221. sho\_\_\_\_\_ted politician *adj.* lacking foresight or consideration for future consequences; not planning or preparing adequately for something that will happen in the future
222. rud\_\_\_\_\_ry understanding *adj.* relating to basic facts or principles; fundamental
223. a com\_\_\_\_\_ve price *adj.* involving competition or competitiveness
224. dec\_\_\_\_\_ze its energy system *v.* to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy

ANSWERS: 215. inaction, 216. exhilarating, 217. biology, 218. ancestor, 219. seawall, 220. aspect, 221. short-sighted, 222. rudimentary, 223. competitive, 224. decarbonize



225. a fo\_\_\_l leaf *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
226. general ind\_\_\_\_\_nce *n.* a lack of interest, enthusiasm, or sympathy towards someone or something
227. effects of cl\_\_\_\_\_e change *n.* the weather in a particular location averaged over some long period
228. ec\_\_\_\_\_cs professor *n.* the branch of social science that deals with the production, consumption, and transfer of goods and services
229. ov\_\_\_\_\_me opponents *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
230. de\_\_\_e the public *v.* to deceive or mislead someone; to give a false impression of something
231. ce\_\_\_t blend *v.* make fast as if with cement; (noun) a building material that is a powder made of a mixture of calcined limestone and clay, used with water, sand, and small stones to make concrete
232. li\_\_\_\_\_e housing *adj.* capable of being lived in comfortably and sustainably; suitable for human habitation
233. tr\_\_\_\_\_rm an education system *v.* to change in outward structure or looks;
234. tale from my\_\_\_\_\_gy *n.* a collection of myths (= traditional stories accepted as history) or the study of myths

ANSWERS: 225. fossil, 226. indifference, 227. climate, 228. economics, 229. overcome, 230. delude, 231. cement, 232. livable, 233. transform, 234. mythology

235. literature of pe_____nt value	<i>adj.</i> lasting for a long time without essential change
236. en_____us amount	<i>adj.</i> extremely large or great
237. ac____d with public opinion	<i>n.</i> an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have
238. global em_____ons of greenhouse gases	<i>n.</i> the act of production or sending out gas, heat, light, etc.
239. a teacher's p_t	<i>n.</i> an animal that you have at home as a companion and treated kindly
240. h__l broke loose	<i>n.</i> the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place
241. dispel do__ts	<i>n.</i> a feeling of being uncertain about something, especially about how good or accurate it is
242. ind_____ize service	<i>v.</i> to organize the production of something into an industry
243. beginning of the industrial rev_____on	<i>n.</i> a large-scale attempt to overthrow the government of a country, often using violence or war;
244. oasis in the de____t	<i>n.</i> arid land with little or no vegetation often covered with sand or rocks
245. human ev_____on	<i>n.</i> a gradual process of transformation of living things
246. de____p a skill	<i>v.</i> to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 235. permanent, 236. enormous, 237. accord, 238. emission, 239. pet, 240. hell, 241. doubt, 242. industrialize, 243. revolution, 244. desert, 245. evolution, 246. develop

247. smokeless f\_\_l *n.* a substance that is typically burned to generate heat or energy
248. de\_\_\_e centigrade *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
249. mo\_\_\_t income *adj.* having or showing a humble estimate of one's merits, importance, etc.; free from vanity, egotism, boastfulness, or great pretensions
250. su\_\_\_r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
251. e\_\_t a gamma ray *v.* to give off or send out something such as light, heat, sound, gas, etc.
252. floating se\_\_\_\_d *n.* a plant that grows in the sea or on land very close to the sea, especially marine algae
253. pe\_\_\_\_\_nt life insurance *adj.* lasting for a long time without essential change
254. nat\_\_\_\_\_st revolt *adj.* relating to or supporting a political ideology that emphasizes a strong sense of national identity and devotion to one's own country
255. ce\_\_\_t a close relationship *v.* make fast as if with cement; (noun) a building material that is a powder made of a mixture of calcined limestone and clay, used with water, sand, and small stones to make concrete

ANSWERS: 247. fuel, 248. degree, 249. modest, 250. suffer, 251. emit, 252. seaweed, 253. permanent, 254. nationalist, 255. cement

256. exh\_\_\_\_\_ing view *adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill
257. com\_\_\_\_\_nt with past successes *adj.* satisfied with the status quo and not wishing to make changes
258. re\_\_\_\_\_on of inclusion *n.* the way two persons or groups of people feel and act toward one another
259. pr\_\_\_\_\_le cause of a fire *adj.* likely to happen or likely to be true
260. a g\_\_d design *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
261. pr\_\_\_\_\_al English *adj.* of or connected with actual use or real situation rather than with theory and ideas
262. hea\_\_\_\_\_ke prevention *n.* a serious and potentially life-threatening condition caused by prolonged exposure to high temperatures, which symptoms include high body temperature, rapid heartbeat, and confusion or loss of consciousness
263. a political rev\_\_\_\_\_on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
264. binational ac\_\_\_\_d *n.* an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have
265. become increasingly com\_\_\_\_\_ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze

ANSWERS: 256. exhilarating, 257. complacent, 258. relation, 259. probable, 260. grid, 261. practical, 262. heatstroke, 263. revolution, 264. accord, 265. complicated

266. b\_\_s against a big company      *n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
267. re\_\_\_\_\_ze talent      *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
268. person of gra\_\_\_\_\_nt age      *n.* a parent of one's father or mother
269. l\_b instrument      *n.* a workplace for the conduct of scientific research; a laboratory
270. v\_\_t desert      *adj.* enormous in size, number, amount, or quantity

ANSWERS: 266. bias, 267. recognize, 268. grandparent, 269. lab, 270. vast

## Session 3: Fill in the Blanks

1. The doctor diagnosed him with a rare \_\_\_\_\_ that had no known cure.  
*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
  
2. They have no \_\_\_\_\_ to win the game.  
*n.* something, such as a punishment, reward, etc., that encourages a person to do something
  
3. Their headquarters are in a \_\_\_\_\_ skyscraper.  
*adj.* of or belonging to the present time or recent times
  
4. His class will cover an introduction to agricultural \_\_\_\_\_.  
*n.* the branch of social science that deals with the production, consumption, and transfer of goods and services
  
5. The Prime Minister will pay a courtesy visit to the Nobel laureate's \_\_\_\_\_.  
*n.* a workplace for the conduct of scientific research; a laboratory
  
6. She researched gender \_\_\_\_\_ in politics.  
*n.* a strong feeling in favor of or against one group of people, an idea, or thing, often not based on fair judgment
  
7. The \_\_\_\_\_ scarcity most severely impacted the manufacturing sector  
*n.* a substance that is typically burned to generate heat or energy
  
8. The spaceship began to burn up as it approached the Earth's \_\_\_\_\_.  
*n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

ANSWERS: 1. disease, 2. incentive, 3. modern, 4. economics, 5. lab, 6. bias, 7. fuel, 8. atmosphere

9. The older man \_\_\_\_\_ from arthritis and finds it difficult to move around.  
*v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
10. Relations between the two countries have been relatively \_\_\_\_\_ due to the summit meeting.  
*adj.* firm and steady; not easily moved, disturbed, or changed
11. To advance this discussion, we must \_\_\_\_\_ "success" rigorously.  
*v.* to state or explain precisely the nature, scope, or meaning of something
12. It seems \_\_\_\_\_ that he has forgotten our scheduled meeting.  
*adj.* likely to happen or likely to be true
13. She was close to her paternal \_\_\_\_\_ and often spent summers with them.  
*n.* a parent of one's father or mother
14. We must \_\_\_\_\_ a new system to streamline our workflow and increase efficiency.  
*v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
15. Trees absorb \_\_\_\_\_ dioxide and give off oxygen.  
*n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
16. This jigsaw \_\_\_\_\_ is challenging because there are no pictures.  
*n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand

ANSWERS: 9. suffers, 10. stable, 11. define, 12. probable, 13. grandparents, 14. develop, 15. carbon, 16. puzzle

17. \_\_\_\_\_ symptoms might include a decrease in appetite and weight loss.  
*n.* a mental condition in which a person feels very unhappy and without hope for the future; a severe recession in an economy or market
18. I tried to assume an air of \_\_\_\_\_.  
*n.* a lack of interest, enthusiasm, or sympathy towards someone or something
19. She received her \_\_\_\_\_ in psychology from the university.  
*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
20. My remote \_\_\_\_\_ immigrated to the United States from Ireland in the 1800s.  
*n.* a person from whom one is descended; a forefather
21. Large earthquakes often generate \_\_\_\_\_ tsunamis.  
*adj.* very frightening or intimidating
22. The marathon runner covered a long \_\_\_\_\_ in a short amount of time.  
*n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
23. The sponge \_\_\_\_\_ water well.  
*v.* to take in a fluid or other substance gradually
24. The \_\_\_\_\_ are on the grassland and grazing.  
*n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals
25. He did \_\_\_\_\_ pen-and-ink drawings in just a few days.  
*adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze

ANSWERS: 17. Depression, 18. indifference, 19. degree, 20. ancestor, 21. terrifying, 22. distance, 23. absorbs, 24. cattle, 25. complicated



26. The grandparents take care of their \_\_\_\_\_ while the parents are at work.  
*n.* a child of someone's son or daughter
27. The abandoned ship slowly began to \_\_\_\_\_ into the murky waters of the harbor.  
*v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
28. It is a \_\_\_\_\_ in many families to have a big Thanksgiving dinner with all their relatives.  
*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
29. The battlefield became \_\_\_\_\_ on earth.  
*n.* the place thought to be where bad people go and are punished after death, often depicted as being located beneath the earth; an extraordinarily unpleasant or difficult place
30. The \_\_\_\_\_ lobby changed the mindset of many conservative politicians.  
*n.* a person who is concerned with and advocates for the protection of the natural environment
31. \_\_\_\_\_ is the start, not the end, of intelligence.  
*n.* a feeling of being uncertain about something, especially about how good or accurate it is
32. The production of \_\_\_\_\_ fuels requires massive volumes of fresh water.  
*adj.* capable of being renewed, extended, or replaced

ANSWERS: 26. grandchild, 27. sink, 28. tradition, 29. hell, 30. environmentalist, 31. Doubt, 32. renewable

33. The \_\_\_\_\_ by the citizen resulted in a redistribution of wealth.
- n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
34. \_\_\_\_\_ pattern roads often appear in urban areas.
- n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
35. He studies Greek and Roman \_\_\_\_\_.
- n.* a collection of myths (= traditional stories accepted as history) or the study of myths
36. The organization finally signed a peace \_\_\_\_\_.
- n.* an official agreement or treaty between two organizations, countries, etc.;  
(verb) allow to have
37. We were on the \_\_\_\_\_ of a financial crisis.
- n.* the point at which something is about to happen; the edge of a steep place
38. The industrial \_\_\_\_\_ laws were passed with little to no alteration.
- n.* the way two persons or groups of people feel and act toward one another
39. During the unloading, the container box \_\_\_\_\_ a clicking sound.
- v.* to give off or send out something such as light, heat, sound, gas, etc.
40. Bungee jumping was an \_\_\_\_\_ experience that left me shaking with adrenaline.
- adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill

ANSWERS: 33. revolution, 34. Grid, 35. mythology, 36. accord, 37. brink, 38. relations, 39. emits, 40. exhilarating

41. Her \_\_\_\_\_ is to be a mother.

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

42. He never \_\_\_\_\_ his fault.

- v.* to accept or admit the existence, reality, or truth of something; to accept that someone or something has a particular authority or quality; to express obligation, thanks, or gratitude for someone's help, commitment, etc.;

43. The deep sea \_\_\_\_\_ was unlike anything the scientists had ever seen before.

- n.* a living being, especially an animal

44. The judge's \_\_\_\_\_ in the case allowed for an impartial decision.

- n.* lack of interest, concern, or involvement in a particular matter; impartiality or neutrality

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

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

46. He has only a \_\_\_\_\_ knowledge of this topic.

- adj.* relating to basic facts or principles; fundamental

47. He has a flair for \_\_\_\_\_.

- n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement

48. The movie has received almost universally \_\_\_\_\_ criticism.

- adj.* having the quality of something bad or harmful; expressing refusal

ANSWERS: 41. priority, 42. acknowledged, 43. creature, 44. disinterest, 45. mess, 46. rudimentary, 47. mathematics, 48. negative

49. Cities around the world set records for highest \_\_\_\_\_ this summer.  
*n.* the degree of hotness or coldness of a thing or place
50. The disease is now reaching \_\_\_\_\_ proportions in our country.  
*n.* the widespread outbreak of a particular disease in a large number of people at the same time
51. The Chinese word for \_\_\_\_\_ comprises two characters, one for danger and the other for opportunity.  
*n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
52. The \_\_\_\_\_ of severe weather prompted the city to issue an evacuation warning.  
*n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
53. The hunter \_\_\_\_\_ the deer with an arrow.  
*v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound
54. I accidentally deleted the file, so can you \_\_\_\_\_ that action?  
*v.* to reverse the effect of an action or event, typically one that is recent or specific
55. She is searching for a \_\_\_\_\_ residence.  
*adj.* lasting for a long time without essential change
56. It's important to \_\_\_\_\_ your strengths and weaknesses.  
*v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

ANSWERS: 49. temperatures, 50. epidemic, 51. crisis, 52. threat, 53. gored, 54. undo, 55. permanent, 56. recognize

57. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.
- n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
58. One light year is nearly 6 \_\_\_\_\_ miles.
- n.* the number 1,000,000,000,000; a million million
59. Doctors are gradually coming around to the idea of using \_\_\_\_\_ medicines.
- n.* one of two or more available possibilities or choice
60. He made me feel small and \_\_\_\_\_.
- adj.* of little importance, influence, or power
61. She soaked \_\_\_\_\_ in water until tender.
- n.* a plant that grows in the sea or on land very close to the sea, especially marine algae
62. The company's donation was undoubtedly motivated by \_\_\_\_\_.
- n.* the fact or action of only considering their own interests and of not caring about others
63. The ignition of \_\_\_\_\_ gas in the plant killed five employees.
- n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel
64. The stray \_\_\_\_\_ went through the window and hit the wall.
- n.* a metal projectile that is shot from a gun

ANSWERS: 57. process, 58. trillion, 59. alternative, 60. insignificant, 61. seaweed, 62. self-interest, 63. methane, 64. bullet

65. I had to be careful not to step on a \_\_\_\_\_ of glass on the floor.

- n.* a small, thin, narrow piece or fragment of something, often characterized by its length or its sharpness or thinness; a small portion or amount of something, often used in a metaphorical sense to describe a trace or a hint of something

66. Management must take \_\_\_\_\_ responsibility for the accident.

- adj.* furthest or highest in degree or order

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

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

68. The company has been successful in maintaining the status \_\_\_\_.

- n.* the existing state or condition of something, especially in relation to a particular situation or issue

69. 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

70. The nations of South East Asia will quickly \_\_\_\_\_ and catch up with the West.

- v.* to organize the production of something into an industry

71. Despite his many achievements, he remained \_\_\_\_\_ and down-to-earth.

- adj.* having or showing a humble estimate of one's merits, importance, etc.; free from vanity, egotism, boastfulness, or great pretensions

72. We hit the ground to \_\_\_\_\_ out the rabbits.

- v.* to frighten a person or animal, or to become frightened

ANSWERS: 65. sliver, 66. ultimate, 67. Climate, 68. quo, 69. represent, 70. industrialize, 71. modest, 72. scare

73. The family decided to \_\_\_\_\_ in the mountains to enjoy the beautiful scenery.  
*n.* a long walk or journey, especially for pleasure or exercise; an increase in cost
74. The \_\_\_\_\_ rally attracted thousands of supporters.  
*adj.* relating to or supporting a political ideology that emphasizes a strong sense of national identity and devotion to one's own country
75. His professional experience includes all \_\_\_\_\_ of media production.  
*n.* one part or feature of a situation, problem, subject, etc.
76. I was able to \_\_\_\_\_ the moment on film.  
*v.* to catch a person or an animal and confine them in an area which they cannot escape
77. Many countries have now agreed to a treaty banning the use of \_\_\_\_\_ weapons.  
*adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
78. The \_\_\_\_\_ diet is based on plant-based foods.  
*n.* a person who does not eat or use any animal products, typically for ethical or environmental reasons
79. The ancient \_\_\_\_\_ was built on a hill to give the defenders a strategic advantage.  
*n.* a large and strongly built structure, typically with high walls and a moat, used as a military defense or for protection against attackers
80. The concrete \_\_\_\_\_ protects from the rising river during floods.  
*n.* an artificial embankment or wall built to prevent a river or low-lying land from flooding

ANSWERS: 73. hike, 74. nationalist, 75. aspects, 76. capture, 77. nuclear, 78. vegan, 79. fortress, 80. levee

81. Our world is in the third \_\_\_\_\_.

*n.* a span of 1000 years, or the 1000th anniversary (plural: millennia)

82. Many studies have investigated the relationship between \_\_\_\_\_ and academic achievement.

*n.* the condition of being extremely poor

83. He cannot \_\_\_\_\_ a holiday.

*v.* to have enough money or time to be able to buy or do something

84. Aging societies tend to require huge costs for \_\_\_\_\_ maintenance.

*n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies

85. The beachfront property owners installed a \_\_\_\_\_ to protect their homes from the rising tides.

*n.* a barrier or structure made of concrete, stone, or other materials that are built along the coastline or riverbanks to protect against erosion, flooding, or waves; a structure that separates the water from the land and helps to preserve the shoreline

86. The hiker experienced a severe \_\_\_\_\_ after hiking in the desert for several hours without enough water.

*n.* a serious and potentially life-threatening condition caused by prolonged exposure to high temperatures, which symptoms include high body temperature, rapid heartbeat, and confusion or loss of consciousness

87. The lack of funds has resulted in a \_\_\_\_\_ for our university system.

*n.* a sudden event that causes extreme ruin and misfortune

ANSWERS: 81. millennium, 82. poverty, 83. afford, 84. infrastructure, 85. seawall, 86. heatstroke, 87. catastrophe



88. A \_\_\_\_\_ audience viewed the broadcast.

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

89. The mobile application industry is a \_\_\_\_\_ one.

*adj.* involving competition or competitiveness

90. The statement had a \_\_\_\_\_ impact on house prices.

*adj.* very sudden, very excellent, or full of action and excitement

91. They study the \_\_\_\_\_ of the universe.

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

92. \_\_\_\_\_ in response to climate change poses a dire threat to our future.

*n.* the lack of action or activity; the state of not doing anything; the failure to take action when action is needed

93. The country holds dominant \_\_\_\_\_ power over its neighbors.

*adj.* of or relating to political activity or relations between countries and groups of countries, as influenced by the physical features of a country or area

94. In \_\_\_\_\_ private corporations provide healthcare services.

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

95. My father's death \_\_\_\_\_ my life completely.

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

96. Finding a safe and \_\_\_\_\_ neighborhood is important when looking for a new place to live.

*adj.* capable of being lived in comfortably and sustainably; suitable for human habitation

ANSWERS: 88. vast, 89. competitive, 90. dramatic, 91. evolution, 92. Inaction, 93. geopolitical, 94. addition, 95. transformed, 96. livable

97. \_\_\_\_\_ is the foundation of our economy.  
*n.* the practice or science of cultivating the land or raising stock
98. The company decided to invest in a \_\_\_\_\_ industry.  
*adj.* successful financially or materially; bringing success or good fortune
99. In times of recession, an increase in unemployment is \_\_\_\_\_.  
*adj.* certain to happen and unavoidable
100. This country \_\_\_\_\_ its weapons in the east region.  
*v.* to move troops or weapons into a position or military action; to bring into something in an effective way
101. In junior high school, we had to dissect a frog in \_\_\_\_\_ class.  
*n.* the scientific study of life and the natural processes of living things
102. Most countries prohibit sexual activity between certain close \_\_\_\_\_.  
*adj.* considered and evaluated through comparison with something else
103. We \_\_\_\_\_ the season's total trade deficit at \$50 billion.  
*v.* to guess or calculate the cost, size, value, etc. of something
104. This initiative will be a \_\_\_\_\_ for increasing company sales.  
*n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
105. Mercury is the closest \_\_\_\_\_ to the sun.  
*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 97. Agriculture, 98. prosperous, 99. inevitable, 100. deployed, 101. biology, 102. relatives, 103. estimated, 104. lever, 105. planet

106. The birds \_\_\_\_\_ open water areas with reeds around them.  
*v.* to like, choose, or want one thing or person better than another
107. The professor specialized in the \_\_\_\_\_ of the early church.  
*n.* the study of the nature of God and religious belief
108. The \_\_\_\_\_ course was challenging but fun.  
*n.* a thing that blocks one's way or prevents or hinders progress
109. The walls were \_\_\_\_\_ to create a private outdoor space.  
*v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include
110. The epic \_\_\_\_\_ of the family's journey through time captivated readers worldwide.  
*n.* a long, detailed story or account of heroic deeds, family history, or notable events, often consisting of a series of connected episodes
111. We have to seek methods to \_\_\_\_\_ its fossil fuel economy.  
*v.* to stop or reduce emitting carbon gases, especially carbon dioxide, by replacing energy made from fossil fuels with renewable energy
112. He tried to \_\_\_\_\_ a bad reputation and win the election.  
*v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
113. He accumulated wealth across a \_\_\_\_\_ spectrum of assets.  
*adj.* very wide; general
114. The club's playlist featured a lot of \_\_\_\_\_ music.  
*n.* a style of electronic dance music that originated in Detroit in the 1980s and is characterized by a repetitive, synthesized beat and minimalist sound effects; the use of advanced technology or techniques in a particular field

ANSWERS: 106. prefer, 107. theology, 108. obstacle, 109. enclosed, 110. saga, 111. decarbonize, 112. overcome, 113. broad, 114. techno

115. His \_\_\_\_\_ approach to the situation cost him more in the long run.  
*adj.* lacking foresight or consideration for future consequences; not planning or preparing adequately for something that will happen in the future
116. The president prepared several possible \_\_\_\_\_ for an enemy attack.  
*n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work
117. It is easy to \_\_\_\_\_ yourself into thinking everything is fine when it's not.  
*v.* to deceive or mislead someone; to give a false impression of something
118. It was the \_\_\_\_\_ of a dinosaur tooth.  
*n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
119. During the surgery, the doctor had to be extremely cautious not to \_\_\_\_\_ a blood vessel.  
*v.* to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
120. The protesters were outraged by the police \_\_\_\_\_ they witnessed at the demonstration.  
*n.* the quality or state of being cruel or savage
121. He found \_\_\_\_\_ in the warm embrace of his loved ones.  
*n.* a state of physical ease and freedom from pain or constraint
122. They are eager to \_\_\_\_\_ a positive reputation.  
*v.* make fast as if with cement; (noun) a building material that is a powder made of a mixture of calcined limestone and clay, used with water, sand, and small stones to make concrete

ANSWERS: 115. short-sighted, 116. scenarios, 117. delude, 118. fossil, 119. damage, 120. brutality, 121. comfort, 122. cement

123. That car has a low environmental \_\_\_\_\_.

*n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

124. I have a parrot as a \_\_\_\_\_.

*n.* an animal that you have at home as a companion and treated kindly

125. The customer on the Internet has to choose one from a formidable \_\_\_\_\_ of products.

*n.* a large group or collection of things or people, especially one that is impressive or attractive

126. Later, his claim was found to be \_\_\_\_\_ false.

*adv.* completely

127. This region is predominantly \_\_\_\_\_.

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

128. There are five distinct \_\_\_\_\_ at five unique wavelengths.

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

129. \_\_\_\_\_ design has become more focused on human nature aspect than ever before.

*adj.* of or relating to or resulting from industry

130. Our company has an audit team that monitors directors for \_\_\_\_\_ of authority.

*n.* the use of something in an incorrect or harmful manner

131. He became \_\_\_\_\_ in his job and stopped trying to improve.

*adj.* satisfied with the status quo and not wishing to make changes

ANSWERS: 123. burden, 124. pet, 125. array, 126. entirely, 127. desert, 128. emissions, 129. Industrial, 130. abuse, 131. complacent

132. Shakespeare's output of poetry was \_\_\_\_\_.

*adj.* extremely large or great

133. The bottom of the boat was covered in \_\_\_\_\_ slowing its speed in the water.

*n.* a type of crustacean that attaches itself to hard surfaces underwater, such as rocks, ships, or docks; a metaphorical term used to describe a person or object that is difficult to remove or separate from another person or object

134. He was known to be very \_\_\_\_\_ and would often work late into the night.

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

135. Her concept is highly \_\_\_\_\_ and helpful.

*adj.* of or connected with actual use or real situation rather than with theory and ideas

ANSWERS: 132. enormous, 133. barnacles, 134. industrious, 135. practical