

# Englist.me



## Vocabulary Builder Reference from...

*Ryan Phelan: The intended consequences of helping nature thrive | TED Talk*

[https://www.ted.com/talks/ryan\\_phelan\\_the\\_intended\\_consequences\\_of\\_helping\\_nature\\_thrive](https://www.ted.com/talks/ryan_phelan_the_intended_consequences_of_helping_nature_thrive)

### All Words

#### IMPORTANT

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## Session 1: Word List

### ferret

*n.* a small, carnivorous mammal with a long slender body and a pointed snout, often used for hunting rats or other small animals; (verb) to search persistently and relentlessly for something, often in a secretive or concealed manner, as if hunting with a ferret

*synonym*: weasel, stoat, polecat

(1) **ferret** food, (2) **ferret** out the truth

I love to watch my pet **ferret** play with its toys.

### endangered

*adj.* at risk of extinction because it is facing significant threats

*synonym*: at risk, threatened, vulnerable

(1) **endangered** species, (2) **endangered** ecosystem

The government has implemented policies to protect the habitat of **endangered** animals.

### clone

*n.* a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation

*synonym*: duplicate, imitation, reproduction

(1) **clone** embryo, (2) recombinant **clone**

He is like an exact **clone** of his brother.

## genetic

*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes

*synonym*: hereditary, genetical, inborn

(1) have **genetic** testing, (2) a **genetic** disorder

Understanding protein folding is a vital step in deciphering the **genetic** code.

## diversity

*n.* the quality or fact of many different types of things or people being included in something; a range of different things or people

*synonym*: variety, multiplicity, variousness

(1) the **diversity** policy of the university, (2) lingual **diversity**

He was impressed by the range and **diversity** of the collection.

## intent

*n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

*synonym*: purpose, aim, goal

(1) the **intent** of a question, (2) **intent** gaze

The designer's **intent** was to create a minimalist aesthetic for the interior of the building.

## consequence

*n.* the outcome of a particular action or event, especially relative to an individual

*synonym*: result, impact, outcome

(1) unintended **consequences**, (2) the **consequence** of an argument

These economic activities had disastrous environmental **consequences**.

## conservation

*n.* the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity

*synonym*: preservation, protection, saving

(1) soil **conservation**, (2) the **conservation** law of physics

The forest was recently designated a **conservation** area.

## innovative

*adj.* introducing or using new methods, ideas, etc.

*synonym*: creative, ingenious, inventive

(1) use of **innovative** technology, (2) stylistically **innovative** works

The Prime Minister stressed the need to create **innovative** industries.

## biotechnology

*n.* the application of technological processes and methods to biological systems to develop new products or techniques, such as genetically modified organisms or biopharmaceuticals

*synonym*: genetic engineering, bioengineering, genetic modification

(1) **biotechnology** research, (2) modern **biotechnology**

Advancements in **biotechnology** have revolutionized medicine and agriculture.

## wildlife

*n.* animals, birds, insects, etc. that grow independently of people and live in natural conditions

(1) **wildlife** sanctuary, (2) bird and other **wildlife**

The conservation area has an abundance of **wildlife**.

## escalate

*v.* to increase in intensity, size, or severity; to make something greater, worse, or more serious

*synonym*: increase, intensify, expand

(1) **escalate** into a major international incident, (2) to **escalate**

The situation quickly **escalated** and turned violent.

## 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.

## biodiversity

*n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment

(1) **biodiversity** conservation, (2) loss of **biodiversity**

The country was instrumental in promoting the **biodiversity** treaty.

## 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.

## fragment

*n.* a small piece or part broken off or detached

*synonym*: piece, shard, segment

(1) **fragment** of a text, (2) a broken **fragment**

The archaeologist carefully pieced together the tiny **fragments** of pottery found at the dig site.

## 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.

## unintended

*adj.* not planned or meant

*synonym*: accidental, unconsenting, involuntary

(1) **unintended** bias, (2) **unintended** misunderstanding

Excessive human interference in the global environment may bring **unintended** consequences.

## dominate

*v.* to have or control a lot of power and influence over somebody or something

*synonym*: govern, rule, prevail

(1) **dominate** possession, (2) **dominate** over the weak  
The perspective of his right brain **dominates** his consciousness.

## toolbox

*n.* a container or storage unit for tools, typically characterized by a handle and one or more compartments for organizing and storing various tools and equipment

*synonym*: tool chest, tool kit, tool bag

(1) design **toolbox**, (2) **toolbox** storage

You should always keep a basic **toolbox** in your car in case of an emergency.

## rescue

*v.* to save someone or something from a dangerous or difficult situation

*synonym*: save, extricate, retrieve

(1) **rescue** a dying dog, (2) **rescue** a company from bankruptcy

The fire department arrived just in time to **rescue** the family from the burning building.

## extinction

*n.* the complete disappearance of a species from the earth

*synonym*: disappearance, eradication, annihilation

(1) **extinction** prevention, (2) brink of **extinction**

The **extinction** of the dinosaurs is thought to have been caused by an asteroid impact.

## historic

*adj.* famous or significant in history, or potentially so

*synonym*: memorable, momentous, historical

(1) **historic** accomplishment, (2) achieve the **historic** feat

The Chinese people have accomplished several **historic** feats.

## convert

*v.* to have a talk with someone; (adjective) reversed in order, relation, or action

*synonym*: alter, remake, transform

(1) **convert** fat into energy, (2) **convert** base 10 to base 16  
I want to **convert** my sadness into strength.

## ranch

*n.* a large farm typically devoted to raising cattle or other livestock; a rural property of considerable size and often featuring a large house

*synonym*: farm, estate, homestead

(1) cattle **ranch**, (2) dude **ranch**

The cowboys rode their horses through the dusty trails of the **ranch**.

## farmland

*n.* land used for farming or agricultural purposes

*synonym*: agriculture, cropland

(1) **farmland** acreage, (2) fertile **farmland**

The government is encouraging farmers to expand their **farmland** to increase food production.

## colony

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

*synonym*: settlement, territory, plantation

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

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

## captivity

*n.* the situation in which a person or animal is kept in prison or a space that they cannot escape from

*synonym*: confinement, detention, imprisonment

(1) escape from **captivity**, (2) animals in **captivity** in the zoo

Pandas rarely breed in **captivity**.

## breed

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

*synonym*: raise, multiply, reproduce

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

This animal **breeds** in northern latitudes.

## release

*v.* to set free or allow to escape from confinement  
*synonym*: free, let go, discharge

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

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

## individual

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

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

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

## descendant

*n.* children or offspring of a specific person, plant, or animal  
*synonym*: child, offspring, heir

(1) **descendant** of a pioneer, (2) third-generation **descendant**

Those warriors' **descendants** are still skilled archers.

## 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.

## inbreeding

*n.* the practice of breeding closely related individuals or strains within a particular population or group, often resulting in increased homozygosity and decreased genetic diversity

*synonym*: incest

(1) **inbreeding** effects, (2) **inbreeding** prevention

The zoo officials carefully monitor the breeding program to avoid **inbreeding** among rare and endangered species

## jeopardize

*v.* to put something at risk or in danger; to threaten or endanger something or someone

*synonym*: endanger, imperil, risk

(1) **jeopardize** safety, (2) **jeopardize** reputation

His reckless behavior could **jeopardize** his chances of getting hired for the job.

## survival

*n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

*synonym*: endurance, continuity

(1) **survival** ability, (2) **survival** food

He evaluated his chances for **survival** rather pessimistically.

## variation

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

*synonym*: fluctuation, change, variation

(1) **variation** of temperature, (2) gene **variation**

There is a lot of **variation** in the colors of flowers in the garden.

## foresight

*n.* the ability to anticipate or predict future events or outcomes; the act of planning for the future with wisdom and prudence; an intuitive sense of what is to come

*synonym*: prescience, prediction, clairvoyance

(1) strategic **foresight**, (2) **foresight** planning

With **foresight**, she made a plan to avoid any potential obstacles.

## unique

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

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

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

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

## offspring

*n.* descendant; any immature animal or plant

*synonym*: children, descendants, heirs

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

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



## resilient

*adj.* able to withstand or recover quickly from difficult conditions

*synonym* : robust, sturdy, tough

(1) a hard and **resilient** steel, (2) **resilient** population

She is a **resilient** person and has always bounced back from setbacks.

## native

*adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place

*synonym* : endemic, domestic, aboriginal

(1) **native** to Africa, (2) **native** language

The vegetation here is almost wholly **native**.

## roam

*v.* to move about or travel aimlessly or without a fixed destination; to wander

*synonym* : wander, ramble, meander

(1) **roam** freely, (2) **roam** the countryside

I love to **roam** around the city and discover new neighborhoods.

## extinct

*adj.* no longer in existence

*synonym* : dead, obsolete, abolished

(1) **extinct** by human activity, (2) long- **extinct** volcano

Many species have become **extinct** due to habitat destruction and other human activities.

## conservationist

*n.* a person who advocates or acts to protect and preserve the environment and wildlife

*synonym* : environmentalist

(1) wildlife **conservationist**, (2) dedicated **conservationist**

The extinction of this species has been a significant concern for **conservationists**.

## reintroduce

*v.* to bring back something that has been previously abolished or discontinued

*synonym* : bring back, restore, reestablish

(1) **reintroduce** species, (2) **reintroduce** capital punishment

The government is planning to **reintroduce** wolves to the national park to restore the balance of the ecosystem.

## refer

*v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

*synonym*: cite, allude, mention

(1) **refer** to a book, (2) **refer** to a map

Please **refer** to the instruction manual for further assistance.

## vortex

*n.* a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind

*synonym*: whirlpool, whirlwind, maelstrom

(1) **vortex** formation, (2) blow in a **vortex**

The **vortex** of the tornado was massive and destructive.

## dwindle

*v.* to gradually decrease in size, amount, or strength; to become smaller

*synonym*: shrink, decrease, fade

(1) **dwindle** in importance, (2) **dwindle** to almost nothing

The crowds at the festival **dwindled** as the night went on.

## reverse

*v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

*synonym*: overturn, shift, switch

(1) **reverse** the trend, (2) **reverse** the order

The restaurant **reversed** a ban on smoking.

## foal

*n.* a young horse, typically under one year of age

(1) newborn **foal**, (2) train a **foal**

The mare gave birth to a healthy **foal** during the night.

## surrogate

*adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose

*synonym* : substitute, replacement, deputy

(1) **surrogate** pregnancy, (2) **surrogate** decision

The **surrogate** mother gave birth to a healthy baby for the couple who couldn't conceive independently.

## quarter

*n.* one of four equal parts; a fourth part or portion

*synonym* : fourth, one-fourth

(1) a **quarter** mile, (2) end of the first **quarter**

The unemployment rate in the first **quarter** was 2.3 percentage points higher than in the previous.

## genome

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

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

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

## vibrant

*adj.* full of energy, life, and enthusiasm

*synonym* : animated, dynamic, deep

(1) a city **vibrant** with life, (2) variety of **vibrant** colors

A **vibrant** private sector is crucial for economic growth.

## collaboration

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

*synonym* : affiliation, alliance, coalition

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

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

## fundamental

*adj.* forming an essential base or core from which everything else develops or is affected

*synonym* : basic, essential, entire

(1) **fundamental** education, (2) **fundamental** rights

Human behavior has **fundamental** characteristics.

## essential

*adj.* indispensable; fundamental

*synonym* : critical, crucial, basic

(1) **essential** amino acid, (2) **essential** commodities of life  
Trial and error is an **essential** part of education.

## sequence

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

*synonym* : arrangement, succession, series

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

## 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.

## vitro

*n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish

*synonym* : glass, container, vessel

(1) in **vitro** fermentation, (2) in **vitro** diagnostics  
The lab technician used in **vitro** fertilization to help the couple conceive.

## adopt

*v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own

*synonym* : accept, assume, take on

(1) **adopt** a child, (2) **adopt** a bill  
The national assembly has **adopted** the budget.

## emerging

*adj.* starting to exist, mature, or become well-known

*synonym* : arising, occurring, state-of-the-art

(1) **emerging** country, (2) **emerging** technologies

**Emerging** technologies have dramatically improved productivity in various industries.

## engineer

*n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software

*synonym*: architect, creator, builder

(1) a civil **engineer**, (2) **engineer** shortage

The **engineer** will repair my telephone tomorrow morning.

## adapt

*v.* to make fit for or change to suit a new purpose or environment

*synonym*: adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed

I advised him to **adapt** to his new surroundings.

## invasive

*adj.* spreading very quickly, and often aggressively, and difficult to stop

*synonym*: aggressive, rampant, spreading

(1) **invasive** breast cancer, (2) **invasive** species

The **invasive** disease can spread quickly and potentially cause a global pandemic.

## absolutely

*adv.* without restriction or limitation; completely or utterly

*synonym*: completely, utterly, definitely

(1) **absolutely** against, (2) **absolutely** obsessed with the girl

I am **absolutely** opposed to his idea because of morality.

## stymie

*v.* to obstruct, hinder, or prevent something from succeeding or happening; to present an obstacle or impediment to progress or achievement

*synonym*: hinder, obstruct, impede

(1) **stymie** progress, (2) **stymie** plans

The new regulations will **stymie** the growth of small businesses in the area.

## innovation

*n.* the creation of a new device or process resulting from study and experimentation

*synonym*: invention, initiation, creation

(1) **innovation** leader, (2) cutting-edge **innovation**

The vegetarian burger was an **innovation** that quickly spread to the United Kingdom.

## get-go

*n.* the start or beginning of something

*synonym*: start, beginning, initiation

(1) at the **get-go**, (2) work well from the **get-go**

From the **get-go**, it was clear that the project would be a challenge.

## 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.

## urgent

*adj.* requiring immediate attention or action; pressing

*synonym*: pressing, critical, immediate

(1) an **urgent** telegram, (2) **urgent** situation

It is **urgent** that we leave for the airport now to catch our flight.

## 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.

## reluctance

*n.* a feeling of unwillingness or hesitation, especially when faced with a decision or undertaking

*synonym*: hesitation, resistance, unwillingness

(1) overcoming **reluctance**, (2) **reluctance** in buying

The company's **reluctance** to invest in new technology kept them from competing with other businesses.

## coral

*n.* a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry

(1) **coral** island, (2) **coral** ornament

She is wearing a **coral** necklace.

## diverse

*adj.* including numerous categories of individuals or entities; various

*synonym*: manifold, various, myriad

(1) **diverse** backgrounds, (2) a person of **diverse** talents

New York is a city with a **diverse** ethnic population.

## ecosystem

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

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

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

## reef

*n.* a long chain or range of rocks or sand near the ocean's surface

(1) barrier **reef**, (2) coral **reefs**

The vessel ran aground on a **reef**.

## dwelling

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

*synonym*: habitat, residence, home

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

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

## barrier

*n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

*synonym*: border, barricade, fence

(1) cost **barrier**, (2) information **barrier**

The police placed a **barrier** across the street to halt traffic.

## environment

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

*synonym*: atmosphere, surroundings, climate

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

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

## degradation

*n.* the condition or process of changing to a lower state, or a less respected state

*synonym*: depravity, degeneration, deterioration

(1) **degradation** by heat, (2) live in **degradation**

Many researchers are monitoring environmental **degradation** in real-time through satellites.

## 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.

## predict

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

*synonym*: forecast, anticipate, foresee

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

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

## utilize

*v.* to use something for a practical purpose in an effective way

*synonym*: employ, use, operate

(1) **utilize** a different approach, (2) **utilize** a catheter

The cook **utilized** the leftover oxtail to make soup.

## cryopreservation

*n.* the process of preserving biological material at very low temperatures, often below  $-150^{\circ}\text{C}$ , to maintain its



viability and function

*synonym*: freezing, preservation, cold storage

(1) **cryopreservation** techniques, (2) sperm **cryopreservation**

The **cryopreservation** process typically involves special freezing agents and controlled cooling rates to minimize cell damage.

## transplant

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

*synonym*: relocate, emigrate, graft

(1) **transplant** a heart, (2) **transplant** my family to America  
He tried to **transplant** the seedling into a larger pot.

## pioneering

*adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field

*synonym*: innovative, groundbreaking, trailblazing

(1) **pioneering** research, (2) **pioneering** spirit

The **pioneering** scientist developed a breakthrough technology that revolutionized the industry.

## 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.

## stem

*n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in

*synonym* : branch, limb, (verb) come from

(1) **stem** from a belief, (2) the **stem** of a matchstick

A rose has thorns on its **stem**.

## edit

v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

*synonym* : revise, modify, adjust

(1) **edit** a history book, (2) **edit** a video

I need to **edit** this document before submitting it to my boss.

## thermal

*adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat

*synonym* : heat-related, warm, hot

(1) **thermal** insulation, (2) **thermal** energy

The **thermal** imaging camera was used to detect heat signatures in the dark.

## genetically

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

*synonym* : hereditary, inherited, family-related

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

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

## modify

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

*synonym* : adjust, alter, revise

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

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

## decide

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

*synonym* : choose, determine, settle

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

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

## identify

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

*synonym*: determine, specify, recognize

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

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

## intervene

*v.* to intentionally get involved in a situation to improve it or prevent it from getting worse

*synonym*: interfere, mediate, intercede

(1) **intervene** in a dispute, (2) **intervene** between quarreling parties

Following international law, our country does not **intervene** in the internal affairs of our neighbors.

## disaster

*n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life

*synonym*: catastrophe, calamity, tragedy

(1) global **disaster**, (2) **disaster** recovery

The **disaster** response team worked around the clock to aid those affected by the earthquake.

## classic

*adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

*synonym*: definitive, traditional, typical

(1) a **classic** experiment, (2) Chinese **classic** literature

He displayed the **classic** symptoms of depression.

## rodent

*n.* a small, gnawing mammal, such as a mouse, rat, or squirrel, that has sharp incisors and typically has a long, thin tail

*synonym*: mouse, rat, hamster

(1) **rodent** repellent, (2) prevent **rodent** damage

He set up a trap to catch the **rodent**.

## stow

*v.* to pack or store something safely and securely, especially on a ship or aircraft; to hide or conceal something

*synonym*: store, pack, stash

(1) **stow** all electronic, (2) **stow** away goods

Please **stow** your luggage in the overhead compartment before takeoff.

## colonial

*adj.* of or relating to a colony (= a territory that is controlled by a more powerful country); to the period of time during which a country or region was a colony

*synonym*: imperial, immigrant, gregarious

(1) oppressive **colonial** rule, (2) **colonial** style

The city has a rich **colonial** history, with many historic buildings and landmarks.

## intentionally

*adv.* in a planned or intended way

*synonym*: knowingly, calculatedly, deliberately

(1) she hit him **intentionally**, (2) She **intentionally** spread misleading information.

She would never **intentionally** hurt anyone.

## poisonous

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

*synonym*: toxic, venomous, deadly

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

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

## toad

*n.* a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible

*synonym*: frog, amphibian, batrachian

(1) **toad** in the garden, (2) **toad** caught in the trap

The kids went on a scavenger hunt in the park and found a

**toad** under a big leaf.

## 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.

## beetle

*n.* an insect having a hard shell-like back covering its wings

(1) **beetle** brows, (2) a **beetle** larva

In ancient civilizations, the scarab **beetle** was worshiped as a sacred creature.

## crop

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

*synonym* : output, produce, product

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

Sow early for an early **crop**.

## stoke

*v.* to add fuel to the fire or furnace; to increase the intensity or strength of something, such as an emotion or conflict

*synonym* : stir up, fuel, ignite

(1) **stoke** a fire, (2) **stoke** passions

The artist used bright colors and bold brushstrokes to **stoke** a sense of vibrancy in their painting.

## intervention

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

*synonym* : interference, intercession, treatment

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

### **intervention**

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

## regard

*v.* to think about or consider somebody or something in a specified way

*synonym* : consider, see, reckon

(1) **regard** him as an enemy, (2) **regard** the situation as unfortunate

Frugality and industry are still **regarded** as virtues.

## profit

*n.* money that is earned in business or by selling things after deducting the costs involved

*synonym*: earnings, gain, proceeds

(1) gross **profit**, (2) make a **profit**

This business yields little **profit**.

## motivation

*n.* the reason or enthusiasm for acting or behaving in a particular way

*synonym*: inspiration, incentive, reason

(1) understand his **motivation**, (2) **motivation** for a change

A significant amount of **motivation** is required to be a teacher.

## globe

*n.* the earth or world, mainly used to emphasize its vastness

*synonym*: Earth, world, sphere

(1) terrestrial **globe**, (2) around the **globe**

His final goal is to sail around the **globe**.

## introduction

*n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

*synonym*: initiation, preamble, prologue

(1) **introduction** education, (2) self- **introduction**

The **introduction** to the new class was informative and engaging.

## freshwater

*adj.* living in, found in, or connecting with water that does not contain salt

(1) **freshwater** area, (2) **freshwater** aquatic bird

This microbe is a parasite of **freshwater** fish.

## achieve

*v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

*synonym* : accomplish, attain, reach

(1) **achieve** success, (2) **achieve** milestones

I will work hard to **achieve** my goals and realize my dreams.

## invisible

*adj.* impossible or nearly impossible to see

*synonym* : hidden, imperceptible, unseen

(1) an **invisible** asset, (2) **invisible** stars

The phenomenon is **invisible** at optical wavelengths.

## nation

*n.* a large organized community of people living in a particular country or region and having a particular culture

*synonym* : country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

## pristine

*adj.* new and completely free from dirt or contamination

*synonym* : chaste, pure, immaculate

(1) **pristine** beach, (2) maintain the **pristine** condition

It is terrific to camp in **pristine** nature.

## elk

*n.* a large species of deer native to North America and eastern Asia, known for its large antlers and imposing size

*synonym* : moose, deer, stag

(1) **elk** population, (2) **elk** hunting

We saw a group of **elk** grazing in the field near our cabin in the mountains.

## absent

*adj.* not present in a particular place at a particular time

*synonym* : missing, away, not present

(1) **absent-minded**, (2) **absent** without leave

He was **absent** from the meeting and missed all the important updates.

## meadow

*n.* a field of grass and wildflowers, especially one used for hay

*synonym*: pasture, field, lawn

(1) graze in the **meadow**, (2) lowland **meadow**

The lush **meadow** was covered in wildflowers.

## insect

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

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

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

## pathogen

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

*synonym*: germ, microbe, bacterium

(1) plant **pathogen**, (2) the **pathogen** in the air

mRNA vaccines are approved faster because they do not contain inactivated **pathogens**.

## pest

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

*synonym*: nuisance, problem, annoyance

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

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

## icon

*n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

*synonym*: figure, hero, idol

(1) **icon** for young people, (2) television **icon**

Some comic book characters are considered gay **icons**.



## chestnut

*n.* a tree or its nut, with a smooth brown shell and a sweet edible kernel

*synonym*: tree, nut, seed

(1) **chestnut** hair, (2) **chestnut** shell

The **chestnut** tree is known for its edible nuts and beautiful fall foliage.

## majestic

*adj.* impressive or grand in appearance, size, or manner; stately

*synonym*: grand, stately, regal

(1) a **majestic** figure, (2) a **majestic** sense of purpose

The **majestic** mountain range was a sight to behold.

## alike

*adv.* similar or identical in nature or appearance

*synonym*: similar, identical, comparable

(1) young and old **alike**, (2) **alike** in nature

The two paintings looked **alike** as if the same artist had done them.

## abundant

*adj.* present in great quantity

*synonym*: ample, plentiful, generative

(1) live an **abundant** life, (2) an **abundant** supply of water

The country has **abundant** oil and natural gas resources.

## deciduous

*adj.* (of plants and shrubs) shedding its foliage annually; (of teeth, antlers, etc.) shedding its body parts at the end of a period of growth

*synonym*: momentary, temporary, short-term

(1) **deciduous** tree, (2) **deciduous** teeth

**Deciduous** leafy trees dominate the forests of the lower region.

## lumber

*n.* wood that has been sawn or cut into planks, boards, or other structural shapes for use in construction; the act of moving heavily or clumsily

*synonym*: timber, wood, logs

(1) **lumber** industry, (2) rough **lumber**

The **lumber** yard had a wide selection of wood for building and construction.

## instrument

*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

*synonym* : apparatus, tool, device

(1) musical **instruments**, (2) surgical **instruments**

This electronic **instrument** is required to undergo periodic inspections to ensure precision.

## hardwood

*n.* the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers

(1) tropical **hardwoods**, (2) **hardwood** timber

It has spacious rooms with wide **hardwood** flooring.

## blight

*v.* to have a detrimental effect on something, typically causing it to deteriorate or fail; (noun) any plant disease resulting in withering without rotting

*synonym* : devastate, ruin, decimate

(1) **blight** his life, (2) **blight** a crop

The abandoned factory was **blighted** by vandalism and graffiti.

## fungus

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

*synonym* : mold, mildew, yeast

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

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

## wipe

*v.* to clean or dry something by rubbing with a piece of cloth or paper or one's hand and removing dirt, food, or liquid

*synonym* :

clean, brush, swab

(1) **Wipe** off dirt, (2) **wipe** with water

Please **wipe** your sweat with this towel.

## decimate

*v.* to destroy a significant portion of something or reduce by ten percent; to cause extensive destruction or severe damage; to drastically reduce in size or number

*synonym*: devastate, destroy, annihilate

(1) **decimate** population, (2) **decimate** economy

The hurricane **decimated** the small town, leaving behind destruction and devastation.

## resistant

*adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection

*synonym*: unsusceptible, immune, invulnerable

(1) penicillin- **resistant** bacteria, (2) **resistant** to persuasion

Insects in urban areas are becoming **resistant** to insecticides.

## insert

*v.* to put something inside something else

*synonym*: introduce, add, embed

(1) **insert** coin, (2) **insert** a graphic

She **inserted** a new chapter into her manuscript.

## gene

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

*synonym*: factor, cistron

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

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

## wheat

*n.* a cereal plant that is the most important kind grown in temperate countries, the grain of which is ground to make flour for bread, pasta, pastry, etc

*synonym*: grain, cereal

(1) harvesting **wheat**, (2) **wheat** crop

The farmer grew **wheat** on his land.

## convey

*v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another

*synonym* : communicate, transfer, deliver

(1) **convey** a complex idea, (2) **convey** goods by truck

An ironic remark often **conveys** an intended meaning obliquely.

## resistance

*n.* the act of defending oneself from an aggressor or refusing to accept something

*synonym* : opposition, antagonism, defiance

(1) **resistance** movement, (2) **resistance** to insulin

The bill to increase the consumption tax had passed despite much **resistance** from the public.

## 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.

## bold

*adj.* brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks

*synonym* : brave, courageous, fearless

(1) a **bold** design, (2) big, **bold** piano sounds

The effort to alleviate climate change needs **bold** action.

## withstand

*v.* to resist the effect or impact of something

*synonym* : endure, bear, resist

(1) **withstand** pressure, (2) **withstand** temptation

The new phone is waterproof and can **withstand** being dropped in water.

## engagement

*n.* a mutual promise to marry someone; an agreement to do something, especially at a particular time

*synonym* : betrothal, promise, commitment

(1) a prior **engagement**, (2) break off an **engagement**

They selected a gorgeous diamond **engagement** ring.

## balance

*n.* a condition in which everything has the same weight or force; something left after other parts have been taken away

*synonym* : equilibrium, counterpoise, remainder

(1) the **balance** of power, (2) asset on the company's **balance** sheet

Try to keep a **balance** between work and off.

## unexpected

*adj.* not anticipated or regarded as likely to happen

*synonym* : surprising, unanticipated, incredible

(1) an **unexpected** visitor, (2) some **unexpected** events

The **unexpected** rainstorm caused the collapse of the corral.

## outcome

*n.* the result or effect of an action, event, etc.

*synonym* : result, consequence, effect

(1) improved student **outcomes**, (2) a desirable **outcome**

They awaited news of the **outcome** of the election.

## protocol

*n.* a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement

*synonym* : procedure, system, method

(1) draft a **protocol**, (2) **protocol** breach

The company has a strict **protocol** for handling sensitive information to ensure security.

## minimize

*v.* to make something, especially something bad, small or less serious

*synonym* : diminish, mitigate, belittle

(1) **minimize** a loss, (2) way to **minimize** conflict

I bought a gadget before my trip to help **minimize** stress

during the flight.

## maximum

*adj.* the largest or greatest amount or value attainable or attained

*synonym*: peak, top, highest

(1) **maximum** limit, (2) the **maximum** speed

The **maximum** temperature recorded this summer was higher than average.

## luxury

*n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things

*synonym*: extravagance, indulgence, opulence

(1) get into the **luxury** car market, (2) **luxury** hotel

His anti- **luxury** practices were quite strict.

## overreact

*v.* to react more strongly or excessively than is necessary or appropriate

*synonym*: overplay, exaggerate, overstate

(1) **overreact** with anger, (2) **overreact** to the criticism

She **overreacted** to the situation and caused unnecessary stress.

## wrestling

*n.* a sport in which two contestants grapple and try to throw each other to the ground

*synonym*: grappling, fighting, brawling

(1) **wrestling** match, (2) arm **wrestling**

He had always been interested in sumo **wrestling** and decided to try it.

## moral

*adj.* concerned with the principles of what is right and wrong, fairness, honesty, etc.

*synonym*: honest, ethical, conscientious

(1) **moral** hazard, (2) **moral** burden

Ethics deals with **moral** conduct.

## philosophy

*n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind

*synonym* : doctrine, attitude, creed

(1) **philosophy** of education, (2) western **philosophy**  
Ethics is a branch of **philosophy**.

## intentional

*adj.* done, made or performed with purpose and intent

*synonym* : deliberate, intended, preplanned

(1) **intentional** destruction of evidence, (2) an **intentional** walk

The law distinguishes between accidental and **intentional** killing.

## 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.

## policy

*n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

*synonym* : strategy, plan, guideline

(1) health **policy**, (2) foreign **policy**

The company's new **policy** on remote work has made it a more inclusive workplace.

## movement

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

*synonym* : motion, progression, action

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

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

## distinction

*n.* a difference or contrast between similar things or people  
*synonym*: eminence, noteworthiness, excellence

(1) important **distinction**, (2) draw a **distinction**

I can't see any **distinction** between these two concepts.

## innovate

*v.* to introduce new methods, ideas, or products

*synonym*: bring in, introduce, found

(1) **innovate** a new method, (2) **innovate** the quality of his life

Companies developing self-driving cars consistently

**innovate** the emerging technologies.

## sham

*n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not

*synonym*: bogus, counterfeit, fraudulent

(1) a **sham** battle, (2) turn out to be all **sham**

The data he prepared was completely **sham**.

## encourage

*v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do

*synonym*: facilitate, persuade, stimulate

(1) **encourage** a sense of affinity, (2) **encourage** antisocial behavior

They **encouraged** customers with a premium for loyal patronage.

## behoove

*v.* to be necessary, proper, or advantageous for someone to do something; to be fitting or appropriate in a particular situation

*synonym*: be necessary, benefit, suit

(1) it **behooves** the politician to act ethically, (2) **behooves** employees to abide by the policies

It would **behoove** you to double-check your work before submitting it.



## advantage

*n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

*synonym*: benefit, edge, asset

(1) score an **advantage**, (2) take **advantage** of his weak points

One of the main **advantages** of the new product is its increased efficiency.

## blame

*v.* to think or say that someone or something did something wrong or is responsible for something bad

*synonym*: condemn, rebuke, find fault with

(1) **blame** circumstances for the failure, (2) **blame** the lack of knowledge

We **blamed** our impeded progress on lack of money.

## creditor

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

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

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

## synthetic

*adj.* made by combining chemical substances as opposed to being naturally occurring

*synonym*: artificial, manufactured, fabricated

(1) **synthetic** fiber, (2) **synthetic** fertilizer

**Synthetic** diamonds play an essential role as machine tool blades.

## 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.

## principle

*n.* a fundamental law or truth that explains or controls how something happens or works

*synonym*: rule, creed, code

(1) **principle** of treatment, (2) **principle** in business  
Efficiency isn't an essential **principle** here; fairness is.

## 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.

## involve

*v.* to include or affect someone or something as a necessary part of something else

*synonym*: implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

## excite

*v.* to make someone feel suddenly enthusiastic or eager

*synonym*: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

## terrify

*v.* to frighten someone very much

*synonym*: unnerve, scare, horrify

(1) **terrify** people, (2) the threats **terrify** him

It would be best not to **terrify** your associates into doing complex tasks.

## technique

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

*synonym*: approach, procedure, strategy

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

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

## sprout

*v.* to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly

*synonym* : germinate, grow, bud

(1) **sprout** seeds, (2) **sprout** wings

The flowers in the garden began to **sprout** after the first rain of the season.

## woolly

*adj.* covered with thick, soft, and often curly hair or fibers; lacking clarity or precision

*synonym* : fuzzy, hairy, shaggy

(1) **woolly** lambs, (2) **woolly** hair

The sheep had a thick, **woolly** coat to keep it warm in the winter.

## mammoth

*adj.* exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene

*synonym* : huge, large

(1) woolly **mammoth**, (2) a **mammoth** ship

The minister decided to review its **mammoth** public works projects.

## pigeon

*n.* a stout-bodied bird with a small head, short legs, and a short, cooing call, typically found in cities and domesticated for food

(1) a racing **pigeon**, (2) **pigeon** on the roof

The **pigeon** perched on the windowsill, pecking at the bread crumbs left for it.

## motivate

*v.* to make someone want to do something, especially something that requires tremendous work and effort

*synonym* : boost, encourage, inspire

(1) **motivate** the students, (2) all ability to **motivate**

The ability to **motivate** people is a priceless asset.

## hairy

*adj.* covered with hair or having a furry texture; difficult, dangerous, or complicated

*synonym* : furry, bushy, unkempt

(1) **hairy** situation, (2) **hairy** arms

The new rescue dog was covered in thick, **hairy** fur that kept him warm in cold weather.

## **audacious**

*adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness

*synonym* : bold, daring, fearless

(1) **audacious** stunt, (2) **audacious** decision

The young entrepreneur had an **audacious** plan to start his own company.

## **grand**

*adj.* important and large in size, scope, or extent

*synonym* : impressive, great, ambitious

(1) a **grand** meal, (2) **grand** bargain

This year's **grand** gathering will be held in Canada.

## **kit**

*n.* a set of tools, supplies, or equipment for a particular purpose

*synonym* : set, package, bundle

(1) survival **kit**, (2) a first-aid **kit**

I bought a new tool **kit** for my home repair projects.

## **compelling**

*adj.* arousing strong and irresistible interest, attention, or admiration

*synonym* : tempting, captivating, influential

(1) tell a **compelling** story, (2) new and **compelling** evidence

His **compelling** presentation deeply moved everyone.

## **persuasive**

*adj.* tending to make you want to do or believe a particular thing; convincing

*synonym* : convincing, compelling, influential

(1) **persuasive** advertising, (2) **persuasive** speaker

He made a **persuasive** argument for the new policy.

**trustworthy**

*adj.* reliable and dependable

*synonym* : reliable, dependable, honest

(1) **trustworthy** ally, (2) **trustworthy** source

People tend to believe **trustworthy** friends with their secrets.

## Session 2: Spelling

- |                                     |  |
|-------------------------------------|--|
| 1. inb_____ng prevention            | <i>n.</i> the practice of breeding closely related individuals or strains within a particular population or group, often resulting in increased homozygosity and decreased genetic diversity   |
| 2. blood-dw_____ng parasitic animal | <i>n.</i> a house or place that someone is living in   |
| 3. bankrupt cr_____or               | <i>n.</i> a person, company, etc. to whom a debtor owes money  |
| 4. break off an eng_____nt          | <i>n.</i> a mutual promise to marry someone; an agreement to do something, especially at a particular time   |
| 5. dedicated con_____ist            | <i>n.</i> a person who advocates or acts to protect and preserve the environment and wildlife  |
| 6. pr_____ne beach                  | <i>adj.</i> new and completely free from dirt or contamination   |
| 7. 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 |
| 8. have ge_____c testing            | <i>adj.</i> of or relating to genes (= parts of the DNA in cells) or the science of genes  |
| 9. i__n for young people            | <i>n.</i> a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file  |

ANSWERS: 1. inbreeding, 2. dwelling, 3. creditor, 4. engagement, 5. conservationist, 6. pristine, 7. develop, 8. genetic, 9. icon

- |  |   |
|--|---|
| 10. a first-aid k_t                      | <i>n.</i> a set of tools, supplies, or equipment for a particular purpose   |
| 11. des_____nt of a pioneer              | <i>n.</i> children or offspring of a specific person, plant, or animal  |
| 12. the cr_____or's claims               | <i>n.</i> a person, company, etc. to whom a debtor owes money   |
| 13. ur____t situation                    | <i>adj.</i> requiring immediate attention or action; pressing   |
| 14. do_____te over the weak              | <i>v.</i> to have or control a lot of power and influence over somebody or something  |
| 15. es_____al commodities of life        | <i>adj.</i> indispensable; fundamental  |
| 16. en_____ge a sense of affinity        | <i>v.</i> to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do |
| 17. in_____ne between quarreling parties | <i>v.</i> to intentionally get involved in a situation to improve it or prevent it from getting worse   |
| 18. per_____ve speaker                   | <i>adj.</i> tending to make you want to do or believe a particular thing; convincing  |
| 19. abs_____ly against                   | <i>adv.</i> without restriction or limitation; completely or utterly  |
| 20. fr_____nt of a text                  | <i>n.</i> a small piece or part broken off or detached  |
| 21. soil con_____ion                     | <i>n.</i> the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity                           |

ANSWERS: 10. kit, 11. descendant, 12. creditor, 13. urgent, 14. dominate, 15. essential, 16. encourage, 17. intervene, 18. persuasive, 19. absolutely, 20. fragment, 21. conservation

22. Chinese cl\_\_\_\_\_c literature *adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
23. deg\_\_\_\_\_on by heat *n.* the condition or process of changing to a lower state, or a less respected state
24. wo\_\_\_\_y lambs *adj.* covered with thick, soft, and often curly hair or fibers; lacking clarity or precision
25. ut\_\_\_\_\_e a catheter *v.* to use something for a practical purpose in an effective way
26. a person of di\_\_\_\_\_e talents *adj.* including numerous categories of individuals or entities; various
27. in\_\_\_\_\_le stars *adj.* impossible or nearly impossible to see
28. es\_\_\_\_\_te into a major international incident *v.* to increase in intensity, size, or severity; to make something greater, worse, or more serious
29. score an ad\_\_\_\_\_ge *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
30. lowland me\_\_\_\_w *n.* a field of grass and wildflowers, especially one used for hay
31. draw a dis\_\_\_\_\_on *n.* a difference or contrast between similar things or people
32. ma\_\_\_\_\_m limit *adj.* the largest or greatest amount or value attainable or attained
33. long-ex\_\_\_\_\_t volcano *adj.* no longer in existence
34. co\_\_\_\_\_t base 10 to base 16 *v.* to have a talk with someone; (adjective) reversed in order, relation, or action

ANSWERS: 22. classic, 23. degradation, 24. woolly, 25. utilize, 26. diverse, 27. invisible, 28. escalate, 29. advantage, 30. meadow, 31. distinction, 32. maximum, 33. extinct, 34. convert



35. genetically mo\_\_\_y food      *v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
36. a private ind\_\_\_\_\_al      *n.* a single person or thing, as distinct from a group
37. al\_\_e in nature      *adv.* similar or identical in nature or appearance
38. bl\_\_e the lack of knowledge      *v.* to think or say that someone or something did something wrong or is responsible for something bad
39. r\_\_m freely      *v.* to move about or travel aimlessly or without a fixed destination; to wander
40. su\_\_\_\_\_al food      *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
41. get into the lu\_\_\_y car market      *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
42. lu\_\_\_r industry      *n.* wood that has been sawn or cut into planks, boards, or other structural shapes for use in construction; the act of moving heavily or clumsily
43. plant a co\_\_\_y      *n.* a country or an area that is governed by a more powerful country that is often far away
44. arm wr\_\_\_\_\_ng      *n.* a sport in which two contestants grapple and try to throw each other to the ground

ANSWERS: 35. modify, 36. individual, 37. alike, 38. blame, 39. roam, 40. survival, 41. luxury, 42. lumber, 43. colony, 44. wrestling

45. end of the first qu\_\_\_\_r *n.* one of four equal parts; a fourth part or portion
46. co\_\_\_\_y a complex idea *v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another
47. in\_\_\_\_te a new method *v.* to introduce new methods, ideas, or products
48. de\_\_\_\_e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
49. a city vi\_\_\_\_t with life *adj.* full of energy, life, and enthusiasm
50. a ma\_\_\_\_h ship *adj.* exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene
51. fertile fa\_\_\_\_nd *n.* land used for farming or agricultural purposes
52. in\_\_\_\_t coin *v.* to put something inside something else
53. de\_\_\_\_te economy *v.* to destroy a significant portion of something or reduce by ten percent; to cause extensive destruction or severe damage; to drastically reduce in size or number
54. wi\_\_\_\_nd pressure *v.* to resist the effect or impact of something
55. p\_\_t control *n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome

ANSWERS: 45. quarter, 46. convey, 47. innovate, 48. decide, 49. vibrant, 50. mammoth, 51. farmland, 52. insert, 53. decimate, 54. withstand, 55. pest

56. de\_\_\_\_te population *v.* to destroy a significant portion of something or reduce by ten percent; to cause extensive destruction or severe damage; to drastically reduce in size or number
57. st\_\_e passions *v.* to add fuel to the fire or furnace; to increase the intensity or strength of something, such as an emotion or conflict
58. prevent ro\_\_\_\_t damage *n.* a small, gnawing mammal, such as a mouse, rat, or squirrel, that has sharp incisors and typically has a long, thin tail
59. produce of\_\_\_\_ng *n.* descendant; any immature animal or plant
60. in\_\_\_\_ve breast cancer *adj.* spreading very quickly, and often aggressively, and difficult to stop
61. in\_\_\_\_t biology *n.* any small creature that has six legs and a body divided into three sections
62. maintain the pr\_\_\_\_ne condition *adj.* new and completely free from dirt or contamination
63. 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
64. big, b\_\_d piano sounds *adj.* brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
65. She int\_\_\_\_lly spread misleading information. *adv.* in a planned or intended way

ANSWERS: 56. decimate, 57. stoke, 58. rodent, 59. offspring, 60. invasive, 61. insect, 62. pristine, 63. disease, 64. bold, 65. intentionally

66. strategic fo\_\_\_\_\_ht  
*n.* the ability to anticipate or predict future events or outcomes; the act of planning for the future with wisdom and prudence; an intuitive sense of what is to come
67. tell a com\_\_\_\_\_ng story  
*adj.* arousing strong and irresistible interest, attention, or admiration
68. in vi\_\_o fermentation  
*n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish
69. recombinant cl\_\_e  
*n.* a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation
70. wr\_\_\_\_\_ng match  
*n.* a sport in which two contestants grapple and try to throw each other to the ground
71. a broken fr\_\_\_\_\_nt  
*n.* a small piece or part broken off or detached
72. pr\_\_\_\_\_le in business  
*n.* a fundamental law or truth that explains or controls how something happens or works
73. e\_\_t a video  
*v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
74. a un\_\_\_e teacher  
*adj.* being the only one of its kind; unlike anything else

ANSWERS: 66. foresight, 67. compelling, 68. vitro, 69. clone, 70. wrestling, 71. fragment, 72. principle, 73. edit, 74. unique

75. es\_\_\_\_te a fair value      *v.* to guess or calculate the cost, size, value, etc. of something
76. ab\_\_\_\_t-minded      *adj.* not present in a particular place at a particular time
77. e\_k population      *n.* a large species of deer native to North America and eastern Asia, known for its large antlers and imposing size
78. st\_\_\_\_e plans      *v.* to obstruct, hinder, or prevent something from succeeding or happening; to present an obstacle or impediment to progress or achievement
79. hi\_\_\_\_ic accomplishment      *adj.* famous or significant in history, or potentially so
80. col\_\_\_\_\_ion between companies      *n.* the act or situation of working together to create or produce something
81. mi\_\_\_\_ze a loss      *v.* to make something, especially something bad, small or less serious
82. 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
83. surgical ins\_\_\_\_\_nts      *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
84. self-int\_\_\_\_\_ion      *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

ANSWERS: 75. estimate, 76. absent, 77. elk, 78. stymie, 79. historic, 80. collaboration, 81. minimize, 82. disease, 83. instrument, 84. introduction

85. res\_\_\_\_\_ce movement *n.* the act of defending oneself from an aggressor or refusing to accept something
86. chemical ad\_\_\_\_\_on *n.* the act or process of adding something to something else; the process of adding numbers
87. a s\_\_\_m battle *n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not
88. in\_\_\_\_\_e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
89. fre\_\_\_\_\_er aquatic bird *adj.* living in, found in, or connecting with water that does not contain salt
90. ge\_\_\_\_\_e analyses *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
91. uni\_\_\_\_\_ed bias *adj.* not planned or meant
92. chaotic env\_\_\_\_\_nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
93. live in deg\_\_\_\_\_on *n.* the condition or process of changing to a lower state, or a less respected state
94. third-generation des\_\_\_\_\_nt *n.* children or offspring of a specific person, plant, or animal
95. overcoming rel\_\_\_\_\_ce *n.* a feeling of unwillingness or hesitation, especially when faced with a decision or undertaking

ANSWERS: 85. resistance, 86. addition, 87. sham, 88. involve, 89. freshwater, 90. genome, 91. unintended, 92. environment, 93. degradation, 94. descendant, 95. reluctance

96. sequencing of the human ge\_\_\_e      *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
97. na\_\_\_e language      *adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place
98. te\_\_\_\_y people      *v.* to frighten someone very much
99. pr\_\_\_\_ol breach      *n.* a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement
100. cell and molecular bi\_\_\_\_y      *n.* the scientific study of life and the natural processes of living things
101. e\_k hunting      *n.* a large species of deer native to North America and eastern Asia, known for its large antlers and imposing size
102. re\_\_\_\_e CO2 into the air      *v.* to set free or allow to escape from confinement
103. plant pa\_\_\_\_en      *n.* a bacterium, virus, or other microorganism that causes disease
104. re\_\_\_\_e the order      *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
105. s\_\_w all electronic      *v.* to pack or store something safely and securely, especially on a ship or aircraft; to hide or conceal something

ANSWERS: 96. genome, 97. native, 98. terrify, 99. protocol, 100. biology, 101. elk, 102. release, 103. pathogen, 104. reverse, 105. stow

106. ut\_\_\_\_e a different approach      *v.* to use something for a practical purpose in an effective way
107. important dis\_\_\_\_on      *n.* a difference or contrast between similar things or people
108. ac\_\_\_\_e success      *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
109. pio\_\_\_\_ng spirit      *adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field
110. understand his mot\_\_\_\_on      *n.* the reason or enthusiasm for acting or behaving in a particular way
111. rough lu\_\_\_\_r      *n.* wood that has been sawn or cut into planks, boards, or other structural shapes for use in construction; the act of moving heavily or clumsily
112. re\_\_\_\_d the situation as unfortunate      *v.* to think about or consider somebody or something in a specified way
113. phi\_\_\_\_hy of education      *n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind
114. the se\_\_\_\_ce of the seasons      *n.* a series of related events, actions, numbers, etc., which have a particular order
115. variety of vi\_\_\_\_t colors      *adj.* full of energy, life, and enthusiasm
116. id\_\_\_\_fy gene sequences      *v.* to recognize someone or something and say or prove who or what they are

ANSWERS: 106. utilize, 107. distinction, 108. achieve, 109. pioneering, 110. motivation, 111. lumber, 112. regard, 113. philosophy, 114. sequence, 115. vibrant, 116. identify



117. evolutionary bi\_\_\_\_y                    *n.*    the scientific study of life and the natural processes of living things
118. in\_\_\_\_e a lot of paperwork            *v.*    to include or affect someone or something as a necessary part of something else
119. e\_\_t a history book                    *v.*    to prepare written material for publication by correcting, condensing, or otherwise modifying it
120. 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
121. ov\_\_\_\_me opponents                *v.*    to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
122. female of\_\_\_\_ng                    *n.*    descendant; any immature animal or plant
123. rel\_\_\_\_ce in buying                *n.*    a feeling of unwillingness or hesitation, especially when faced with a decision or undertaking
124. the con\_\_\_\_ce of an argument        *n.*    the outcome of a particular action or event, especially relative to an individual
125. a circular mo\_\_\_\_nt                *n.*    a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

ANSWERS: 117. biology, 118. involve, 119. edit, 120. threat, 121. overcome, 122. offspring, 123. reluctance, 124. consequence, 125. movement

126. bird and other wi\_\_\_\_\_fe *n.* animals, birds, insects, etc. that grow independently of people and live in natural conditions
127. co\_\_\_\_\_al style *adj.* of or relating to a colony (= a territory that is controlled by a more powerful country); to the period of time during which a country or region was a colony
128. re\_\_\_\_\_e the trend *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
129. in\_\_\_\_\_te the quality of his life *v.* to introduce new methods, ideas, or products
130. int\_\_\_\_\_ion by foreign powers *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
131. en\_\_\_\_\_er shortage *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
132. be\_\_\_\_\_es employees to abide by the policies *v.* to be necessary, proper, or advantageous for someone to do something; to be fitting or appropriate in a particular situation
133. it be\_\_\_\_\_es the politician to act ethically *v.* to be necessary, proper, or advantageous for someone to do something; to be fitting or appropriate in a particular situation
134. br\_\_d horses *v.* to keep animals for producing offspring in a regulated manner

ANSWERS: 126. wildlife, 127. colonial, 128. reverse, 129. innovate, 130. intervention, 131. engineer, 132. behoove, 133. behoove, 134. breed

135. organic agr\_\_\_\_\_re *n.* the practice or science of cultivating the land or raising stock
136. bl\_\_\_\_t a crop *v.* to have a detrimental effect on something, typically causing it to deteriorate or fail; (noun) any plant disease resulting in withering without rotting
137. ha\_\_\_\_\_od timber *n.* the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers
138. around the gl\_\_e *n.* the earth or world, mainly used to emphasize its vastness
139. tropical ha\_\_\_\_\_ods *n.* the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers
140. pr\_\_\_\_\_le outcome *adj.* likely to happen or likely to be true
141. mo\_\_\_\_\_nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
142. end\_\_\_\_\_ed species *adj.* at risk of extinction because it is facing significant threats
143. co\_\_\_\_\_t fat into energy *v.* to have a talk with someone; (adjective) reversed in order, relation, or action
144. the in\_\_\_\_t of a question *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something

ANSWERS: 135. agriculture, 136. blight, 137. hardwood, 138. globe, 139. hardwood, 140. probable, 141. movement, 142. endangered, 143. convert, 144. intent

145. re\_\_\_e a company from bankruptcy     *v.* to save someone or something from a dangerous or difficult situation
146. gen\_\_\_\_\_ly inherited traits     *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity
147. cost ba\_\_\_\_\_r     *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
148. improved student ou\_\_\_\_\_es     *n.* the result or effect of an action, event, etc.
149. fun\_\_\_\_\_al rights     *adj.* forming an essential base or core from which everything else develops or is affected
150. the di\_\_\_\_\_ty policy of the university     *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
151. a prior eng\_\_\_\_\_nt     *n.* a mutual promise to marry someone; an agreement to do something, especially at a particular time
152. fre\_\_\_\_\_er area     *adj.* living in, found in, or connecting with water that does not contain salt
153. sy\_\_\_\_\_ic fertilizer     *adj.* made by combining chemical substances as opposed to being naturally occurring
154. terrestrial gl\_\_e     *n.* the earth or world, mainly used to emphasize its vastness

ANSWERS: 145. rescue, 146. genetically, 147. barrier, 148. outcome, 149. fundamental, 150. diversity, 151. engagement, 152. freshwater, 153. synthetic, 154. globe

155. effects of cl\_\_\_\_e change      *n.* the weather in a particular location averaged over some long period
156. a b\_\_d design      *adj.* brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
157. de\_\_\_\_\_us tree      *adj.* (of plants and shrubs) shedding its foliage annually; (of teeth, antlers, etc.) shedding its body parts at the end of a period of growth
158. co\_\_l ornament      *n.* a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
159. barrier r\_\_f      *n.* a long chain or range of rocks or sand near the ocean's surface
160. the s\_\_m of a matchstick      *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
161. pr\_\_\_\_\_le cause of a fire      *adj.* likely to happen or likely to be true
162. wo\_\_\_y hair      *adj.* covered with thick, soft, and often curly hair or fibers; lacking clarity or precision
163. asset on the company's ba\_\_\_\_\_e sheet      *n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
164. fo\_\_\_\_\_ht planning      *n.* the ability to anticipate or predict future events or outcomes; the act of planning for the future with wisdom and prudence; an intuitive sense of what is to come

ANSWERS: 155. climate, 156. bold, 157. deciduous, 158. coral, 159. reef, 160. stem, 161. probable, 162. woolly, 163. balance, 164. foresight

165. ind\_\_\_\_\_al freedom *n.* a single person or thing, as distinct from a group
166. oppressive co\_\_\_\_\_al rule *adj.* of or relating to a colony (= a territory that is controlled by a more powerful country); to the period of time during which a country or region was a colony
167. unintended con\_\_\_\_\_ces *n.* the outcome of a particular action or event, especially relative to an individual
168. stylistically inn\_\_\_\_\_ve works *adj.* introducing or using new methods, ideas, etc.
169. s\_\_w away goods *v.* to pack or store something safely and securely, especially on a ship or aircraft; to hide or conceal something
170. blow in a vo\_\_\_\_x *n.* a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind
171. gross pr\_\_\_\_t *n.* money that is earned in business or by selling things after deducting the costs involved
172. gen\_\_\_\_\_ly manipulated plant *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity
173. 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

ANSWERS: 165. individual, 166. colonial, 167. consequence, 168. innovative, 169. stow, 170. vortex, 171. profit, 172. genetically, 173. threat

174. in vi\_\_o diagnostics *n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish
175. 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
176. pio\_\_\_\_\_ng research *adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field
177. coral r\_\_fs *n.* a long chain or range of rocks or sand near the ocean's surface
178. au\_\_\_\_\_us stunt *adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness
179. a be\_\_\_e larva *n.* an insect having a hard shell-like back covering its wings
180. 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
181. per\_\_\_\_\_ve advertising *adj.* tending to make you want to do or believe a particular thing; convincing
182. she hit him int\_\_\_\_\_lly *adv.* in a planned or intended way
183. a gr\_\_d meal *adj.* important and large in size, scope, or extent

ANSWERS: 174. vitro, 175. develop, 176. pioneering, 177. reef, 178. audacious, 179. beetle, 180. inaction, 181. persuasive, 182. intentionally, 183. grand

184. ind\_\_\_\_\_us student *adj.* hardworking, diligent, and persistent in effort
185. g\_\_e cloning *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
186. sy\_\_\_\_\_ic fiber *adj.* made by combining chemical substances as opposed to being naturally occurring
187. di\_\_\_\_\_er recovery *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
188. escape from ca\_\_\_\_\_ty *n.* the situation in which a person or animal is kept in prison or a space that they cannot escape from
189. the ba\_\_\_\_\_e of power *n.* a condition in which everything has the same weight or force; something left after other parts have been taken away
190. wildlife con\_\_\_\_\_ist *n.* a person who advocates or acts to protect and preserve the environment and wildlife
191. ov\_\_\_\_\_ct with anger *v.* to react more strongly or excessively than is necessary or appropriate
192. br\_\_d suspicion *v.* to keep animals for producing offspring in a regulated manner
193. abs\_\_\_\_\_ly obsessed with the girl *adv.* without restriction or limitation; completely or utterly
194. pr\_\_\_\_\_t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience

ANSWERS: 184. industrious, 185. gene, 186. synthetic, 187. disaster, 188. captivity, 189. balance, 190. conservationist, 191. overreact, 192. breed, 193. absolutely, 194. predict



195. the threats te\_\_\_\_\_y him      *v.* to frighten someone very much
196. a desirable ou\_\_\_\_\_e      *n.* the result or effect of an action, event, etc.
197. re\_\_r to a book      *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
198. dw\_\_\_\_\_e in importance      *v.* to gradually decrease in size, amount, or strength; to become smaller
199. at the ge\_\_\_\_o      *n.* the start or beginning of something
200. es\_\_\_\_\_al amino acid      *adj.* indispensable; fundamental
201. gene va\_\_\_\_\_on      *n.* the act or state of changing; a difference or change in the way something is done, made or said
202. ac\_\_\_\_\_e milestones      *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
203. pr\_\_\_\_\_le of treatment      *n.* a fundamental law or truth that explains or controls how something happens or works
204. use of inn\_\_\_\_\_ve technology      *adj.* introducing or using new methods, ideas, etc.
205. tra\_\_\_\_\_nt my family to America      *v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another

ANSWERS: 195. terrify, 196. outcome, 197. refer, 198. dwindle, 199. get-go, 200. essential, 201. variation, 202. achieve, 203. principle, 204. innovative, 205. transplant



214. bl\_\_\_t his life  
*v.* to have a detrimental effect on something, typically causing it to deteriorate or fail; (noun) any plant disease resulting in withering without rotting
215. tru\_\_\_\_\_hy ally  
*adj.* reliable and dependable
216. ad\_\_t as needed  
*v.* to make fit for or change to suit a new purpose or environment
217. po\_\_\_\_\_us chemicals  
*adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
218. a racing pi\_\_\_n  
*n.* a stout-bodied bird with a small head, short legs, and a short, cooing call, typically found in cities and domesticated for food
219. brink of ext\_\_\_\_\_on  
*n.* the complete disappearance of a species from the earth
220. ex\_\_\_e rebellion  
*v.* to make someone feel suddenly enthusiastic or eager
221. di\_\_\_\_\_e backgrounds  
*adj.* including numerous categories of individuals or entities; various
222. fa\_\_\_\_\_nd acreage  
*n.* land used for farming or agricultural purposes
223. do\_\_\_\_\_te possession  
*v.* to have or control a lot of power and influence over somebody or something
224. television i\_\_n  
*n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

ANSWERS: 214. blight, 215. trustworthy, 216. adapt, 217. poisonous, 218. pigeon, 219. extinction, 220. excite, 221. diverse, 222. farmland, 223. dominate, 224. icon

225. a hard and re\_\_\_\_\_nt steel      *adj.* able to withstand or recover quickly from difficult conditions
226. mot\_\_\_\_\_on for a change      *n.* the reason or enthusiasm for acting or behaving in a particular way
227. st\_\_e a fire      *v.* to add fuel to the fire or furnace; to increase the intensity or strength of something, such as an emotion or conflict
228. in\_\_\_t a graphic      *v.* to put something inside something else
229. an in\_\_\_\_\_le asset      *adj.* impossible or nearly impossible to see
230. symbiotic fu\_\_\_\_s      *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
231. po\_\_\_\_\_us plants      *adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
232. loss of bio\_\_\_\_\_ity      *n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
233. va\_\_\_\_\_on of temperature      *n.* the act or state of changing; a difference or change in the way something is done, made or said
234. mo\_\_l burden      *adj.* concerned with the principles of what is right and wrong, fairness, honesty, etc.

ANSWERS: 225. resilient, 226. motivation, 227. stoke, 228. insert, 229. invisible, 230. fungus, 231. poisonous, 232. biodiversity, 233. variation, 234. moral

235. make a pr\_\_\_t *n.* money that is earned in business or by selling things after deducting the costs involved
236. modern bio\_\_\_\_\_ogy *n.* the application of technological processes and methods to biological systems to develop new products or techniques, such as genetically modified organisms or biopharmaceuticals
237. mo\_\_\_\_\_te the students *v.* to make someone want to do something, especially something that requires tremendous work and effort
238. young and old al\_\_e *adv.* similar or identical in nature or appearance
239. a co\_\_\_y of bacteria *n.* a country or an area that is governed by a more powerful country that is often far away
240. ext\_\_\_\_\_on prevention *n.* the complete disappearance of a species from the earth
241. c\_\_p herbicide *n.* a plant that is cultivated in large amounts, particularly for food
242. em\_\_\_\_\_ng country *adj.* starting to exist, mature, or become well-known
243. id\_\_\_\_\_fy handwriting *v.* to recognize someone or something and say or prove who or what they are
244. ch\_\_\_\_\_ut shell *n.* a tree or its nut, with a smooth brown shell and a sweet edible kernel
245. to\_\_\_\_\_x storage *n.* a container or storage unit for tools, typically characterized by a handle and one or more compartments for organizing and storing various tools and equipment

ANSWERS: 235. profit, 236. biotechnology, 237. motivate, 238. alike, 239. colony, 240. extinction, 241. crop, 242. emerging, 243. identify, 244. chestnut, 245. toolbox

246. de\_\_\_\_\_us teeth *adj.* (of plants and shrubs) shedding its foliage annually; (of teeth, antlers, etc.) shedding its body parts at the end of a period of growth
247. be\_\_\_e brows *n.* an insect having a hard shell-like back covering its wings
248. re\_\_\_e a dying dog *v.* to save someone or something from a dangerous or difficult situation
249. ad\_\_t a child *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
250. an int\_\_\_\_\_al walk *adj.* done, made or performed with purpose and intent
251. ch\_\_\_\_\_ut hair *n.* a tree or its nut, with a smooth brown shell and a sweet edible kernel
252. r\_\_m the countryside *v.* to move about or travel aimlessly or without a fixed destination; to wander
253. mo\_\_l hazard *adj.* concerned with the principles of what is right and wrong, fairness, honesty, etc.
254. wi\_\_\_\_\_nd temptation *v.* to resist the effect or impact of something
255. ha\_\_y situation *adj.* covered with hair or having a furry texture; difficult, dangerous, or complicated
256. in\_\_\_\_\_ne in a dispute *v.* to intentionally get involved in a situation to improve it or prevent it from getting worse
257. fe\_\_\_t out the truth *n.* a small, carnivorous mammal with a long slender body and a pointed snout, often used for hunting rats or other small animals; (verb) to search persistently and relentlessly for something, often in a secretive or concealed manner, as if hunting with a ferret

ANSWERS: 246. deciduous, 247. beetle, 248. rescue, 249. adopt, 250. intentional,

251. chestnut, 252. roam, 253. moral, 254. withstand, 255. hairy, 256. intervene, 257. ferret

258. some une\_\_\_\_\_ed events  
*adj.* not anticipated or regarded as likely to happen
259. bio\_\_\_\_\_ogy research  
*n.* the application of technological processes and methods to biological systems to develop new products or techniques, such as genetically modified organisms or biopharmaceuticals
260. ab\_\_\_t without leave  
*adj.* not present in a particular place at a particular time
261. a ma\_\_\_\_\_ic figure  
*adj.* impressive or grand in appearance, size, or manner; stately
262. inb\_\_\_\_\_ng effects  
*n.* the practice of breeding closely related individuals or strains within a particular population or group, often resulting in increased homozygosity and decreased genetic diversity
263. t\_\_d caught in the trap  
*n.* a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible
264. 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
265. live an ab\_\_\_\_\_nt life  
*adj.* present in great quantity
266. col\_\_\_\_\_ion platform  
*n.* the act or situation of working together to create or produce something
267. an\_\_\_\_\_or language  
*n.* a person from whom one is descended; a forefather
268. health po\_\_\_y  
*n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

ANSWERS: 258. unexpected, 259. biotechnology, 260. absent, 261. majestic, 262.



inbreeding, 263. toad, 264. inaction, 265. abundant, 266. collaboration, 267. ancestor, 268. policy

269. ad\_\_t fully to the environment      *v.* to make fit for or change to suit a new purpose or environment
270. in\_\_\_t gaze      *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
271. g\_\_e expression      *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
272. jeo\_\_\_\_\_ze safety      *v.* to put something at risk or in danger; to threaten or endanger something or someone
273. work well from the ge\_\_\_o      *n.* the start or beginning of something
274. vo\_\_\_x formation      *n.* a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind
275. sp\_\_\_t wings      *v.* to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly
276. the ma\_\_\_\_\_m speed      *adj.* the largest or greatest amount or value attainable or attained
277. c\_\_p field      *n.* a plant that is cultivated in large amounts, particularly for food
278. co\_\_\_y goods by truck      *v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another

ANSWERS: 269. adapt, 270. intent, 271. gene, 272. jeopardize, 273. get-go, 274. vortex, 275. sprout, 276. maximum, 277. crop, 278. convey

279. 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
280. fu\_\_\_s infection *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
281. survival k\_t *n.* a set of tools, supplies, or equipment for a particular purpose
282. a ge\_\_\_\_c disorder *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
283. an une\_\_\_\_\_ed visitor *adj.* not anticipated or regarded as likely to happen
284. t\_\_d in the garden *n.* a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible
285. ex\_\_\_e the crowd *v.* to make someone feel suddenly enthusiastic or eager
286. cutting-edge inn\_\_\_\_\_on *n.* the creation of a new device or process resulting from study and experimentation
287. take ad\_\_\_\_\_ge of his weak points *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
288. re\_\_\_d him as an enemy *v.* to think about or consider somebody or something in a specified way

ANSWERS: 279. planet, 280. fungus, 281. kit, 282. genetic, 283. unexpected, 284. toad, 285. excite, 286. innovation, 287. advantage, 288. regard

289. foreign po\_\_\_y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
290. harvesting wh\_\_t *n.* a cereal plant that is the most important kind grown in temperate countries, the grain of which is ground to make flour for bread, pasta, pastry, etc
291. su\_\_\_\_\_te pregnancy *adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
292. int\_\_\_\_\_al destruction of evidence *adj.* done, made or performed with purpose and intent
293. sp\_\_\_t seeds *v.* to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly
294. lu\_\_\_y hotel *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
295. bl\_\_e circumstances for the failure *v.* to think or say that someone or something did something wrong or is responsible for something bad
296. achieve the hi\_\_\_\_\_ic feat *adj.* famous or significant in history, or potentially so
297. re\_\_r to a map *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

ANSWERS: 289. policy, 290. wheat, 291. surrogate, 292. intentional, 293. sprout, 294. luxury, 295. blame, 296. historic, 297. refer

298. re\_\_\_\_\_nt population *adj.* able to withstand or recover quickly from difficult conditions
299. co\_\_l island *n.* a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
300. W\_\_e off dirt *v.* to clean or dry something by rubbing with a piece of cloth or paper or one's hand and removing dirt, food, or liquid
301. in\_\_\_t antenna *n.* any small creature that has six legs and a body divided into three sections
302. s\_\_m from a belief *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
303. western phi\_\_\_\_\_hy *n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind
304. ov\_\_\_\_\_ct to the criticism *v.* to react more strongly or excessively than is necessary or appropriate
305. th\_\_\_\_\_l insulation *adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat
306. jeo\_\_\_\_\_ze reputation *v.* to put something at risk or in danger; to threaten or endanger something or someone
307. design to\_\_\_\_\_x *n.* a container or storage unit for tools, typically characterized by a handle and one or more compartments for organizing and storing various tools and equipment

ANSWERS: 298. resilient, 299. coral, 300. wipe, 301. insect, 302. stem, 303. philosophy, 304. overreact, 305. thermal, 306. jeopardize, 307. toolbox

308. mo\_\_\_y my behavior      *v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
309. global di\_\_\_\_\_er      *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
310. na\_\_\_e to Africa      *adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place
311. tra\_\_\_\_\_nt a heart      *v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another
312. gr\_\_d bargain      *adj.* important and large in size, scope, or extent
313. dude ra\_\_h      *n.* a large farm typically devoted to raising cattle or other livestock; a rural property of considerable size and often featuring a large house
314. un\_\_\_e design      *adj.* being the only one of its kind; unlike anything else
315. a cold cl\_\_\_\_\_e      *n.* the weather in a particular location averaged over some long period
316. a civil en\_\_\_\_\_er      *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software

ANSWERS: 308. modify, 309. disaster, 310. native, 311. transplant, 312. grand, 313. ranch, 314. unique, 315. climate, 316. engineer

317. de\_\_\_e on a course of action      *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
318. en\_\_\_\_\_ge antisocial behavior      *v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
319. ov\_\_\_\_\_me all difficulties      *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
320. su\_\_\_\_\_al ability      *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
321. draft a pr\_\_\_\_\_ol      *n.* a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement
322. env\_\_\_\_\_nt affairs      *n.* the natural world such as air, water, and land in which humans, animals, and plants live
323. information ba\_\_\_\_\_r      *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
324. earliest human an\_\_\_\_\_or      *n.* a person from whom one is descended; a forefather

ANSWERS: 317. decide, 318. encourage, 319. overcome, 320. survival, 321. protocol, 322. environment, 323. barrier, 324. ancestor

325. lingual di\_\_\_\_\_ty *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
326. graze in the me\_\_\_\_w *n.* a field of grass and wildflowers, especially one used for hay
327. turn out to be all s\_\_m *n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not
328. rei\_\_\_\_\_ce species *v.* to bring back something that has been previously abolished or discontinued
329. woolly ma\_\_\_\_h *adj.* exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene
330. a ma\_\_\_\_ic sense of purpose *adj.* impressive or grand in appearance, size, or manner; stately
331. re\_\_\_\_\_nt to persuasion *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
332. su\_\_\_\_\_te decision *adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose
333. cry\_\_\_\_\_ion techniques *n.* the process of preserving biological material at very low temperatures, often below -150°C, to maintain its viability and function
334. tru\_\_\_\_\_hy source *adj.* reliable and dependable
335. the te\_\_\_\_ue applied to construction *n.* a particular way or art of doing something that needs skill

ANSWERS: 325. diversity, 326. meadow, 327. sham, 328. reintroduce, 329. mammoth, 330. majestic, 331. resistant, 332. surrogate, 333. cryopreservation, 334. trustworthy, 335. technique



336. penicillin-re\_\_\_\_\_nt bacteria *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
337. rei\_\_\_\_\_ce capital punishment *v.* to bring back something that has been previously abolished or discontinued
338. sperm cry\_\_\_\_\_ion *n.* the process of preserving biological material at very low temperatures, often below -150°C, to maintain its viability and function
339. marine ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
340. the pa\_\_\_\_\_en in the air *n.* a bacterium, virus, or other microorganism that causes disease
341. na\_\_\_\_n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
342. pr\_\_\_\_\_t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
343. wi\_\_\_\_\_fe sanctuary *n.* animals, birds, insects, etc. that grow independently of people and live in natural conditions
344. new and com\_\_\_\_\_ng evidence *adj.* arousing strong and irresistible interest, attention, or admiration
345. the dw\_\_\_\_\_ng place of demons *n.* a house or place that someone is living in
346. ad\_\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers

ANSWERS: 336. resistant, 337. reintroduce, 338. cryopreservation, 339. ecosystem, 340. pathogen, 341. nation, 342. predict, 343. wildlife, 344. compelling, 345. dwelling, 346. addition

347. surgical int\_\_\_\_\_ion *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
348. st\_\_\_e progress *v.* to obstruct, hinder, or prevent something from succeeding or happening; to present an obstacle or impediment to progress or achievement
349. uni\_\_\_\_\_ed misunderstanding *adj.* not planned or meant
350. th\_\_\_\_\_l energy *adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat
351. an ab\_\_\_\_\_nt supply of water *adj.* present in great quantity
352. animals in ca\_\_\_\_\_ty in the zoo *n.* the situation in which a person or animal is kept in prison or a space that they cannot escape from
353. ex\_\_\_\_\_t by human activity *adj.* no longer in existence
354. inn\_\_\_\_\_on leader *n.* the creation of a new device or process resulting from study and experimentation
355. in\_\_\_\_\_ve species *adj.* spreading very quickly, and often aggressively, and difficult to stop
356. change the ec\_\_\_\_\_em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
357. re\_\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
358. end\_\_\_\_\_ed ecosystem *adj.* at risk of extinction because it is facing significant threats

ANSWERS: 347. intervention, 348. stymie, 349. unintended, 350. thermal, 351. abundant, 352. captivity, 353. extinct, 354. innovation, 355. invasive, 356. ecosystem, 357. release, 358. endangered

359. way to mi\_\_\_\_ze conflict      *v.* to make something, especially something bad, small or less serious
360. all ability to mo\_\_\_\_te      *v.* to make someone want to do something, especially something that requires tremendous work and effort
361. newborn f\_\_l      *n.* a young horse, typically under one year of age
362. to es\_\_\_\_te      *v.* to increase in intensity, size, or severity; to make something greater, worse, or more serious
363. cl\_\_e embryo      *n.* a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation
364. intensive agr\_\_\_\_re      *n.* the practice or science of cultivating the land or raising stock
365. bio\_\_\_\_ity conservation      *n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
366. res\_\_\_\_ce to insulin      *n.* the act of defending oneself from an aggressor or refusing to accept something
367. a te\_\_\_\_ue in martial arts      *n.* a particular way or art of doing something that needs skill
368. w\_\_e with water      *v.* to clean or dry something by rubbing with a piece of cloth or paper or one's hand and removing dirt, food, or liquid

ANSWERS: 359. minimize, 360. motivate, 361. foal, 362. escalate, 363. clone, 364. agriculture, 365. biodiversity, 366. resistance, 367. technique, 368. wipe

369. a p\_\_t of bean plants *n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
370. es\_\_\_\_\_te this chicken to weigh three pounds *v.* to guess or calculate the cost, size, value, etc. of something
371. the con\_\_\_\_\_ion law of physics *n.* the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity
372. ha\_\_y arms *adj.* covered with hair or having a furry texture; difficult, dangerous, or complicated
373. em\_\_\_\_\_ng technologies *adj.* starting to exist, mature, or become well-known
374. a seafaring na\_\_\_\_n *n.* a large organized community of people living in a particular country or region and having a particular culture
375. wh\_\_t crop *n.* a cereal plant that is the most important kind grown in temperate countries, the grain of which is ground to make flour for bread, pasta, pastry, etc
376. fun\_\_\_\_\_al education *adj.* forming an essential base or core from which everything else develops or is affected
377. an ur\_\_\_\_t telegram *adj.* requiring immediate attention or action; pressing
378. a qu\_\_\_\_\_r mile *n.* one of four equal parts; a fourth part or portion

ANSWERS: 369. pest, 370. estimate, 371. conservation, 372. hairy, 373. emerging, 374. nation, 375. wheat, 376. fundamental, 377. urgent, 378. quarter

379. ro\_\_\_t repellent *n.* a small, gnawing mammal, such as a mouse, rat, or squirrel, that has sharp incisors and typically has a long, thin tail
380. pi\_\_\_n on the roof *n.* a stout-bodied bird with a small head, short legs, and a short, cooing call, typically found in cities and domesticated for food
381. fe\_\_\_t food *n.* a small, carnivorous mammal with a long slender body and a pointed snout, often used for hunting rats or other small animals; (verb) to search persistently and relentlessly for something, often in a secretive or concealed manner, as if hunting with a ferret
382. ad\_\_t a bill *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
383. cattle ra\_\_h *n.* a large farm typically devoted to raising cattle or other livestock; a rural property of considerable size and often featuring a large house
384. ind\_\_\_\_\_us worker *adj.* hardworking, diligent, and persistent in effort

ANSWERS: 379. rodent, 380. pigeon, 381. ferret, 382. adopt, 383. ranch, 384. industrious

## Session 3: Fill in the Blanks

1. Advancements in \_\_\_\_\_ have revolutionized medicine and agriculture.
  - n.* the application of technological processes and methods to biological systems to develop new products or techniques, such as genetically modified organisms or biopharmaceuticals
  
2. Human conservation efforts often fail unexpectedly because they disturb the balance of the \_\_\_\_\_.
  - n.* all the plants and living creatures in an area and the way they affect each other and the environment
  
3. 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
  
4. It's notoriously challenging to \_\_\_\_\_ birth rates.
  - v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
  
5. His reckless behavior could \_\_\_\_\_ his chances of getting hired for the job.
  - v.* to put something at risk or in danger; to threaten or endanger something or someone
  
6. The \_\_\_\_\_ scientist developed a breakthrough technology that revolutionized the industry.
  - adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field
  
7. Every human is responsible for taking care of the Earth's \_\_\_\_\_.
  - n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 1. biotechnology, 2. ecosystem, 3. planet, 4. predict, 5. jeopardize, 6. pioneering, 7. environment

8. The designer's \_\_\_\_\_ was to create a minimalist aesthetic for the interior of the building.
- n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
9. The Chinese people have accomplished several \_\_\_\_\_ feats.
- adj.* famous or significant in history, or potentially so
10. A significant amount of \_\_\_\_\_ is required to be a teacher.
- n.* the reason or enthusiasm for acting or behaving in a particular way
11. He evaluated his chances for \_\_\_\_\_ rather pessimistically.
- n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
12. The \_\_\_\_\_ yard had a wide selection of wood for building and construction.
- n.* wood that has been sawn or cut into planks, boards, or other structural shapes for use in construction; the act of moving heavily or clumsily
13. The crowds at the festival \_\_\_\_\_ as the night went on.
- v.* to gradually decrease in size, amount, or strength; to become smaller
14. Ethics deals with \_\_\_\_\_ conduct.
- adj.* concerned with the principles of what is right and wrong, fairness, honesty, etc.
15. The \_\_\_\_\_ perched on the windowsill, pecking at the bread crumbs left for it.
- n.* a stout-bodied bird with a small head, short legs, and a short, cooing call, typically found in cities and domesticated for food

ANSWERS: 8. intent, 9. historic, 10. motivation, 11. survival, 12. lumber, 13. dwindled, 14. moral, 15. pigeon

16. The human \_\_\_\_\_ contains approximately three billion chemical base pairs.  
*n.* the complete set or sequence of genes of a human, animal, plant, or other living things
17. We do move forward with those tasks in \_\_\_\_\_ next week.  
*n.* a series of related events, actions, numbers, etc., which have a particular order
18. He set up a trap to catch the \_\_\_\_\_.  
*n.* a small, gnawing mammal, such as a mouse, rat, or squirrel, that has sharp incisors and typically has a long, thin tail
19. The farmer grew \_\_\_\_\_ on his land.  
*n.* a cereal plant that is the most important kind grown in temperate countries, the grain of which is ground to make flour for bread, pasta, pastry, etc
20. 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
21. \_\_\_\_\_ diamonds play an essential role as machine tool blades.  
*adj.* made by combining chemical substances as opposed to being naturally occurring
22. The \_\_\_\_\_ tree is known for its edible nuts and beautiful fall foliage.  
*n.* a tree or its nut, with a smooth brown shell and a sweet edible kernel
23. From the \_\_\_\_\_ it was clear that the project would be a challenge.  
*n.* the start or beginning of something
24. She \_\_\_\_\_ a new chapter into her manuscript.  
*v.* to put something inside something else

ANSWERS: 16. genome, 17. sequence, 18. rodent, 19. wheat, 20. biology, 21. Synthetic, 22. chestnut, 23. get-go, 24. inserted



25. The situation quickly \_\_\_\_\_ and turned violent.
- v.* to increase in intensity, size, or severity; to make something greater, worse, or more serious
26. The \_\_\_\_\_ of the dancers on stage was graceful and elegant.
- n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
27. The \_\_\_\_\_ will repair my telephone tomorrow morning.
- n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
28. The \_\_\_\_\_ of the dinosaurs is thought to have been caused by an asteroid impact.
- n.* the complete disappearance of a species from the earth
29. His anti-\_\_\_\_\_ practices were quite strict.
- n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
30. She couldn't \_\_\_\_\_ whether to order the pizza or the pasta for dinner.
- v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
31. This year's \_\_\_\_\_ gathering will be held in Canada.
- adj.* important and large in size, scope, or extent
32. A rose has thorns on its \_\_\_\_\_.
- n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in

ANSWERS: 25. escalated, 26. movement, 27. engineer, 28. extinction, 29. luxury, 30. decide, 31. grand, 32. stem

33. I will introduce you to how to \_\_\_\_\_ the leading causes of the malfunction.  
*v.* to recognize someone or something and say or prove who or what they are
34. The Prime Minister stressed the need to create \_\_\_\_\_ industries.  
*adj.* introducing or using new methods, ideas, etc.
35. He was impressed by the range and \_\_\_\_\_ of the collection.  
*n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
36. The new rescue dog was covered in thick, \_\_\_\_\_ fur that kept him warm in cold weather.  
*adj.* covered with hair or having a furry texture; difficult, dangerous, or complicated
37. She \_\_\_\_\_ to the situation and caused unnecessary stress.  
*v.* to react more strongly or excessively than is necessary or appropriate
38. The vessel ran aground on a \_\_\_\_\_.  
*n.* a long chain or range of rocks or sand near the ocean's surface
39. The police placed a \_\_\_\_\_ across the street to halt traffic.  
*n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
40. Some comic book characters are considered gay \_\_\_\_\_.  
*n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file
41. I need to \_\_\_\_\_ this document before submitting it to my boss.  
*v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it

ANSWERS: 33. identify, 34. innovative, 35. diversity, 36. hairy, 37. overreacted, 38. reef, 39. barrier, 40. icons, 41. edit

42. The \_\_\_\_\_ process typically involves special freezing agents and controlled cooling rates to minimize cell damage.
- n.* the process of preserving biological material at very low temperatures, often below  $-150^{\circ}\text{C}$ , to maintain its viability and function
43. They selected a gorgeous diamond \_\_\_\_\_ ring.
- n.* a mutual promise to marry someone; an agreement to do something, especially at a particular time
44. My remote \_\_\_\_\_ immigrated to the United States from Ireland in the 1800s.
- n.* a person from whom one is descended; a forefather
45. The lush \_\_\_\_\_ was covered in wildflowers.
- n.* a field of grass and wildflowers, especially one used for hay
46. I asked the lawyer to initiate \_\_\_\_\_ negotiations for voluntary liquidation.
- n.* a person, company, etc. to whom a debtor owes money
47. The \_\_\_\_\_ mountain range was a sight to behold.
- adj.* impressive or grand in appearance, size, or manner; stately
48. The data he prepared was completely \_\_\_\_\_.
- n.* something that is not as good or true as it seems to be and is intended to deceive people; a person who pretends to be something they are not
49. A defective \_\_\_\_\_ is responsible for the disease.
- n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

ANSWERS: 42. cryopreservation, 43. engagement, 44. ancestor, 45. meadow, 46. creditor, 47. majestic, 48. sham, 49. gene

50. I advised him to \_\_\_\_\_ to his new surroundings.

*v.* to make fit for or change to suit a new purpose or environment

51. Insects in urban areas are becoming \_\_\_\_\_ to insecticides.

*adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection

52. In ancient civilizations, the scarab \_\_\_\_\_ was worshiped as a sacred creature.

*n.* an insect having a hard shell-like back covering its wings

53. We saw a group of \_\_\_\_ grazing in the field near our cabin in the mountains.

*n.* a large species of deer native to North America and eastern Asia, known for its large antlers and imposing size

54. Efficiency isn't an essential \_\_\_\_\_ here; fairness is.

*n.* a fundamental law or truth that explains or controls how something happens or works

55. The \_\_\_\_\_ declared its independence and became a republic.

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

56. It is terrific to camp in \_\_\_\_\_ nature.

*adj.* new and completely free from dirt or contamination

57. The new regulations will \_\_\_\_\_ the growth of small businesses in the area.

*v.* to obstruct, hinder, or prevent something from succeeding or happening; to present an obstacle or impediment to progress or achievement

ANSWERS: 50. adapt, 51. resistant, 52. beetle, 53. elk, 54. principle, 55. colony, 56. pristine, 57. stymie

58. The mare gave birth to a healthy \_\_\_\_\_ during the night.

*n.* a young horse, typically under one year of age

59. The zoo officials carefully monitor the breeding program to avoid \_\_\_\_\_ among rare and endangered species

*n.* the practice of breeding closely related individuals or strains within a particular population or group, often resulting in increased homozygosity and decreased genetic diversity

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

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

61. People tend to believe \_\_\_\_\_ friends with their secrets.

*adj.* reliable and dependable

62. The flowers in the garden began to \_\_\_\_\_ after the first rain of the season.

*v.* to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly

63. The investigation \_\_\_\_\_ several government agencies and is expected to take several months.

*v.* to include or affect someone or something as a necessary part of something else

64. He is like an exact \_\_\_\_\_ of his brother.

*n.* a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation

65. Human behavior has \_\_\_\_\_ characteristics.

*adj.* forming an essential base or core from which everything else develops or is affected

ANSWERS: 58. foal, 59. inbreeding, 60. Climate, 61. trustworthy, 62. sprout, 63. involves, 64. clone, 65. fundamental

66. Excessive human interference in the global environment may bring \_\_\_\_\_ consequences.

*adj.* not planned or meant

67. Trial and error is an \_\_\_\_\_ part of education.

*adj.* indispensable; fundamental

68. His \_\_\_\_\_ presentation deeply moved everyone.

*adj.* arousing strong and irresistible interest, attention, or admiration

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

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

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

*n.* descendant; any immature animal or plant

71. The company has a strict \_\_\_\_\_ for handling sensitive information to ensure security.

*n.* a set of rules or procedures for transmitting data or conducting a process or activity, especially in computer networks or scientific experiments; the initial or original version of an agreement

72. I am \_\_\_\_\_ opposed to his idea because of morality.

*adv.* without restriction or limitation; completely or utterly

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

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

ANSWERS: 66. unintended, 67. essential, 68. compelling, 69. unique, 70. offspring, 71. protocol, 72. absolutely, 73. intervention

74. The \_\_\_\_\_ imaging camera was used to detect heat signatures in the dark.  
*adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat
75. They \_\_\_\_\_ customers with a premium for loyal patronage.  
*v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
76. The \_\_\_\_\_ modified crops were resistant to pests and required less water.  
*adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity
77. The phenomenon is \_\_\_\_\_ at optical wavelengths.  
*adj.* impossible or nearly impossible to see
78. \_\_\_\_\_ leafy trees dominate the forests of the lower region.  
*adj.* (of plants and shrubs) shedding its foliage annually; (of teeth, antlers, etc.) shedding its body parts at the end of a period of growth
79. Sow early for an early \_\_\_\_\_.  
*n.* a plant that is cultivated in large amounts, particularly for food
80. It would \_\_\_\_\_ you to double-check your work before submitting it.  
*v.* to be necessary, proper, or advantageous for someone to do something; to be fitting or appropriate in a particular situation
81. The country was instrumental in promoting the \_\_\_\_\_ treaty.  
*n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment

ANSWERS: 74. thermal, 75. encouraged, 76. genetically, 77. invisible, 78. Deciduous, 79. crop, 80. behoove, 81. biodiversity

82. This animal \_\_\_\_\_ in northern latitudes.  
*v.* to keep animals for producing offspring in a regulated manner
83. The minister decided to review its \_\_\_\_\_ public works projects.  
*adj.* exceedingly large or extensive; (noun) any of numerous extinct elephants widely distributed in the Pleistocene
84. 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
85. This business yields little \_\_\_\_\_.  
*n.* money that is earned in business or by selling things after deducting the costs involved
86. The bill to increase the consumption tax had passed despite much \_\_\_\_\_ from the public.  
*n.* the act of defending oneself from an aggressor or refusing to accept something
87. Certain types of \_\_\_\_\_ can be toxic to humans, causing severe illness if ingested.  
*n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
88. It would be best not to \_\_\_\_\_ your associates into doing complex tasks.  
*v.* to frighten someone very much
89. The restaurant \_\_\_\_\_ a ban on smoking.  
*v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

ANSWERS: 82. breeds, 83. mammoth, 84. disease, 85. profit, 86. resistance, 87. fungus, 88. terrify, 89. reversed



90. Following international law, our country does not \_\_\_\_\_ in the internal affairs of our neighbors.

- v.* to intentionally get involved in a situation to improve it or prevent it from getting worse

91. This microbe is a parasite of \_\_\_\_\_ fish.

- adj.* living in, found in, or connecting with water that does not contain salt

92. I bought a gadget before my trip to help \_\_\_\_\_ stress during the flight.

- v.* to make something, especially something bad, small or less serious

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

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

94. They awaited news of the \_\_\_\_\_ of the election.

- n.* the result or effect of an action, event, etc.

95. The hurricane \_\_\_\_\_ the small town, leaving behind destruction and devastation.

- v.* to destroy a significant portion of something or reduce by ten percent; to cause extensive destruction or severe damage; to drastically reduce in size or number

96. I will work hard to \_\_\_\_\_ my goals and realize my dreams.

- v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

97. With \_\_\_\_\_ she made a plan to avoid any potential obstacles.

- n.* the ability to anticipate or predict future events or outcomes; the act of planning for the future with wisdom and prudence; an intuitive sense of what is to come

ANSWERS: 90. intervene, 91. freshwater, 92. minimize, 93. technique, 94. outcome, 95. decimated, 96. achieve, 97. foresight,

98. The cook \_\_\_\_\_ the leftover oxtail to make soup.  
*v.* to use something for a practical purpose in an effective way
99. We use adverbs to \_\_\_\_\_ verbs and adjectives.  
*v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
100. The new phone is waterproof and can \_\_\_\_\_ being dropped in water.  
*v.* to resist the effect or impact of something
101. These economic activities had disastrous environmental \_\_\_\_\_.  
*n.* the outcome of a particular action or event, especially relative to an individual
102. The abandoned factory was \_\_\_\_\_ by vandalism and graffiti.  
*v.* to have a detrimental effect on something, typically causing it to deteriorate or fail; (noun) any plant disease resulting in withering without rotting
103. The national assembly has \_\_\_\_\_ the budget.  
*v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
104. The archaeologist carefully pieced together the tiny \_\_\_\_\_ of pottery found at the dig site.  
*n.* a small piece or part broken off or detached
105. The government has implemented policies to protect the habitat of \_\_\_\_\_ animals.  
*adj.* at risk of extinction because it is facing significant threats

ANSWERS: 98. utilized, 99. modify, 100. withstand, 101. consequences, 102. blighted, 103. adopted, 104. fragments, 105. endangered

106. Companies developing self-driving cars consistently \_\_\_\_\_ the emerging technologies.
- v.* to introduce new methods, ideas, or products
107. The gardener used natural methods to keep \_\_\_\_\_ away from her plants.
- n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
108. 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
109. The unemployment rate in the first \_\_\_\_\_ was 2.3 percentage points higher than in the previous.
- n.* one of four equal parts; a fourth part or portion
110. They found a new species of water-\_\_\_\_\_ insect.
- n.* a house or place that someone is living in
111. It is \_\_\_\_\_ that we leave for the airport now to catch our flight.
- adj.* requiring immediate attention or action; pressing
112. He was \_\_\_\_\_ from the meeting and missed all the important updates.
- adj.* not present in a particular place at a particular time
113. The vegetarian burger was an \_\_\_\_\_ that quickly spread to the United Kingdom.
- n.* the creation of a new device or process resulting from study and experimentation

ANSWERS: 106. innovate, 107. pests, 108. threat, 109. quarter, 110. dwelling, 111. urgent, 112. absent, 113. innovation

114. Please \_\_\_\_\_ to the instruction manual for further assistance.

- v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

115. She would never \_\_\_\_\_ hurt anyone.

- adv.* in a planned or intended way

116. Please \_\_\_\_\_ your luggage in the overhead compartment before takeoff.

- v.* to pack or store something safely and securely, especially on a ship or aircraft; to hide or conceal something

117. The effort to alleviate climate change needs \_\_\_\_\_ action.

- adj.* brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks

118. The \_\_\_\_\_ of the tornado was massive and destructive.

- n.* a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind

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

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

120. The artist used bright colors and bold brushstrokes to \_\_\_\_\_ a sense of vibrancy in their painting.

- v.* to add fuel to the fire or furnace; to increase the intensity or strength of something, such as an emotion or conflict

121. It has spacious rooms with wide \_\_\_\_\_ flooring.

- n.* the wood of a broadleaf tree, such as oak, ash, or beech, as contrasted to that of conifers

ANSWERS: 114. refer, 115. intentionally, 116. stow, 117. bold, 118. vortex, 119. collaboration, 120. stoke, 121. hardwood

122. Try to keep a \_\_\_\_\_ between work and off.

*n.* a condition in which everything has the same weight or force; something left after other parts have been taken away

123. The news of her promotion \_\_\_\_\_ her.

*v.* to make someone feel suddenly enthusiastic or eager

124. The \_\_\_\_\_ response team worked around the clock to aid those affected by the earthquake.

*n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life

125. We \_\_\_\_\_ the season's total trade deficit at \$50 billion.

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

126. An ironic remark often \_\_\_\_\_ an intended meaning obliquely.

*v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another

127. As an \_\_\_\_\_ he had the right to make his own decisions and live his life as he saw fit.

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

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

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

129. The sheep had a thick, \_\_\_\_\_ coat to keep it warm in the winter.

*adj.* covered with thick, soft, and often curly hair or fibers; lacking clarity or precision

ANSWERS: 122. balance, 123. excited, 124. disaster, 125. estimated, 126. conveys, 127. individual, 128. release, 129. woolly

130. \_\_\_\_\_ technologies have dramatically improved productivity in various industries.

*adj.* starting to exist, mature, or become well-known

131. Many researchers are monitoring environmental \_\_\_\_\_ in real-time through satellites.

*n.* the condition or process of changing to a lower state, or a less respected state

132. He displayed the \_\_\_\_\_ symptoms of depression.

*adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

133. We \_\_\_\_\_ our impeded progress on lack of money.

*v.* to think or say that someone or something did something wrong or is responsible for something bad

134. The conservation area has an abundance of \_\_\_\_\_.

*n.* animals, birds, insects, etc. that grow independently of people and live in natural conditions

135. The \_\_\_\_\_ of Japan is known for its unique culture and advanced technology.

*n.* a large organized community of people living in a particular country or region and having a particular culture

136. The law distinguishes between accidental and \_\_\_\_\_ killing.

*adj.* done, made or performed with purpose and intent

137. New York is a city with a \_\_\_\_\_ ethnic population.

*adj.* including numerous categories of individuals or entities; various

ANSWERS: 130. Emerging, 131. degradation, 132. classic, 133. blamed, 134. wildlife, 135. nation, 136. intentional, 137. diverse

138. It seems \_\_\_\_\_ that he has forgotten our scheduled meeting.

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

139. I love to watch my pet \_\_\_\_\_ play with its toys.

*n.* a small, carnivorous mammal with a long slender body and a pointed snout, often used for hunting rats or other small animals; (verb) to search persistently and relentlessly for something, often in a secretive or concealed manner, as if hunting with a ferret

140. The government is planning to \_\_\_\_\_ wolves to the national park to restore the balance of the ecosystem.

*v.* to bring back something that has been previously abolished or discontinued

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

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

142. The extinction of this species has been a significant concern for \_\_\_\_\_.

*n.* a person who advocates or acts to protect and preserve the environment and wildlife

143. Many species have become \_\_\_\_\_ due to habitat destruction and other human activities.

*adj.* no longer in existence

144. The lab technician used in \_\_\_\_\_ fertilization to help the couple conceive.

*n.* (used as "in vitro") a scientific experiment or procedure that takes place outside of a living organism, usually in a test tube or petri dish

ANSWERS: 138. probable, 139. ferret, 140. reintroduce, 141. addition, 142. conservationists, 143. extinct, 144. vitro

145. She is a \_\_\_\_\_ person and has always bounced back from setbacks.  
*adj.* able to withstand or recover quickly from difficult conditions
146. I bought a new tool \_\_\_\_ for my home repair projects.  
*n.* a set of tools, supplies, or equipment for a particular purpose
147. The \_\_\_\_\_ rainstorm caused the collapse of the corral.  
*adj.* not anticipated or regarded as likely to happen
148. mRNA vaccines are approved faster because they do not contain inactivated \_\_\_\_\_.  
*n.* a bacterium, virus, or other microorganism that causes disease
149. The fire department arrived just in time to \_\_\_\_\_ the family from the burning building.  
*v.* to save someone or something from a dangerous or difficult situation
150. These \_\_\_\_\_ are more prevalent above a certain latitude.  
*n.* any small creature that has six legs and a body divided into three sections
151. I love to \_\_\_\_ around the city and discover new neighborhoods.  
*v.* to move about or travel aimlessly or without a fixed destination; to wander
152. The company's \_\_\_\_\_ to invest in new technology kept them from competing with other businesses.  
*n.* a feeling of unwillingness or hesitation, especially when faced with a decision or undertaking
153. The young entrepreneur had an \_\_\_\_\_ plan to start his own company.  
*adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness

ANSWERS: 145. resilient, 146. kit, 147. unexpected, 148. pathogens, 149. rescue, 150. insects, 151. roam, 152. reluctance, 153. audacious



154. Pandas rarely breed in \_\_\_\_\_.

- n.* the situation in which a person or animal is kept in prison or a space that they cannot escape from

155. You should always keep a basic \_\_\_\_\_ in your car in case of an emergency.

- n.* a container or storage unit for tools, typically characterized by a handle and one or more compartments for organizing and storing various tools and equipment

156. 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

157. He made a \_\_\_\_\_ argument for the new policy.

- adj.* tending to make you want to do or believe a particular thing; convincing

158. The country has \_\_\_\_\_ oil and natural gas resources.

- adj.* present in great quantity

159. Frugality and industry are still \_\_\_\_\_ as virtues.

- v.* to think about or consider somebody or something in a specified way

160. The forest was recently designated a \_\_\_\_\_ area.

- n.* the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity

161. 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

ANSWERS: 154. captivity, 155. toolbox, 156. develop, 157. persuasive, 158. abundant, 159. regarded, 160. conservation, 161. overcome

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

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

163. He had always been interested in sumo \_\_\_\_\_ and decided to try it.

*n.* a sport in which two contestants grapple and try to throw each other to the ground

164. The \_\_\_\_\_ mother gave birth to a healthy baby for the couple who couldn't conceive independently.

*adj.* acting as a substitute or replacement for someone or something else; having a similar function or purpose

165. \_\_\_\_\_ 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

166. A \_\_\_\_\_ private sector is crucial for economic growth.

*adj.* full of energy, life, and enthusiasm

167. She is wearing a \_\_\_\_\_ necklace.

*n.* a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry

168. Those warriors' \_\_\_\_\_ are still skilled archers.

*n.* children or offspring of a specific person, plant, or animal

169. The cowboys rode their horses through the dusty trails of the \_\_\_\_\_.

*n.* a large farm typically devoted to raising cattle or other livestock; a rural property of considerable size and often featuring a large house

ANSWERS: 162. industrious, 163. wrestling, 164. surrogate, 165. Inaction, 166. vibrant, 167. coral, 168. descendants, 169. ranch

170. The city has a rich \_\_\_\_\_ history, with many historic buildings and landmarks.

*adj.* of or relating to a colony (= a territory that is controlled by a more powerful country); to the period of time during which a country or region was a colony

171. Please \_\_\_\_\_ your sweat with this towel.

*v.* to clean or dry something by rubbing with a piece of cloth or paper or one's hand and removing dirt, food, or liquid

172. The two paintings looked \_\_\_\_\_ as if the same artist had done them.

*adv.* similar or identical in nature or appearance

173. This electronic \_\_\_\_\_ is required to undergo periodic inspections to ensure precision.

*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

174. \_\_\_\_\_ is the foundation of our economy.

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

175. Ethics is a branch of \_\_\_\_\_.

*n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind

176. He tried to \_\_\_\_\_ the seedling into a larger pot.

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

177. The vegetation here is almost wholly \_\_\_\_\_.

*adj.* connecting with or describing someone's birth country or place of birth, or someone born in a specific country or place

ANSWERS: 170. colonial, 171. wipe, 172. alike, 173. instrument, 174. Agriculture, 175. philosophy, 176. transplant, 177. native

178. Some species of \_\_\_\_\_ can be deadly to humans if bitten.

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

179. His final goal is to sail around the \_\_\_\_\_.

*n.* the earth or world, mainly used to emphasize its vastness

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

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

181. The \_\_\_\_\_ disease can spread quickly and potentially cause a global pandemic.

*adj.* spreading very quickly, and often aggressively, and difficult to stop

182. The \_\_\_\_\_ to the new class was informative and engaging.

*n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

183. Understanding protein folding is a vital step in deciphering the \_\_\_\_\_ code.

*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes

184. I want to \_\_\_\_\_ my sadness into strength.

*v.* to have a talk with someone; (adjective) reversed in order, relation, or action

185. One of the main \_\_\_\_\_ of the new product is its increased efficiency.

*n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

ANSWERS: 178. poisonous snakes, 179. globe, 180. variation, 181. invasive, 182. introduction, 183. genetic, 184. convert, 185. advantages

186. The perspective of his right brain \_\_\_\_\_ his consciousness.

*v.* to have or control a lot of power and influence over somebody or something

187. The \_\_\_\_\_ temperature recorded this summer was higher than average.

*adj.* the largest or greatest amount or value attainable or attained

188. I can't see any \_\_\_\_\_ between these two concepts.

*n.* a difference or contrast between similar things or people

189. The government is encouraging farmers to expand their \_\_\_\_\_ to increase food production.

*n.* land used for farming or agricultural purposes

190. The company's new \_\_\_\_\_ on remote work has made it a more inclusive workplace.

*n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

191. The ability to \_\_\_\_\_ people is a priceless asset.

*v.* to make someone want to do something, especially something that requires tremendous work and effort

192. The kids went on a scavenger hunt in the park and found a \_\_\_\_\_ under a big leaf.

*n.* a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible

ANSWERS: 186. dominates, 187. maximum, 188. distinction, 189. farmland, 190. policy, 191. motivate, 192. toad