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Vocabulary Builder Reference from...

Jonathan Foley: The other inconvenient truth | TED Talk

https://www.ted.com/talks/jonathan_foley_the_other_inconvenient_truth

All Words

IMPORTANT

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Session 1: Word List

conversation

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

synonym: chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**
Your **conversation** reflects your thoughts.

incredible

adj. unbelievable; enormous

synonym: unbelievable, fantastical, inconceivable

(1) **incredible** amount, (2) at **incredible** speed
Her response revealed **incredible** idiocy.

intersection

n. a point where two or more roads, lines, etc., cross each other

synonym: crossroad, junction, hub

(1) busy **intersection**, (2) the **intersection** of coordinate axes

Take a right turn at the next **intersection**.

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.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

synonym : connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

inconvenient

adj. causing trouble or difficulty; not convenient or suitable

synonym : troublesome, difficult, awkward

(1) face an **inconvenient** truth, (2) **inconvenient** for shopping

It was **inconvenient** for her to go out of her way to pick up the package.

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.

satellite

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

synonym : orbiter, asteroid, moon

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

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

dominant

adj. more important, influential, or easy to notice than anything else of the same type

synonym : chief, predominant, prevailing

(1) achieve a **dominant** share, (2) **dominant** force
Her company soon won a **dominant** market share.

presence

n. the fact or state that someone or something exists, occurs, or is present

synonym : existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**
The path to a solid online **presence** necessitates a high technical ability.

fleet

n. a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

synonym : armada, flotilla, (adjective) speedy

(1) **fleet** of foot, (2) a **fleet** horse

We destroyed a **fleet** of 70 enemy ships.

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.

landscape

n. an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance

synonym : geography, terrain, topography

(1) a peaceful **landscape**, (2) **landscape** painting

Recent electoral shocks have shaken the political **landscape** in Europe.

basin

n. a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids

synonym : watershed, bowl

(1) inland **basin**, (2) the **basin** of the Great Salt Lake

Many of the lakes and marshes in the **basin** are mildly salty.

spurt

v. to suddenly burst forth or flow out powerfully or suddenly; to make a sudden effort or increase in activity or energy

synonym : gush, surge, spew

(1) unexpectedly **spurt**, (2) **spurt** across the table

The water hose suddenly **spurted** out a strong jet of water.

rainforest

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

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

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

cow

n. a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

synonym : bovine, cattle, kine

(1) **cow** herd, (2) dairy **cow**

The farmer milked the **cows** every morning before breakfast.

deforestation

n. the act of cutting down or burning trees in a large area

synonym : clear-cutting, desertification

(1) **deforestation** of the tropics, (2) the lowest **deforestation** rate

Large-scale **deforestation** also has a significant impact on marine ecosystems in the area.

tropical

adj. originating in, located in, or characteristic of the tropics

synonym : equatorial, tropic

(1) **tropical** cyclones, (2) **tropical** islands

Tropical storm Marco is making his way along the coast of Florida.

seam

n. a line of stitching or joining where two pieces of fabric or material are united; also, a narrow furrow or fissure in

rock or soil

synonym : stitch, seam, joint

(1) uneven **seam**, (2) the **seam** on the shoulder

She took the dress to the tailor to fix the torn **seam**.

lone

adj. solitary or single

synonym : solitary, single, alone

(1) a **lone** flight, (2) a **lone** house in the field

The **lone** traveler walked along the deserted road.

primeval

adj. relating to or existing at the earliest ages; ancient, primitive, or prehistoric

synonym : ancient, primal, archaic

(1) **primeval** forests, (2) archaic **primeval** cultures

The cave paintings offer a glimpse into **primeval** human art.

jungle

n. an area of tropical forest where in which trees and plants grow very thickly

synonym : wilderness, forest

(1) middle of the **jungle**, (2) **jungle** exploration

This village is still in a dense **jungle**.

soybean

n. a legume crop widely cultivated for its nutritious seeds, often ground into meal or pressed into oil for food products, with other uses including animal feed, fuel, and industrial applications

synonym : soya, edamame

(1) **soybean** oil, (2) **soybean** production

The farmer harvested his **soybean** crop and took it to market.

mad

adj. insane, especially due to a mental illness; very angry

synonym : crazy, insane, furious

(1) a **mad** person, (2) gets **mad** easily

He was **mad** with joy to see the results.

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.

scare

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

synonym: frighten, spook, intimidate

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

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

protein

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

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

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

transmit

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

synonym: convey, share, dispatch

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

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

explode

v. to burst or break open violently and noisily; to cause something to burst or break open

synonym: detonate, blast, rupture

(1) **explode** in anger, (2) **explode** in popularity

The old building **exploded** in a fiery inferno.

globalization

n. the process by which economies, societies, and cultures around the world become increasingly integrated and interconnected through the rapid exchange of goods, services, ideas, and people across international borders

synonym : worldwide integration

(1) the rapid pace of **globalization**, (2) **globalization** trend
The spread of popular culture worldwide is an example of cultural **globalization**.

responsible

adj. answerable or accountable for something within one's power, control, or management

synonym : accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

incredibly

adv. in a way that is very difficult to believe; exceedingly or extremely

synonym : enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

interconnect

v. to connect similar things

synonym : interlink, complect, annex

(1) directly **interconnect** with those systems, (2) human activities **interconnect** with the environment

Our system can now **interconnect** with other databases.

alter

v. to cause to change or make different

synonym : change, vary, adjust

(1) **alter** a decision, (2) **alter** data in a file

The design of the webpage has **altered** slightly.

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**.

quest

n. a long or challenging search for something

synonym : exploration, inquisition, pursuit

(1) the **quest** for truth, (2) on a **quest** for happiness

That adventurer traveled in **quest** of buried treasure.

startling

adj. extremely surprising, astonishing, and sometimes worrying

synonym : alarming, astonishing, shocking

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

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

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.

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.

pasture

n. an area of land used for grazing livestock

synonym : grazing land, meadow, lea

(1) **pasture** for sheep, (2) permanent **pasture**

The cows were grazing in the **pasture**.

rangeland

n. an extensive area of predominantly open land, often used for livestock grazing and forage production

synonym : pasture, grassland, meadow

(1) sustainable **rangeland**, (2) managed **rangeland**

The government implemented new regulations to protect

rangeland from overgrazing.

desert

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

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

This region is predominantly **desert**.

devote

v. to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose

synonym: commit, dedicate, apply

(1) **devote** all of my energies, (2) **devote** my own life

He **devoted** himself to studying the history of ancient civilizations.

complain

v. to say dissatisfaction or annoyance about something or somebody

synonym: gripe, claim, denounce

(1) **complain** about a job, (2) call and **complain** frequently

Our users are often **complaining** about the slow application.

suburb

n. an outlying district or residential area of a city or town, typically comprising middle-class and affluent neighborhoods

synonym: outskirts, district, quarter

(1) **suburb** development, (2) **suburb** life

He grew up in the **suburbs** but always dreamed of living in the city.

sprawl

v. to sit, lie, or fall with one's arms and legs spread out

synonym: drape, spread out

(1) **sprawl** out luxuriously on the sofa, (2) **sprawl** for acres

The lush vegetation **sprawls** across the wonderfully landscaped gardens.

humanity

n. all people living on the earth; the quality or state of being human rather than an animal, a machine, etc.

synonym: humankind, society, human race

(1) **humanity** at large, (2) mass of **humanity**

They donated large sums of money for the development of **humanity**.

amazing

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

synonym: exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling

The golfer recorded an **amazing** distance.

shock

n. a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

synonym: amazement, surprise, stunner

(1) death from **shock**, (2) **shock-resistant**

He got an electric **shock** at work.

enormous

adj. extremely large or great

synonym: huge, giant, gigantic

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

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

photograph

n. a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film

synonym: photo, picture, snapshot

(1) **photograph** album, (2) **photograph** memories

I found an old **photograph** of my grandparents from their wedding day.

lettuce

n. a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor

synonym: greens, salad, cress

(1) crisp **lettuce**, (2) wilted **lettuce**

I want a sandwich with extra **lettuce**, please.

spray

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

synonym : mist, aerosol, atomizer

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

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

irony

n. the expression of one's meaning by using language that usually signifies the opposite, typically for humorous or rhetorical effect

synonym : sarcasm, cynicism, wit

(1) bitter **irony**, (2) **irony** humor

The **irony** of the situation is that he won the lottery on the day he lost his job.

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.

twin

n. either of two children born at the same time from the same mother

(1) a **twin-lens** camera, (2) a **twin** room

Its **twin** brothers are difficult to tell apart except for their parents.

typical

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

synonym : characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms

This artwork is **typical** of her work.

flood

n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount

synonym : deluge, downpour, overflow

(1) **flood** advisory, (2) a **flood** of questions

These heavy rains caused flash **floods** on several islands.

drought

n. a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation

synonym: dryness, aridity, water shortage

(1) periods of **drought**, (2) **drought** conditions

The region has been experiencing a severe **drought**, leading to water shortages and crop failures.

norm

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

synonym: criterion, mean, standard

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

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

locate

v. to specify or determine the exact position of someone or something

synonym: discover, find, place

(1) **locate** a missing pet, (2) **locate** a tumor

The robot can accurately **locate** construction material.

irrigate

v. to supply water to land to help plants grow

synonym: water, drench, soak

(1) **irrigate** fields, (2) **irrigate** the flowers and plants

The water shortage in the region has made it difficult for farmers to **irrigate** their crops.

literally

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

synonym: actually, truly, verily

(1) translate **literally**, (2) bite his tongue **literally**

He **literally** jumped out of his chair when he heard the news.

consume

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

synonym: absorb, ingest, use up

(1) **consume** a large of alcohol, (2) **consume** electricity

A smaller car will **consume** less fuel.

irrigation

n. the agricultural practice of supplying land with water through pipes or channels so that crops grow well

(1) an **irrigation** ditch, (2) underground **irrigation** system

Archaeologists found traces of agricultural **irrigation** channels at the historic site.

geography

n. a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth

synonym: landscape, terrain, topography

(1) **geography** class, (2) economic **geography**

She did well on her **geography** exam.

union

n. a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

synonym: alliance, coalition, confederation

(1) bank and credit **unions**, (2) a craft **union**

The trade **union** remained adamant about its demands.

inland

adj. situated or located away from the coast or a body of water; (adverb) towards or into the interior of a region

synonym: internal, interior, domestic

(1) **inland** transportation, (2) move further **inland**

Lush green forests surrounded the small **inland** village.

paradox

n. a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;

synonym: incongruity, dichotomy, contradiction

(1) French **paradox**, (2) the **paradox** of the heap

There are many theories to explain this **paradox**.

surround

v. to be all around something or somebody

synonym: encircle, encompass, envelop

(1) **surround** a town, (2) a stone wall **surrounds** the palace
On three sides, mountains **surround** the settlement.

sand

n. finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

synonym: grit, dust, powder

(1) **sand** dunes, (2) **sand** castle

The **sand** on the beach was warm and golden.

fee

n. a sum of money charged for a particular service

synonym: charge, cost, expense

(1) **fee** calculation, (2) service **fee**

The lawyer's **fee** for the case was \$10,000.

drain

v. to empty or dry something by removing the liquid from it

synonym: draw off, bleed

(1) **drain** water from the swamp, (2) **drain** excess liquid

Push the button and let the water **drain** away.

snowmelt

n. the runoff of water resulting from the melting of snow and ice, usually in spring or early summer

synonym: melting, thawing

(1) **snowmelt** flooding, (2) **snowmelt** season

The town faced a flood threat due to rapid **snowmelt** in the mountains.

melt

v. to turn from something solid into something soft or liquid as a result of heating

synonym: disintegrate, soften, disappear

(1) **melt** the ice, (2) **melt** down gold

Her resistance **melted** under his persuasion.

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.

divert

v. to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose

synonym: distract, redirect, sidetrack

(1) **divert** attention, (2) **divert** an assault

Due to the road construction, we had to **divert** our course to get to the restaurant.

cotton

n. a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing

(1) **cotton** cloth, (2) culture of **cotton**

The price of raw **cotton** continued to rise.

currency

n. a system of money in general use in a particular country

synonym: money, tender, cash

(1) **currency** exchange, (2) digital **currency**

The **currency** used in this country is the Euro.

supple

adj. flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas

synonym: flexible, pliable, bendable

(1) **supple** muscles, (2) **supple** leather

The ballerina's **supple** movements left the audience mesmerized.

extraordinary

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

synonym : exceptional, noteworthy, astonishing

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

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

superior

adj. better, higher in quality, or more advanced than others

synonym : better, greater, exceptional

(1) **superior** performance, (2) provide **superior** customer service

The new smartphone model is **superior** to the previous version in terms of speed and features.

shoreline

n. a line that separates land and sea

(1) **shoreline** erosion, (2) coral-reef **shoreline**

Flooding occurs along the city's **shoreline** due to the storm surge.

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.

AI

n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

synonym : robot, machine learning, neural network

(1) **AI** expert, (2) apply **AI** technology to art

The evolution of processors has dramatically improved the performance of **AI**.

toxic

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

synonym : poisonous, harmful, contaminated

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

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

dump

v. to deposit or dispose of something, such as trash, waste, etc., carelessly or hurriedly

synonym: throw away, dispose

(1) **dump** the gravel on the road, (2) **dump** hazardous waste

The company **dumped** him after several years of service.

airborne

adj. moved or conveyed by or through the air; in the air

synonym: flying, aerial, floating

(1) **airborne** troop, (2) **airborne** particles

The amount of **airborne** pollen this year is higher than usual.

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.

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.

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.

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.

writ *n.* a written legal order or command
synonym: legal document, order, legal process
(1) a **writ** of summons, (2) issue a **writ**
He was served with a **writ** of eviction, giving him the notice to vacate the property.

gore *v.* to pierce with a sharp object, causing injury or death;
(noun) coagulated blood from a wound
synonym: pierce, stab, puncture
(1) **gore** him with a weapon, (2) **gore** scene
The hunter **gored** the deer with an arrow.

canal *n.* a long and narrow strip of water made artificially either for boats and ships to travel along or for irrigation
synonym: aqueduct, trench, channel
(1) an ear **canal**, (2) an irrigation **canal**
Our container ship went through the Panama **Canal**.

desperate *adj.* feeling or showing a lack of hope and a willingness to do anything because of the problematic situation
synonym: anguish, frantic, hopeless
(1) her **desperate** screams, (2) **desperate** attempt
He was **desperate** when he lost all his money by gambling.

remaining *adj.* left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition
synonym: leftover, residual, remaining
(1) **remaining** time, (2) **remaining** balance
The **remaining** supplies were quickly distributed among the survivors of the natural disaster.

pier *n.* a structure built on posts extending from land out into a body of water used as a landing place for boats or as a

recreational area

synonym : jetty, wharf, dock

(1) **pier** fishing, (2) a landing **pier**

Families gathered on the head of a **pier** to watch the sunset and catch a glimpse of the dolphins swimming in the bay.

moor

n. a large area of open country, typically on high ground, covered with rough grass or heath, especially in Britain

synonym : heath, upland, bog

(1) low- **moor** bog, (2) **moor** the ship

The rolling **moor** was a large, open area of high ground covered with heather.

retreat

n. the act of moving back or withdrawing from a position or situation; a period of rest or relaxation away from work or everyday life

synonym : escape, withdrawal, vacation

(1) **retreat** deeper into their territory, (2) **retreat** in a mountain region

Many people go on a **retreat** to recharge and reconnect with themselves.

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.

archaeology

n. the branch of anthropology that studies prehistoric people and their cultures

(1) the institute of **archaeology**, (2) prehistoric **archaeology**

She teaches **archaeology** at the local university.

sustainable

adj. able to continue or be continued for a long time

synonym : continuable, enduring, tolerable

(1) **sustainable** alternative fuel, (2) principles of

sustainable development

The government should do more to support environmentally **sustainable** agriculture.

atmosphere

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

synonym: air, ambiance, circumstances

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

atmosphere

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

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.

greenhouse

n. a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in

synonym: conservatory

(1) exotic plants in a **greenhouse**, (2) emissions of **greenhouse** gases

The **greenhouse** effect is a phenomenon that happens naturally.

emit

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

synonym: give off, radiate, expel

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

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

carbon

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

coal and oil and is found in all plants and animals

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

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

oxide

n. a chemical compound that contains at least one oxygen atom and one other element

(1) silver **oxide**, (2) combined **oxide**

The blood's red coloring comes from iron **oxide**.

burning

adj. intense or scorching heat

synonym: scorching, blazing, smoldering

(1) **burning** desire, (2) **burning** passion

The fire spread rapidly, engulfing everything in its path in a **burning** inferno.

methane

n. a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel

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

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

nit

n. the egg of a louse (= that is a tiny insect that lives in human hair) or some other insect; a foolish person

(1) **nit** in the dog's fur, (2) she is a little **nit**

Careful brushing can remove **nit**.

fertilizer

n. a natural or chemical substance added to soil to make plants grow more successfully

synonym: manure

(1) a chemical **fertilizer**, (2) nonsynthetic **fertilizer**

Nitrogen fixation by the Haber-Bosch method leads to the mass production of **fertilizers**.

transport

n. a system for moving people or products from one location to another using automobiles, roads, and so on

synonym: shipment, transit, conveyance

(1) **transport** facilities, (2) access to public **transport**
Enhanced rail **transportation** is crucial for our business.

electrify

v. to make a machine or system work by using electricity;
to make someone extremely enthusiastic about or
interested in something

synonym: wire, amaze, astonish

(1) **electrify** the audience, (2) **electrify** a manufacturing
process

The product developed through years of research continues
to **electrify** the market.

manufacture

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

synonym: create, fabricate, assemble

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

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

emission

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

synonym: emanation, radiation, discharge

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

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

nitrogen

n. a chemical element with the symbol N and atomic
number 7, which is a highly reactive element that forms
part of many compounds, including amino acids and
proteins

(1) heavy **nitrogen**, (2) **nitrogen** absorption

Nitrogen gas is used to inflate car tires because it does not
react with rubber.

phosphorus

n. a chemical element with the symbol P and atomic
number 15 that is a non-metallic, highly reactive, and
luminescent element

synonym: P, phosphoric, phosphorous

(1) **phosphorus** element, (2) yellow **phosphorus**

Phosphorus compounds are commonly used to manufacture fertilizers to promote plant growth.

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.

doubt

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

synonym: distrust, suspect, mistrust

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

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

unleash

v. to suddenly release a strong force, emotion, etc. that cannot be controlled

synonym: discharge, free, release

(1) **unleash** a hound, (2) **unleash** her anger

The general was still reluctant to **unleash** his troops in pursuit of an enemy.

rival

n. a person, company, or thing competing with others for the same thing or in the same area

synonym: adversary, competitor, contender

(1) **rival** bidder, (2) merge with a **rival** company

He interfered with his **rivals** in various ways during the campaign.

importance

n. the quality of being important and worthy of note

synonym: significance, primacy, matter

(1) a man of **importance**, (2) high **importance**

I stopped by the branch though I have no business of **importance**.

optional

adj. left to one's own choice or judgment; not required or mandatory; available as a possibility but not obligatory or necessary

synonym : elective, discretionary, voluntary

(1) **optional** feature, (2) **optional** course

Participation in the extra credit assignment is **optional**.

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.

absolute

adj. perfect or complete or to the most considerable degree possible

synonym : complete, infrangible, indisputable

(1) **absolute** loyalty, (2) an **absolute** must

Gandhi had an **absolute** zeal for nonviolence.

necessity

n. the state or fact of being needed; anything indispensable

synonym : need, essentiality, prerequisite

(1) in great **necessity**, (2) the **necessity** of the concrete measure

He emphasized the **necessity** of immediate action.

fiber

n. thread or filament used to make a vegetable tissue, mineral material, or textile

synonym : yarn, thread, wool

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

We must consume dietary **fiber** to maintain good health.

biofuel

n. a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels

synonym : renewable energy, green fuel, alternative fuel

(1) **biofuel** production, (2) **biofuel** technology

The airplane was powered by a **biofuel** made from

plant-based materials.

population

n. the total number of people in a country, region, or location

synonym: people, inhabitants, folk

(1) **population** change, (2) labor **population**

In just four years, the **population** has doubled.

heading

n. a title, caption, or heading that introduces or summarizes the content of a written or printed document; the direction or course in which something is moving or heading

synonym: title, caption, label

(1) chapter **heading**, (2) **heading** font

She carefully reviewed the **heading** of each section before diving into the research paper.

diet

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

synonym: food, dietary

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

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

wealth

n. a large amount of money, property, or other things that someone or an organization owns

synonym: affluence, assets, fortunate

(1) majority of his **wealth**, (2) material **wealth**

The **wealth** inequality was unavoidable.

populous

adj. having a large population; densely or heavily populated; inhabited by many people

synonym: crowded, populated, teeming

(1) **populous** metropolis, (2) **populous** country

The country's most **populous** cities all are located along the coastline.

dietary

adj. relating to or affecting the way that a person eats or the specific foods that they consume

synonym : nutritional, alimentary

(1) **dietary** supplement, (2) **dietary** restrictions

The menu at the restaurant includes many **dietary** options for those with food restrictions.

consumption

n. the amount used or eaten; the act of using up a resource such as energy, food, or materials

synonym : usage, uptake, utilization

(1) average fuel **consumption**, (2) the **consumption** of food

In our country, water **consumption** usually decreases during the winter.

vegetarian

n. a person who does not eat meat or fish, or often any animal products, for health or religious reasons

(1) eat a **vegetarian** diet, (2) a strict **vegetarian**

This restaurant has **vegetarian** dishes as well.

crisis

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

synonym : concern, problem, emergency

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

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

replace

v. to take the place of something

synonym : substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone

Eventually, the new design will **replace** all older models.

ultimate

adj. furthest or highest in degree or order

synonym : highest, maximum, foremost

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

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

bioenergy

n. energy derived from biomass materials, such as plants or organic waste, that can be converted into a usable form of heat, electricity, or fuel

synonym: green energy

(1) **bioenergy** potential, (2) **bioenergy** plant

Bioenergy production can be achieved through various methods, such as anaerobic digestion and combustion.

analyze

v. to think about in-depth and evaluate to discover essential features or meaning

synonym: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

soil

n. the top layer of Earth in which plants grow

synonym: earth, ground, mud

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

Soil moisture is another significant component controlling soil respiration.

assume

v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

synonym: guess, presume, suppose

(1) **assume** a lousy attitude to his boss, (2) **assume** an important role

The following example **assumes** that the capacity of each battery is the same.

disrupt

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

synonym : interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep
I'm so sorry to **disrupt** you when you're pretty busy.

sensitive

adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

synonym : exposed, susceptible, keen

(1) **sensitive** documents, (2) baby with **sensitive** skin
The teacher is very **sensitive** to children's feelings.

expand

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

synonym : extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output
They hope to **expand** their business worldwide.

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.

ecology

n. the study of the relationships between living organisms, including humans, and their physical environment

(1) science of **ecology**, (2) the **ecology** of the island

Many companies are now enthusiastically embracing the knowledge of **ecology** for sustainable development.

footprint

n. a mark of a foot, shoe, or animal's foot left on a surface

synonym : footmark, imprint, impression

(1) **footprints** in the snow, (2) the **footprints** of an earlier civilization

We choose transportation that has a smaller carbon **footprint**.

highlight

v. to make something prominent, mainly so that people give it more attention

synonym: feature, emphasize, stress

(1) **highlight** a string in red, (2) **highlight** an important difference

The introduction **highlighted** the speaker's distinguished career as a consultant

improve

v. to make or become better

synonym: enhance, ameliorate, enrich

(1) **improve** a process, (2) **improve** the test score

We want to **improve** ties between our two countries.

yield

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

synonym: proceeds, harvest, output

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

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

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.

bloc

n. a group of countries or political parties that have similar interests or goals and often act together

synonym: group, alliance, coalition

(1) **bloc** countries, (2) a **bloc** of developing nations

The country decided to join the economic **bloc** to benefit from the trade agreements.

mess

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

synonym: disarray, confusion, predicament

(1) have a whole **mess**, (2) get into a **mess**
He made a frightful **mess** in his room.

nutrient

n. any substance that is essential for the maintenance and growth of living things

synonym : food, vitamin

(1) **nutrient** medicine, (2) a **nutrient** for hair

They used fast-acting **nutrients** on the flowers in the flower beds.

organic

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

synonym : biological

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

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

conventional

adj. based on or following traditional rules, standards, customs, etc.

synonym : ancestral, customary, established

(1) a **conventional** style, (2) get a **conventional** loan

She is very **conventional** in her thoughts.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym : suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

security

n. the state of being free from danger, risk, or harm; measures taken to protect against threats or attacks; a financial asset, such as a stock or bond that derives value exclusively from the ownership interest or claim to a particular underlying asset or obligation

synonym : safety, protection, stock

(1) national **security**, (2) **security** analyst

The building's **security** system includes cameras, alarms,

and security guards.

trade-off

n. a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise

synonym: compromise, balance, exchange

(1) **trade-off** problem, (2) environmental **trade-off**

There was a **trade-off** between speed and accuracy in the task.

all-or-nothing

adj. characterized by the requirement or expectation that a goal, outcome, or decision must be either completely successful or an absolute failure, with no room for partial success or accomplishment

synonym: binary, decisive

(1) **all-or-nothing** approach, (2) **all-or-nothing** decision

He has an **all-or-nothing** attitude towards his career, always striving for the top.

propose

v. to make a proposal, declare a plan for something

synonym: suggest, offer, recommend

(1) **propose** the amendment, (2) **propose** changes

I want to **propose** a toast in honor of our longstanding relationship.

background

n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

synonym: ground, experience, backdrop

(1) a **background** color, (2) a criminal **background**

The company's hiring criteria emphasize personality, not a person's **background**.

diagram

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

synonym: chart, figure, graph

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

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

foreground

n. the part of a view, picture, etc., that is nearest to the viewer

(1) **foreground** segmentation, (2) **foreground** galaxy

A happy group of friends occupies the **foreground** of the picture.

prairie

n. a large open grassland or meadow, typically in North America

synonym: grassland, savanna, meadow

(1) **prairie** landscape, (2) **prairie** dogs

The early morning dew on the **prairie** made the grass glisten like diamonds.

blank

adj. without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information

synonym: empty, void, barren

(1) **blank** expression, (2) **blank** paper

The computer screen displayed nothing but a **blank** white screen

subsidy

n. money paid by a government or an organization as part of the cost of something to aid or encourage it to happen

synonym: allowance, grant, sponsorship

(1) inefficient fossil fuel **subsidy**, (2) a **subsidy** for research

The government provided a considerable **subsidy** to the company.

bullet

n. a metal projectile that is shot from a gun

synonym: projectile, slug, shot

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

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

buck

n. a male deer; a unit of currency, especially the US dollar; a sudden jolt or movement; a young man; (verb) to resist or oppose something, such as an authority, trend, or convention

synonym: dollar, money, currency

(1) **buck** the trend, (2) extra **buck**

I spotted a majestic **buck** with large antlers standing at the forest's edge.

invention

n. the creation of a new device or process resulting from study and experimentation; the act of inventing

synonym: creation, design, innovation

(1) the **invention** of new techniques, (2) common **invention**

Necessity is the mother of **invention**.

blend

v. to mix or combine two or more substances

synonym: combine, mix, intermingle

(1) **blend** all the elements, (2) **blend** milk and cream

The toad altered its appearance to better **blend** in with its new environments.

commerce

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

synonym: trade, transaction, dealings

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

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

revolution

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

synonym: coup, innovation, rebellion

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

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

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.

collaborate

v. to work with someone else to produce or achieve something

synonym : cooperate, unite, get together

(1) **collaborate** with the police, (2) **collaborate** on a press release

She agreed to **collaborate** with him in creating new artwork.

cultivation

n. the process of preparing and using land for growing crops or plants, often involving tilling, fertilizing, and irrigating the soil; the act of fostering or developing something, such as a skill, talent, or idea

synonym : farming, tilling, polish

(1) agricultural **cultivation**, (2) land **cultivation**

The **cultivation** of crops is a vital part of agriculture in many countries.

controversy

n. a lot of discussion and argument about something, often involving strong feelings of anger or disapproval

synonym : disagreement, dispute, argument

(1) **controversy** among researchers, (2) arouse **controversy**

They entered into **controversy** with the member of the ruling party.

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.

institute

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

synonym : academy, university, college

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

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

discovery

n. the act or process of finding information, a place, or an object, or learning about something that was previously not known

synonym : finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important **discovery**.

destroy

v. to ruin or damage severely or completely; to eradicate or eliminate completely

synonym : demolish, ruin, obliterate

(1) **destroy** the ecosystem, (2) **destroyed** evidence

The building was **destroyed** in the fire and had to be rebuilt.

dairy

n. a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

synonym : creamery, farm

(1) low-fat **dairy**, (2) imported **dairy** product

The **dairy** industry is a significant contributor to the economy.

cropland

n. land used for growing crops, typically for agricultural purposes

synonym : cultivated land, farmland, arable land

(1) **cropland** management, (2) irrigated **cropland**

The government has set aside a large area of **cropland** for agricultural research.

urban

adj. relating to or located in a town or city

synonym : metropolitan, civic

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

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

combine

v. to join or merge to form a single thing or group

synonym : coalesce, cohere, blend

(1) **combine** chemically with another substance,

(2) **combine** augmented reality

Hydrogen and oxygen **combine** to form water.

cubic

adj. having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit

synonym : three-dimensional, boxlike, cubical

(1) **cubic** meter, (2) **cubic** structure

The package was a **cubic** shape, which made it easier to stack on the shelf.

empire

n. a group of countries ruled by one leader or government

synonym : imperium, conglomerate, kingdom

(1) **empire** building, (2) **empire** of the Maya

He has built a thriving e-commerce **empire**.

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**.

widespread

adj. existing or happening in various places or among many people

synonym : across-the-board, overall, general

(1) **widespread** use, (2) **widespread** fear of nuclear war
In medieval times, death punishment was **widespread** and socially accepted.

pollution

n. the introduction of harmful substances or waste into the natural environment that causes adverse change

synonym: corrosion, deterioration, corruption

(1) environmental **pollution**, (2) high levels of air **pollution**
The **pollution** is endangering the local plants and animals.

massive

adj. enormous amount; very heavy and solid

synonym: enormous, giant, immense

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

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

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.

surprisingly

adv. in a way that causes amazement or wonder

synonym: exceptionally, notably, unusually

(1) **surprisingly** advanced culture, (2) have **surprisingly** little effect

The exam was **surprisingly** tricky for everyone.

contributor

n. a person or thing that adds to the achievement, production, or growth of something (such as a project, organization, or publication); a donor or benefactor

synonym: donor, giver, subscriber

(1) **contributor** of funds, (2) regular **contributor**

She is a major **contributor** to the local food bank, volunteering every week.

generate

v. to produce or create something; to make offspring by reproduction

synonym: create, yield, produce

(1) **generate** more electricity, (2) **generate** \$100 a month
The economic stimulation program would **generate** a lot of new jobs.

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.

automobile

n. a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods

synonym: car, vehicle, motorcar

(1) driverless **automobile**, (2) **automobile** insurance
The **automobile** industry is a major contributor to air pollution in cities.

fertilize

v. to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well

synonym: pollinate, inseminate, enrich

(1) **fertilize** the soil, (2) **fertilize** the female egg
The couple decided to use the non-husband sperm to **fertilize** a wife.

transform

v. to change in outward structure or looks;

synonym: alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power
My father's death **transformed** my life completely.

crucial

adj. extremely vital or necessary

synonym: essential, pivotal, vital

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

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.

dilemma

n. a situation in which a difficult choice has to be made between two or more options, especially that are equally unfavorable ones

synonym: difficulty, plight, predicament

(1) chicken-and-egg **dilemma**, (2) be in a **dilemma**

The choice between bureaucracy and adhococracy represents a common **dilemma**.

triple

adj. consisting of three items or people; three times as great or many

synonym: threefold

(1) a **triple** mirror, (2) **triple** digits

His coach is a **triple** Olympic champion.

dialogue

n. a conversation in a book, play, or film

synonym: conversation, discussion, talk

(1) Platonic **dialogues**, (2) the form of a **dialogue**

He recorded the **dialogue** at the time of the incident.

invest

v. to put money, effort, time, etc. into something to make a profit or achieve a result

synonym: fund, sponsor, support

(1) **invest** in stocks, (2) **invest** capital

The government should view children as national assets and actively **invest** in them.

incentive

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

synonym: encouragement, inducement, enticement

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

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

precision

n. the quality or condition of being exact and accurate

synonym: accuracy, exactness, rigor

(1) a **precision** instrument, (2) speak with **precision**

This operation requires both patience and **precision**.

drip

v. to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops

synonym: drop, drizzle, trickle

(1) **drip** liquid, (2) **drip** from the vicious wound

Water is **dripping** from the faucet.

recycle

v. to sort and collect things to process them and produce valuable materials that can be used again

synonym: reclaim, reuse, reprocess

(1) **recycle** the cardboard boxes, (2) **recycle** milk packaging into new paper

We largely **recycle** the circuit board of cell phones because they contain a lot of valuable metals.

imaginary

adj. existing only in someone's mind

synonym: fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have **imaginary** friends.

determination

n. the quality of being persistent and purposeful; the act of finding out the exact nature or essence of something

synonym: resolve, willpower, conviction

(1) a steely **determination**, (2) **determination** of a DNA sequence

His **determination** to succeed was unwavering, even in the

face of adversity.

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.

equitably

adv. in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group

synonym : fairly, justly, impartially

(1) **equitably** distributed, (2) **equitably** allocated

The company's HR department emphasized the importance of treating all employees **equitably**.

justly

adv. in a fair, equitable, or morally right manner; according to what is right or deserved

synonym : righteously, fairly, equitably

(1) **justly** treated, (2) **justly** rewarded

The judge **justly** sentenced the criminal to life in prison.

generation

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

synonym : cohort, age group, era

(1) **generation** gap, (2) the **generation** of electricity

The younger **generation** has different values and beliefs than the older one.

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.

Session 2: Spelling

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|--------------------------|--|
| 1. d__p hazardous waste | <i>v.</i> to deposit or dispose of something, such as trash, waste, etc., carelessly or hurriedly |
| 2. tr_____ff problem | <i>n.</i> a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise |
| 3. oasis in the de___t | <i>n.</i> arid land with little or no vegetation often covered with sand or rocks |
| 4. eq_____ly distributed | <i>adv.</i> in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group |
| 5. labor pop_____on | <i>n.</i> the total number of people in a country, region, or location |
| 6. di___t attention | <i>v.</i> to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose |
| 7. French pa_____x | <i>n.</i> a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange; |
| 8. su_____al food | <i>n.</i> the state of continuing to exist or live, frequently in the face of difficulty or danger |

ANSWERS: 1. dump, 2. trade-off, 3. desert, 4. equitably, 5. population, 6. divert, 7. paradox, 8. survival

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|---------------------------------|---|
| 9. have a whole m__s | <i>n.</i> a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy |
| 10. am____g advances | <i>adj.</i> extremely surprising, especially in a way that you like or admire |
| 11. m__t down gold | <i>v.</i> to turn from something solid into something soft or liquid as a result of heating |
| 12. re____e the cardboard boxes | <i>v.</i> to sort and collect things to process them and produce valuable materials that can be used again |
| 13. periods of dr____t | <i>n.</i> a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation |
| 14. an insect sp__y | <i>n.</i> a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage |
| 15. sus____le alternative fuel | <i>adj.</i> able to continue or be continued for a long time |
| 16. middle of the ju___e | <i>n.</i> an area of tropical forest where in which trees and plants grow very thickly |
| 17. te____y people | <i>v.</i> to frighten someone very much |
| 18. bu___t wound | <i>n.</i> a metal projectile that is shot from a gun |
| 19. busy int____ion | <i>n.</i> a point where two or more roads, lines, etc., cross each other |
| 20. an irrigation ca__l | <i>n.</i> a long and narrow strip of water made artificially either for boats and ships to travel along or for irrigation |

ANSWERS: 9. mess, 10. amazing, 11. melt, 12. recycle, 13. drought, 14. spray, 15. sustainable, 16. jungle, 17. terrify, 18. bullet, 19. intersection, 20. canal

21. a man of imp_____ce *n.* the quality of being important and worthy of note
22. tr___e digits *adj.* consisting of three items or people; three times as great or many
23. co_____in about a job *v.* to say dissatisfaction or annoyance about something or somebody
24. fe_____ze the female egg *v.* to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
25. high levels of air po_____on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
26. a un___e teacher *adj.* being the only one of its kind; unlike anything else
27. n_t in the dog's fur *n.* the egg of a louse (= that is a tiny insect that lives in human hair) or some other insect; a foolish person
28. baby with se_____ve skin *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
29. cr___s management *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
30. a nu_____nt for hair *n.* any substance that is essential for the maintenance and growth of living things

ANSWERS: 21. importance, 22. triple, 23. complain, 24. fertilize, 25. pollution, 26. unique, 27. nit, 28. sensitive, 29. crisis, 30. nutrient

31. fl__t of foot *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
32. de___e all of my energies *v.* to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose
33. unintended con_____ces *n.* the outcome of a particular action or event, especially relative to an individual
34. gen_____on gap *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
35. de___t basin *n.* arid land with little or no vegetation often covered with sand or rocks
36. in a di_____m *n.* a simplified illustration of the appearance, structure, or workings of something
37. merge with a ri__l company *n.* a person, company, or thing competing with others for the same thing or in the same area
38. the gen_____on of electricity *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
39. average fuel con_____on *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
40. get a con_____nal loan *adj.* based on or following traditional rules, standards, customs, etc.
41. archaic pr_____al cultures *adj.* relating to or existing at the earliest ages; ancient, primitive, or prehistoric

ANSWERS: 31. fleet, 32. devote, 33. consequence, 34. generation, 35. desert, 36. diagram, 37. rival, 38. generation, 39. consumption, 40. conventional, 41. primeval

42. st_____ng discovery *adj.* extremely surprising, astonishing, and sometimes worrying
43. human activities int_____ect with the environment *v.* to connect similar things
44. re_____t deeper into their territory *n.* the act of moving back or withdrawing from a position or situation; a period of rest or relaxation away from work or everyday life
45. re_____e a phone *v.* to take the place of something
46. move further in_____d *adj.* situated or located away from the coast or a body of water; (adverb) towards or into the interior of a region
47. ty_____l leader *adj.* having the usual characteristics or traits of a specific group of things
48. de_____yed evidence *v.* to ruin or damage severely or completely; to eradicate or eliminate completely
49. a landing p____r *n.* a structure built on posts extending from land out into a body of water used as a landing place for boats or as a recreational area
50. pr_____le outcome *adj.* likely to happen or likely to be true
51. all_____ing approach *adj.* characterized by the requirement or expectation that a goal, outcome, or decision must be either completely successful or an absolute failure, with no room for partial success or accomplishment

ANSWERS: 42. startling, 43. interconnect, 44. retreat, 45. replace, 46. inland, 47. typical, 48. destroy, 49. pier, 50. probable, 51. all-or-nothing

52. the pa____x of the heap *n.* a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;
53. exposure to to__c chemicals *adj.* of or relating to or caused by a poison; poisonous
54. sp____l for acres *v.* to sit, lie, or fall with one's arms and legs spread out
55. de_____te attempt *adj.* feeling or showing a lack of hope and a willingness to do anything because of the problematic situation
56. heavy ni_____en *n.* a chemical element with the symbol N and atomic number 7, which is a highly reactive element that forms part of many compounds, including amino acids and proteins
57. gr__d bargain *adj.* important and large in size, scope, or extent
58. sh_____ne erosion *n.* a line that separates land and sea
59. as___e a lousy attitude to his boss *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
60. the threats te_____y him *v.* to frighten someone very much
61. 3D di_____m *n.* a simplified illustration of the appearance, structure, or workings of something
62. principles of sus_____le development *adj.* able to continue or be continued for a long time

ANSWERS: 52. paradox, 53. toxic, 54. sprawl, 55. desperate, 56. nitrogen, 57. grand, 58. shoreline, 59. assume, 60. terrify, 61. diagram, 62. sustainable

63. sn_____lt flooding *n.* the runoff of water resulting from the melting of snow and ice, usually in spring or early summer
64. save the pl____t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
65. re_____t in a mountain region *n.* the act of moving back or withdrawing from a position or situation; a period of rest or relaxation away from work or everyday life
66. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines
67. ca____n emission *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
68. em____e of the Maya *n.* a group of countries ruled by one leader or government
69. ab_____te loyalty *adj.* perfect or complete or to the most considerable degree possible
70. an irr_____on ditch *n.* the agricultural practice of supplying land with water through pipes or channels so that crops grow well
71. a tr____e mirror *adj.* consisting of three items or people; three times as great or many
72. a l__e flight *adj.* solitary or single
73. face an inc_____ent truth *adj.* causing trouble or difficulty; not convenient or suitable

ANSWERS: 63. snowmelt, 64. planet, 65. retreat, 66. manufacture, 67. carbon, 68. empire, 69. absolute, 70. irrigation, 71. triple, 72. lone, 73. inconvenient

74. sur_____gly advanced culture *adv.* in a way that causes amazement or wonder
75. c__p herbicide *n.* a plant that is cultivated in large amounts, particularly for food
76. a steely det_____ion *n.* the quality of being persistent and purposeful; the act of finding out the exact nature or essence of something
77. speak with pr_____on *n.* the quality or condition of being exact and accurate
78. bitter ir__y *n.* the expression of one's meaning by using language that usually signifies the opposite, typically for humorous or rhetorical effect
79. ext_____ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
80. fo_____nts in the snow *n.* a mark of a foot, shoe, or animal's foot left on a surface
81. lo___e a missing pet *v.* to specify or determine the exact position of someone or something
82. the evidence of the pr_____ce *n.* the fact or state that someone or something exists, occurs, or is present
83. wid_____ad fear of nuclear war *adj.* existing or happening in various places or among many people
84. di_____y restrictions *adj.* relating to or affecting the way that a person eats or the specific foods that they consume
85. ge_____te \$100 a month *v.* to produce or create something; to make offspring by reproduction

ANSWERS: 74. surprisingly, 75. crop, 76. determination, 77. precision, 78. irony, 79. extraordinary, 80. footprint, 81. locate, 82. presence, 83. widespread, 84. dietary, 85. generate

86. pa____e for sheep *n.* an area of land used for grazing livestock
87. call and co____in frequently *v.* to say dissatisfaction or annoyance about something or somebody
88. prehistoric arc_____gy *n.* the branch of anthropology that studies prehistoric people and their cultures
89. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
90. inefficient fossil fuel su____y *n.* money paid by a government or an organization as part of the cost of something to aid or encourage it to happen
91. do____nt force *adj.* more important, influential, or easy to notice than anything else of the same type
92. pho_____us element *n.* a chemical element with the symbol P and atomic number 15 that is a non-metallic, highly reactive, and luminescent element
93. co____e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
94. re____e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
95. bu____t train *n.* a metal projectile that is shot from a gun
96. a w__t of summons *n.* a written legal order or command

ANSWERS: 86. pasture, 87. complain, 88. archaeology, 89. manufacture, 90. subsidy, 91. dominant, 92. phosphorus, 93. consume, 94. relate, 95. bullet, 96. writ

97. dr____t conditions *n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation
98. ri__l bidder *n.* a person, company, or thing competing with others for the same thing or in the same area
99. his majestic pr____ce *n.* the fact or state that someone or something exists, occurs, or is present
100. pop_____on change *n.* the total number of people in a country, region, or location
101. pho_____ph memories *n.* a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film
102. economic ge_____hy *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
103. abs_____ly against *adv.* without restriction or limitation; completely or utterly
104. po_____us country *adj.* having a large population; densely or heavily populated; inhabited by many people
105. cr_____nd management *n.* land used for growing crops, typically for agricultural purposes
106. e__t a gamma ray *v.* to give off or send out something such as light, heat, sound, gas, etc.
107. a GPS sa_____te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

ANSWERS: 97. drought, 98. rival, 99. presence, 100. population, 101. photograph, 102. geography, 103. absolutely, 104. populous, 105. cropland, 106. emit, 107. satellite

108. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
109. silver ox__e *n.* a chemical compound that contains at least one oxygen atom and one other element
110. se_____ve documents *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
111. soil con_____ion *n.* the protection of something important, such as the natural environment or artificial structures, especially from the damaging effects of human activity
112. ju___y rewarded *adv.* in a fair, equitable, or morally right manner; according to what is right or deserved
113. wilted le_____e *n.* a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor
114. el_____fy the audience *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
115. organic agr_____re *n.* the practice or science of cultivating the land or raising stock
116. a su_____y for research *n.* money paid by a government or an organization as part of the cost of something to aid or encourage it to happen

ANSWERS: 108. discovery, 109. oxide, 110. sensitive, 111. conservation, 112. justly, 113. lettuce, 114. electrify, 115. agriculture, 116. subsidy

117. tr_____rm heat into power *v.* to change in outward structure or looks;
118. fl__d advisory *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
119. c__p field *n.* a plant that is cultivated in large amounts, particularly for food
120. ir_____te the flowers and plants *v.* to supply water to land to help plants grow
121. 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
122. a craft un__n *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
123. a political rev_____on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
124. 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
125. m__t the ice *v.* to turn from something solid into something soft or liquid as a result of heating
126. an ab_____te must *adj.* perfect or complete or to the most considerable degree possible

ANSWERS: 117. transform, 118. flood, 119. crop, 120. irrigate, 121. disease, 122. union, 123. revolution, 124. wheat, 125. melt, 126. absolute

127. a criminal bac_____nd *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
128. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
129. f_e calculation *n.* a sum of money charged for a particular service
130. pr_____al forests *adj.* relating to or existing at the earliest ages; ancient, primitive, or prehistoric
131. a t__n room *n.* either of two children born at the same time from the same mother
132. abs_____ly obsessed with the girl *adv.* without restriction or limitation; completely or utterly
133. effects of cl_____e change *n.* the weather in a particular location averaged over some long period
134. an in_____ve to work hard *n.* something, such as a punishment, reward, etc., that encourages a person to do something
135. bl__d milk and cream *v.* to mix or combine two or more substances
136. or_____c soils *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
137. environmental po_____on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change

ANSWERS: 127. background, 128. invention, 129. fee, 130. primeval, 131. twin, 132. absolutely, 133. climate, 134. incentive, 135. blend, 136. organic, 137. pollution

138. eat a vegetarian d__t *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
139. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
140. un_____h her anger *v.* to suddenly release a strong force, emotion, etc. that cannot be controlled
141. col_____ion between companies *n.* the act or situation of working together to create or produce something
142. bl__d all the elements *v.* to mix or combine two or more substances
143. the ec_____y of the island *n.* the study of the relationships between living organisms, including humans, and their physical environment
144. ai_____ne troop *adj.* moved or conveyed by or through the air; in the air
145. combined ox__e *n.* a chemical compound that contains at least one oxygen atom and one other element
146. sc__e the birds away *v.* to frighten a person or animal, or to become frightened
147. em___e building *n.* a group of countries ruled by one leader or government
148. a b__c of developing nations *n.* a group of countries or political parties that have similar interests or goals and often act together
149. D__t approval *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

ANSWERS: 138. diet, 139. industrious, 140. unleash, 141. collaboration, 142. blend, 143. ecology, 144. airborne, 145. oxide, 146. scare, 147. empire, 148. bloc, 149. diet

150. b__k the trend *n.* a male deer; a unit of currency, especially the US dollar; a sudden jolt or movement; a young man; (verb) to resist or oppose something, such as an authority, trend, or convention
151. co___n cloth *n.* a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing
152. d__p the gravel on the road *v.* to deposit or dispose of something, such as trash, waste, etc., carelessly or hurriedly
153. regular con_____or *n.* a person or thing that adds to the achievement, production, or growth of something (such as a project, organization, or publication); a donor or benefactor
154. d__p liquid *v.* to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops
155. wid_____ad use *adj.* existing or happening in various places or among many people
156. research in_____tes *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
157. di_____y supplement *adj.* relating to or affecting the way that a person eats or the specific foods that they consume

ANSWERS: 150. buck, 151. cotton, 152. dump, 153. contributor, 154. drip, 155. widespread, 156. institute, 157. dietary

158. to__c molecule *adj.* of or relating to or caused by a poison; poisonous
159. fertile fa_____nd *n.* land used for farming or agricultural purposes
160. sustainable ra_____nd *n.* an extensive area of predominantly open land, often used for livestock grazing and forage production
161. live in deg_____on *n.* the condition or process of changing to a lower state, or a less respected state
162. su___e muscles *adj.* flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas
163. re_____ng balance *adj.* left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition
164. beginning of the industrial rev_____on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
165. di_____t sleep *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
166. crisp le_____e *n.* a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor
167. im_____ry pregnancy *adj.* existing only in someone's mind
168. al__r data in a file *v.* to cause to change or make different

ANSWERS: 158. toxic, 159. farmland, 160. rangeland, 161. degradation, 162. supple, 163. remaining, 164. revolution, 165. disrupt, 166. lettuce, 167. imaginary, 168. alter

169. he_____g font *n.* a title, caption, or heading that introduces or summarizes the content of a written or printed document; the direction or course in which something is moving or heading
170. s___ls retentive of moisture *n.* the top layer of Earth in which plants grow
171. fa_____nd acreage *n.* land used for farming or agricultural purposes
172. the fo_____nts of an earlier civilization *n.* a mark of a foot, shoe, or animal's foot left on a surface
173. tr_____al cyclones *adj.* originating in, located in, or characteristic of the tropics
174. sn_____lt season *n.* the runoff of water resulting from the melting of snow and ice, usually in spring or early summer
175. eq_____ly allocated *adv.* in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group
176. tr_____rm an education system *v.* to change in outward structure or looks;
177. pr_____n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
178. a peaceful la_____pe *n.* an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance

ANSWERS: 169. heading, 170. soil, 171. farmland, 172. footprint, 173. tropical, 174. snowmelt, 175. equitably, 176. transform, 177. protein, 178. landscape

179. ur__n planning	<i>adj.</i> relating to or located in a town or city
180. global di____er	<i>n.</i> an unexpected event or series of events that cause widespread damage, destruction, or loss of life
181. chaotic env_____nt	<i>n.</i> the natural world such as air, water, and land in which humans, animals, and plants live
182. con_____ion in English	<i>n.</i> an informal talk between two or more people to exchange their views, ideas, information, etc.
183. c_w herd	<i>n.</i> a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
184. su___b life	<i>n.</i> an outlying district or residential area of a city or town, typically comprising middle-class and affluent neighborhoods
185. tr_____al islands	<i>adj.</i> originating in, located in, or characteristic of the tropics
186. def_____ion of the tropics	<i>n.</i> the act of cutting down or burning trees in a large area
187. ext_____ary ability	<i>adj.</i> exceptional, unexpected, very unusual; surpassing the ordinary or usual
188. re_____e one word with another	<i>v.</i> to take the place of something
189. Platonic di_____ues	<i>n.</i> a conversation in a book, play, or film
190. intensive agr_____re	<i>n.</i> the practice or science of cultivating the land or raising stock

ANSWERS: 179. urban, 180. disaster, 181. environment, 182. conversation, 183. cow, 184. suburb, 185. tropical, 186. deforestation, 187. extraordinary, 188. replace, 189. dialogue, 190. agriculture

191. a bac_____nd color *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
192. col_____te on a press release *v.* to work with someone else to produce or achieve something
193. agricultural cul_____on *n.* the process of preparing and using land for growing crops or plants, often involving tilling, fertilizing, and irrigating the soil; the act of fostering or developing something, such as a skill, talent, or idea
194. a l__e house in the field *adj.* solitary or single
195. a pr_____on instrument *n.* the quality or condition of being exact and accurate
196. b__c countries *n.* a group of countries or political parties that have similar interests or goals and often act together
197. ma_____e amounts *adj.* enormous amount; very heavy and solid
198. a fl__t horse *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
199. ni_____en absorption *n.* a chemical element with the symbol N and atomic number 7, which is a highly reactive element that forms part of many compounds, including amino acids and proteins
200. 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

ANSWERS: 191. background, 192. collaborate, 193. cultivation, 194. lone, 195. precision, 196. bloc, 197. massive, 198. fleet, 199. nitrogen, 200. wipe

201. det_____ion of a DNA sequence *n.* the quality of being persistent and purposeful; the act of finding out the exact nature or essence of something
202. a gr__d meal *adj.* important and large in size, scope, or extent
203. achieve a do_____nt share *adj.* more important, influential, or easy to notice than anything else of the same type
204. a convivial atm_____re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
205. ge_____te more electricity *v.* to produce or create something; to make offspring by reproduction
206. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
207. en_____us potential *adj.* extremely large or great
208. s__d dunes *n.* finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action
209. ir__y humor *n.* the expression of one's meaning by using language that usually signifies the opposite, typically for humorous or rhetorical effect
210. cu__c meter *adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit

ANSWERS: 201. determination, 202. grand, 203. dominant, 204. atmosphere, 205. generate, 206. environment, 207. enormous, 208. sand, 209. irony, 210. cubic

211. dr__n excess liquid *v.* to empty or dry something by removing the liquid from it
212. rai_____st destruction *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
213. al__r a decision *v.* to cause to change or make different
214. op_____al course *adj.* left to one's own choice or judgment; not required or mandatory; available as a possibility but not obligatory or necessary
215. 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
216. yellow pho_____us *n.* a chemical element with the symbol P and atomic number 15 that is a non-metallic, highly reactive, and luminescent element
217. bi_____l technology *n.* a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels
218. ur__n property owners *adj.* relating to or located in a town or city
219. di_____t a well-ordered condition *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
220. so_____n production *n.* a legume crop widely cultivated for its nutritious seeds, often ground into meal or pressed into oil for food products, with other uses including animal feed, fuel, and industrial applications

ANSWERS: 211. drain, 212. rainforest, 213. alter, 214. optional, 215. wheat, 216. phosphorus, 217. biofuel, 218. urban, 219. disrupt, 220. soybean

221. w__e with water	<i>v.</i> to clean or dry something by rubbing with a piece of cloth or paper or one's hand and removing dirt, food, or liquid
222. inc_____ent for shopping	<i>adj.</i> causing trouble or difficulty; not convenient or suitable
223. digital cu____cy	<i>n.</i> a system of money in general use in a particular country
224. death from sh__k	<i>n.</i> a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
225. have sur_____gly little effect	<i>adv.</i> in a way that causes amazement or wonder
226. get inc_____ly insecure	<i>adv.</i> in a way that is very difficult to believe; exceedingly or extremely
227. inc_____ly cheerful character	<i>adv.</i> in a way that is very difficult to believe; exceedingly or extremely
228. ex___d a lineup	<i>v.</i> to increase or to make something greater in size, number, or importance
229. se_____ty analyst	<i>n.</i> the state of being free from danger, risk, or harm; measures taken to protect against threats or attacks; a financial asset, such as a stock or bond that derives value exclusively from the ownership interest or claim to a particular underlying asset or obligation
230. the ul_____te luxury	<i>adj.</i> furthest or highest in degree or order
231. the ma_____m speed	<i>adj.</i> the largest or greatest amount or value attainable or attained

ANSWERS: 221. wipe, 222. inconvenient, 223. currency, 224. shock, 225. surprisingly, 226. incredibly, 227. incredibly, 228. expand, 229. security, 230. ultimate, 231. maximum

232. synthetic fi__r *n.* thread or filament used to make a vegetable tissue, mineral material, or textile
233. im_____e a process *v.* to make or become better
234. the most am_____g feeling *adj.* extremely surprising, especially in a way that you like or admire
235. a t__n-lens camera *n.* either of two children born at the same time from the same mother
236. all_____ing decision *adj.* characterized by the requirement or expectation that a goal, outcome, or decision must be either completely successful or an absolute failure, with no room for partial success or accomplishment
237. apply AI technology to art *n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation
238. res_____le action *adj.* answerable or accountable for something within one's power, control, or management
239. AI expert *n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

ANSWERS: 232. fiber, 233. improve, 234. amazing, 235. twin, 236. all-or-nothing, 237. AI, 238. responsible, 239. AI

240. extra b__k	<i>n.</i> a male deer; a unit of currency, especially the US dollar; a sudden jolt or movement; a young man; (verb) to resist or oppose something, such as an authority, trend, or convention
241. the con_____ce of an argument	<i>n.</i> the outcome of a particular action or event, especially relative to an individual
242. pr_____le cause of a fire	<i>adj.</i> likely to happen or likely to be true
243. translate li_____ly	<i>adv.</i> in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
244. do_____te over the weak	<i>v.</i> to have or control a lot of power and influence over somebody or something
245. a stone wall su_____nds the palace	<i>v.</i> to be all around something or somebody
246. in_____t in stocks	<i>v.</i> to put money, effort, time, etc. into something to make a profit or achieve a result
247. bio_____ity conservation	<i>n.</i> the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
248. cu__c structure	<i>adj.</i> having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
249. pho_____ph album	<i>n.</i> a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film

ANSWERS: 240. buck, 241. consequence, 242. probable, 243. literally, 244. dominate, 245. surround, 246. invest, 247. biodiversity, 248. cubic, 249. photograph

250. land cul_____on *n.* the process of preparing and using land for growing crops or plants, often involving tilling, fertilizing, and irrigating the soil; the act of fostering or developing something, such as a skill, talent, or idea
251. the em_____on of light *n.* the act of production or sending out gas, heat, light, etc.
252. en_____us amount *adj.* extremely large or great
253. in____d transportation *adj.* situated or located away from the coast or a body of water; (adverb) towards or into the interior of a region
254. ju____y treated *adv.* in a fair, equitable, or morally right manner; according to what is right or deserved
255. glo_____ion trend *n.* the process by which economies, societies, and cultures around the world become increasingly integrated and interconnected through the rapid exchange of goods, services, ideas, and people across international borders
256. low-fat da__y *n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese
257. a strict veg_____an *n.* a person who does not eat meat or fish, or often any animal products, for health or religious reasons
258. lu____y hotel *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things

ANSWERS: 250. cultivation, 251. emission, 252. enormous, 253. inland, 254. justly, 255. globalization, 256. dairy, 257. vegetarian, 258. luxury

259. national se_____ty *n.* the state of being free from danger, risk, or harm; measures taken to protect against threats or attacks; a financial asset, such as a stock or bond that derives value exclusively from the ownership interest or claim to a particular underlying asset or obligation
260. a fl__d of questions *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
261. con_____sy among researchers *n.* a lot of discussion and argument about something, often involving strong feelings of anger or disapproval
262. bu_____g desire *adj.* intense or scorching heat
263. bank and credit un__ns *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
264. de_____y the ecosystem *v.* to ruin or damage severely or completely; to eradicate or eliminate completely
265. directly int_____ect with those systems *v.* to connect similar things
266. pr_____e the amendment *v.* to make a proposal, declare a plan for something
267. su_____al ability *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

ANSWERS: 259. security, 260. flood, 261. controversy, 262. burning, 263. union, 264. destroy, 265. interconnect, 266. propose, 267. survival

268. her de_____te screams *adj.* feeling or showing a lack of hope and a willingness to do anything because of the problematic situation
269. ma_____e stars *adj.* enormous amount; very heavy and solid
270. de_____e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
271. re_____e milk packaging into new paper *v.* to sort and collect things to process them and produce valuable materials that can be used again
272. co_____e chemically with another substance *v.* to join or merge to form a single thing or group
273. im_____ry number *adj.* existing only in someone's mind
274. so_____n oil *n.* a legume crop widely cultivated for its nutritious seeds, often ground into meal or pressed into oil for food products, with other uses including animal feed, fuel, and industrial applications
275. ind_____us student *adj.* hardworking, diligent, and persistent in effort
276. bu_____g passion *adj.* intense or scorching heat
277. ex_____e in popularity *v.* to burst or break open violently and noisily; to cause something to burst or break open
278. g__e him with a weapon *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound

ANSWERS: 268. desperate, 269. massive, 270. decide, 271. recycle, 272. combine, 273. imaginary, 274. soybean, 275. industrious, 276. burning, 277. explode, 278. gore

279. fairly ty____l symptoms *adj.* having the usual characteristics or traits of a specific group of things
280. n__m of action *n.* something that is regarded as usual, typical, or standard
281. cr____l information *adj.* extremely vital or necessary
282. issue a w__t *n.* a written legal order or command
283. on a qu__t for happiness *n.* a long or challenging search for something
284. imported da__y product *n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese
285. environmental tr____ff *n.* a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise
286. service f__e *n.* a sum of money charged for a particular service
287. reduce me____e emissions *n.* a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel
288. s__d castle *n.* finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action
289. deg____on by heat *n.* the condition or process of changing to a lower state, or a less respected state

ANSWERS: 279. typical, 280. norm, 281. crucial, 282. writ, 283. quest, 284. dairy, 285. trade-off, 286. fee, 287. methane, 288. sand, 289. degradation

290. sp___l out luxuriously on the sofa *v.* to sit, lie, or fall with one's arms and legs spread out
291. the ne_____ty of the concrete measure *n.* the state or fact of being needed; anything indispensable
292. ai_____ne particles *adj.* moved or conveyed by or through the air; in the air
293. su_____nd a town *v.* to be all around something or somebody
294. a scientific di_____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
295. sh__k-resistant *n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
296. the local chamber of co_____ce *n.* the activity of buying and selling things, especially on a large scale
297. chapter he_____g *n.* a title, caption, or heading that introduces or summarizes the content of a written or printed document; the direction or course in which something is moving or heading
298. gets m_d easily *adj.* insane, especially due to a mental illness; very angry
299. nu_____nt medicine *n.* any substance that is essential for the maintenance and growth of living things
300. su_____or performance *adj.* better, higher in quality, or more advanced than others

ANSWERS: 290. sprawl, 291. necessity, 292. airborne, 293. surround, 294. discovery, 295. shock, 296. commerce, 297. heading, 298. mad, 299. nutrient, 300. superior

301. a sp__y of mist *n.* a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage
302. for_____nd segmentation *n.* the part of a view, picture, etc., that is nearest to the viewer
303. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
304. chicken-and-egg di_____a *n.* a situation in which a difficult choice has to be made between two or more options, especially that are equally unfavorable ones
305. managed ra_____nd *n.* an extensive area of predominantly open land, often used for livestock grazing and forage production
306. fun_____al education *adj.* forming an essential base or core from which everything else develops or is affected
307. an_____e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
308. su___e leather *adj.* flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas
309. in___t capital *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
310. interstate co_____ce *n.* the activity of buying and selling things, especially on a large scale

ANSWERS: 301. spray, 302. foreground, 303. responsible, 304. dilemma, 305. rangeland, 306. fundamental, 307. analyze, 308. supple, 309. invest, 310. commerce

311. m__r the ship *n.* a large area of open country, typically on high ground, covered with rough grass or heath, especially in Britain
312. pr_____e changes *v.* to make a proposal, declare a plan for something
313. unexpectedly sp__t *v.* to suddenly burst forth or flow out powerfully or suddenly; to make a sudden effort or increase in activity or energy
314. coral-reef sh_____ne *n.* a line that separates land and sea
315. irrigated cr_____nd *n.* land used for growing crops, typically for agricultural purposes
316. di_____er recovery *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
317. exotic plants in a gre_____se *n.* a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in
318. 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
319. carbon fi__r *n.* thread or filament used to make a vegetable tissue, mineral material, or textile
320. do_____te possession *v.* to have or control a lot of power and influence over somebody or something
321. culture of co___n *n.* a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing

ANSWERS: 311. moor, 312. propose, 313. spurt, 314. shoreline, 315. cropland, 316. disaster, 317. greenhouse, 318. disease, 319. fiber, 320. dominate, 321. cotton

322. cu____cy exchange *n.* a system of money in general use in a particular country
323. atmospheric me____e *n.* a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel
324. co____e augmented reality *v.* to join or merge to form a single thing or group
325. eat a veg_____an diet *n.* a person who does not eat meat or fish, or often any animal products, for health or religious reasons
326. cell and molecular bi____y *n.* the scientific study of life and the natural processes of living things
327. a con_____nal style *adj.* based on or following traditional rules, standards, customs, etc.
328. underground irr_____on system *n.* the agricultural practice of supplying land with water through pipes or channels so that crops grow well
329. dispel do__ts *n.* a feeling of being uncertain about something, especially about how good or accurate it is
330. bl__k expression *adj.* without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information
331. the yi__d on the bond *n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
332. hi_____ht a string in red *v.* to make something prominent, mainly so that people give it more attention

ANSWERS: 322. currency, 323. methane, 324. combine, 325. vegetarian, 326. biology, 327. conventional, 328. irrigation, 329. doubt, 330. blank, 331. yield, 332. highlight

333. a friendly con_____ion *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
334. in_____te a lawsuit *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
335. op_____al feature *adj.* left to one's own choice or judgment; not required or mandatory; available as a possibility but not obligatory or necessary
336. 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
337. ex____d agricultural output *v.* to increase or to make something greater in size, number, or importance
338. ir_____te fields *v.* to supply water to land to help plants grow
339. ge_____hy class *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
340. get into a m__s *n.* a state of confusion, dirtiness, or untidiness; (verb) to fail to do something or to make something dirty or untidy
341. aut_____le insurance *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods

ANSWERS: 333. conversation, 334. institute, 335. optional, 336. conservation, 337. expand, 338. irrigate, 339. geography, 340. mess, 341. automobile

342. driverless aut_____le *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
343. g__e scene *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound
344. permanent pa_____e *n.* an area of land used for grazing livestock
345. inc_____le amount *adj.* unbelievable; enormous
346. 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
347. un____e design *adj.* being the only one of its kind; unlike anything else
348. tr_____it the disease *v.* to send or forward an electronic signal; to pass something from one person or thing to another
349. an ear ca__l *n.* a long and narrow strip of water made artificially either for boats and ships to travel along or for irrigation
350. un_____h a hound *v.* to suddenly release a strong force, emotion, etc. that cannot be controlled
351. the s__m on the shoulder *n.* a line of stitching or joining where two pieces of fabric or material are united; also, a narrow furrow or fissure in rock or soil
352. as____e an important role *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

ANSWERS: 342. automobile, 343. gore, 344. pasture, 345. incredible, 346. planet, 347. unique, 348. transmit, 349. canal, 350. unleash, 351. seam, 352. assume

353. majority of his we___h *n.* a large amount of money, property, or other things that someone or an organization owns
354. cultural n__m *n.* something that is regarded as usual, typical, or standard
355. material we___h *n.* a large amount of money, property, or other things that someone or an organization owns
356. a m_d person *adj.* insane, especially due to a mental illness; very angry
357. bite his tongue li_____ly *adv.* in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
358. po_____us metropolis *adj.* having a large population; densely or heavily populated; inhabited by many people
359. in great ne_____ty *n.* the state or fact of being needed; anything indispensable
360. the con_____on of food *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
361. a meteorological sa_____te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
362. the lowest def_____ion rate *n.* the act of cutting down or burning trees in a large area
363. bi_____gy potential *n.* energy derived from biomass materials, such as plants or organic waste, that can be converted into a usable form of heat, electricity, or fuel

ANSWERS: 353. wealth, 354. norm, 355. wealth, 356. mad, 357. literally, 358. populous, 359. necessity, 360. consumption, 361. satellite, 362. deforestation, 363. bioenergy

364. con_____or of funds *n.* a person or thing that adds to the achievement, production, or growth of something (such as a project, organization, or publication); a donor or benefactor
365. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
366. 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
367. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
368. e__t air pollution *v.* to give off or send out something such as light, heat, sound, gas, etc.
369. the ul_____te goal in life *adj.* furthest or highest in degree or order
370. financial cr____s *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
371. la_____pe painting *n.* an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance
372. ma_____m limit *adj.* the largest or greatest amount or value attainable or attained
373. the qu__t for truth *n.* a long or challenging search for something

ANSWERS: 364. contributor, 365. invention, 366. biodiversity, 367. opportune, 368. emit, 369. ultimate, 370. crisis, 371. landscape, 372. maximum, 373. quest

374. de___e my own life *v.* to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose
375. st_____ng earthquake shocks *adj.* extremely surprising, astonishing, and sometimes worrying
376. re_____ng time *adj.* left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition
377. fun_____al rights *adj.* forming an essential base or core from which everything else develops or is affected
378. pr_____e landscape *n.* a large open grassland or meadow, typically in North America
379. tropical rai_____st *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
380. ex_____e in anger *v.* to burst or break open violently and noisily; to cause something to burst or break open
381. arouse con_____sy *n.* a lot of discussion and argument about something, often involving strong feelings of anger or disapproval
382. bi_____gy plant *n.* energy derived from biomass materials, such as plants or organic waste, that can be converted into a usable form of heat, electricity, or fuel
383. emissions of gre_____se gases *n.* a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in

ANSWERS: 374. devote, 375. startling, 376. remaining, 377. fundamental, 378. prairie, 379. rainforest, 380. explode, 381. controversy, 382. bioenergy, 383. greenhouse

384. the rapid pace of glo_____ion *n.* the process by which economies, societies, and cultures around the world become increasingly integrated and interconnected through the rapid exchange of goods, services, ideas, and people across international borders
385. parched s__l *n.* the top layer of Earth in which plants grow
386. nonsynthetic fer_____er *n.* a natural or chemical substance added to soil to make plants grow more successfully
387. a cold cl_____e *n.* the weather in a particular location averaged over some long period
388. at inc_____le speed *adj.* unbelievable; enormous
389. d__p from the vicious wound *v.* to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops
390. bi_____l production *n.* a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels
391. col_____te with the police *v.* to work with someone else to produce or achieve something
392. fe_____ze the soil *v.* to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well
393. she is a little n_t *n.* the egg of a louse (= that is a tiny insect that lives in human hair) or some other insect; a foolish person

ANSWERS: 384. globalization, 385. soil, 386. fertilizer, 387. climate, 388. incredible, 389. drip, 390. biofuel, 391. collaborate, 392. fertilize, 393. nit

394. stress pr_____n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
395. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
396. global em_____ons of greenhouse gases *n.* the act of production or sending out gas, heat, light, etc.
397. no do__t about the news *n.* a feeling of being uncertain about something, especially about how good or accurate it is
398. get into the lu____y car market *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
399. uneven s__m *n.* a line of stitching or joining where two pieces of fabric or material are united; also, a narrow furrow or fissure in rock or soil
400. ca____n dioxide *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
401. mass of hu____ty *n.* all people living on the earth; the quality or state of being human rather than an animal, a machine, etc.
402. low-m__r bog *n.* a large area of open country, typically on high ground, covered with rough grass or heath, especially in Britain

ANSWERS: 394. protein, 395. opportune, 396. emission, 397. doubt, 398. luxury, 399. seam, 400. carbon, 401. humanity, 402. moor

403. bl__k paper *adj.* without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information
404. sc__e off her attacker by screaming *v.* to frighten a person or animal, or to become frightened
405. a chemical fer____er *n.* a natural or chemical substance added to soil to make plants grow more successfully
406. eat or____c food *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
407. an____e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
408. dairy c_w *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
409. 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
410. carbon dioxide in the atm____re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
411. el____fy a manufacturing process *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something

ANSWERS: 403. blank, 404. scare, 405. fertilizer, 406. organic, 407. analyze, 408. cow, 409. decide, 410. atmosphere, 411. electrify

412. corn yi__d *n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
413. access to public tr_____rt *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
414. inland ba__n *n.* a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids
415. tr_____rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
416. co_____e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
417. dr__n water from the swamp *v.* to empty or dry something by removing the liquid from it
418. sp__t across the table *v.* to suddenly burst forth or flow out powerfully or suddenly; to make a sudden effort or increase in activity or energy
419. the ba__n of the Great Salt Lake *n.* a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids
420. re___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 412. yield, 413. transport, 414. basin, 415. transport, 416. consume, 417. drain, 418. spurt, 419. basin, 420. relate

421. di___t an assault *v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
422. tr_____it information *v.* to send or forward an electronic signal; to pass something from one person or thing to another
423. pr_____e dogs *n.* a large open grassland or meadow, typically in North America
424. for_____nd galaxy *n.* the part of a view, picture, etc., that is nearest to the viewer
425. provide su_____or customer service *adj.* better, higher in quality, or more advanced than others
426. the form of a di_____ue *n.* a conversation in a book, play, or film
427. lo___e a tumor *v.* to specify or determine the exact position of someone or something
428. hi_____ht an important difference *v.* to make something prominent, mainly so that people give it more attention
429. hu_____ty at large *n.* all people living on the earth; the quality or state of being human rather than an animal, a machine, etc.
430. p__r fishing *n.* a structure built on posts extending from land out into a body of water used as a landing place for boats or as a recreational area
431. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things

ANSWERS: 421. divert, 422. transmit, 423. prairie, 424. foreground, 425. superior, 426. dialogue, 427. locate, 428. highlight, 429. humanity, 430. pier, 431. biology

432. be in a di_____a *n.* a situation in which a difficult choice has to be made between two or more options, especially that are equally unfavorable ones
433. financial in_____ves *n.* something, such as a punishment, reward, etc., that encourages a person to do something
434. im_____e the test score *v.* to make or become better
435. the institute of arc_____gy *n.* the branch of anthropology that studies prehistoric people and their cultures
436. ju____e exploration *n.* an area of tropical forest where in which trees and plants grow very thickly
437. science of ec_____y *n.* the study of the relationships between living organisms, including humans, and their physical environment
438. a cr_____l issue for women *adj.* extremely vital or necessary
439. the int_____ion of coordinate axes *n.* a point where two or more roads, lines, etc., cross each other
440. su____b development *n.* an outlying district or residential area of a city or town, typically comprising middle-class and affluent neighborhoods
441. col_____ion platform *n.* the act or situation of working together to create or produce something
442. high imp_____ce *n.* the quality of being important and worthy of note

ANSWERS: 432. dilemma, 433. incentive, 434. improve, 435. archaeology, 436. jungle, 437. ecology, 438. crucial, 439. intersection, 440. suburb, 441. collaboration, 442. importance

Session 3: Fill in the Blanks

1. The government should view children as national assets and actively _____ in them.
v. to put money, effort, time, etc. into something to make a profit or achieve a result
2. The choice between bureaucracy and adocracy represents a common _____.
n. a situation in which a difficult choice has to be made between two or more options, especially that are equally unfavorable ones
3. This chemical compound is a thousand-fold more _____.
adj. of or relating to or caused by a poison; poisonous
4. There was a _____ between speed and accuracy in the task.
n. a balance achieved between two desirable but incompatible features; an exchange that occurs as a compromise
5. The Chinese word for _____ comprises two characters, one for danger and the other for opportunity.
n. a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
6. He was ___ with joy to see the results.
adj. insane, especially due to a mental illness; very angry
7. Gandhi had an _____ zeal for nonviolence.
adj. perfect or complete or to the most considerable degree possible

ANSWERS: 1. invest, 2. dilemma, 3. toxic, 4. trade-off, 5. crisis, 6. mad, 7. absolute

8. The judge _____ sentenced the criminal to life in prison.
adv. in a fair, equitable, or morally right manner; according to what is right or deserved
9. The farmer milked the _____ every morning before breakfast.
n. a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
10. The new smartphone model is _____ to the previous version in terms of speed and features.
adj. better, higher in quality, or more advanced than others
11. _____ storm Marco is making his way along the coast of Florida.
adj. originating in, located in, or characteristic of the tropics
12. _____ compounds are commonly used to manufacture fertilizers to promote plant growth.
n. a chemical element with the symbol P and atomic number 15 that is a non-metallic, highly reactive, and luminescent element
13. Recent electoral shocks have shaken the political _____ in Europe.
n. an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance
14. We must consume dietary _____ to maintain good health.
n. thread or filament used to make a vegetable tissue, mineral material, or textile
15. Push the button and let the water _____ away.
v. to empty or dry something by removing the liquid from it

ANSWERS: 8. justly, 9. cows, 10. superior, 11. Tropical, 12. Phosphorus, 13. landscape, 14. fiber, 15. drain

16. This year's _____ gathering will be held in Canada.

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

17. He emphasized the _____ of immediate action.

n. the state or fact of being needed; anything indispensable

18. I want a sandwich with extra _____ please.

n. a leafy vegetable that is often used as a base for salads or sandwiches; it has green leaves and a mild flavor

19. Careful brushing can remove _____.

n. the egg of a louse (= that is a tiny insect that lives in human hair) or some other insect; a foolish person

20. Enhanced rail _____ is crucial for our business.

n. a system for moving people or products from one location to another using automobiles, roads, and so on

21. The golfer recorded an _____ distance.

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

22. 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

23. This restaurant has _____ dishes as well.

n. a person who does not eat meat or fish, or often any animal products, for health or religious reasons

ANSWERS: 16. grand, 17. necessity, 18. lettuce, 19. nit, 20. transportation, 21. amazing, 22. wipe, 23. vegetarian

24. They hope to _____ their business worldwide.

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

25. I found an old _____ of my grandparents from their wedding day.

n. a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film

26. The systems we have developed has accepted as industry _____.

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

27. Participation in the extra credit assignment is _____.

adj. left to one's own choice or judgment; not required or mandatory; available as a possibility but not obligatory or necessary

28. The painting is _____ and there is no other like it.

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

29. She did well on her _____ exam.

n. a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth

30. The teacher is very _____ to children's feelings.

adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

31. Only a small number of _____ utilities offer sanitation services.

adj. relating to or located in a town or city

ANSWERS: 24. expand, 25. photograph, 26. norms, 27. optional, 28. unique, 29. geography, 30. sensitive, 31. urban

32. They used fast-acting _____ on the flowers in the flower beds.
n. any substance that is essential for the maintenance and growth of living things
33. _____ moisture is another significant component controlling soil respiration.
n. the top layer of Earth in which plants grow
34. Shakespeare's output of poetry was _____.
adj. extremely large or great
35. This company has invested heavily in Internet _____.
n. the activity of buying and selling things, especially on a large scale
36. Her resistance _____ under his persuasion.
v. to turn from something solid into something soft or liquid as a result of heating
37. He was _____ when he lost all his money by gambling.
adj. feeling or showing a lack of hope and a willingness to do anything because of the problematic situation
38. Our container ship went through the Panama _____.
n. a long and narrow strip of water made artificially either for boats and ships to travel along or for irrigation
39. The rolling _____ was a large, open area of high ground covered with heather.
n. a large area of open country, typically on high ground, covered with rough grass or heath, especially in Britain
40. The couple decided to use the non-husband sperm to _____ a wife.
v. to cause an egg, female animal, or plant to develop by joining sperm from the male with them; to add a natural or chemical substance to land to make plants grow well

ANSWERS: 32. nutrients, 33. Soil, 34. enormous, 35. commerce, 36. melted, 37. desperate, 38. Canal, 39. moor, 40. fertilize

41. The body needs a certain amount of _____ to build and repair tissues.
n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
42. She is a major _____ to the local food bank, volunteering every week.
n. a person or thing that adds to the achievement, production, or growth of something (such as a project, organization, or publication); a donor or benefactor
43. This region has many _____ offering higher education.
n. an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
44. The cows were grazing in the _____.
n. an area of land used for grazing livestock
45. The _____ supplies were quickly distributed among the survivors of the natural disaster.
adj. left over or still present after other parts have been used, removed, or destroyed; existing or persisting in a particular state or condition
46. The _____ temperature recorded this summer was higher than average.
adj. the largest or greatest amount or value attainable or attained
47. 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
48. _____ gas is used to inflate car tires because it does not react with rubber.
n. a chemical element with the symbol N and atomic number 7, which is a highly reactive element that forms part of many compounds, including amino acids and proteins

ANSWERS: 41. protein, 42. contributor, 43. institutes, 44. pasture, 45. remaining, 46. maximum, 47. degradation, 48. Nitrogen

49. This village is still in a dense _____.

n. an area of tropical forest where in which trees and plants grow very thickly

50. _____ is the foundation of our economy.

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

51. The path to a solid online _____ necessitates a high technical ability.

n. the fact or state that someone or something exists, occurs, or is present

52. He _____ himself to studying the history of ancient civilizations.

v. to commit or dedicate oneself or one's time, effort, or energy to a particular task or purpose

53. Your _____ reflects your thoughts.

n. an informal talk between two or more people to exchange their views, ideas, information, etc.

54. A smaller car will _____ less fuel.

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

55. 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

56. The old building _____ in a fiery inferno.

v. to burst or break open violently and noisily; to cause something to burst or break open

57. I am _____ opposed to his idea because of morality.

adv. without restriction or limitation; completely or utterly

ANSWERS: 49. jungle, 50. Agriculture, 51. presence, 52. devoted, 53. conversation, 54. consume, 55. biodiversity, 56. exploded, 57. absolutely

58. He _____ jumped out of his chair when he heard the news.

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

59. Eventually, the new design will _____ all older models.

v. to take the place of something

60. I stopped by the branch though I have no business of _____.

n. the quality of being important and worthy of note

61. The ballerina's _____ movements left the audience mesmerized.

adj. flexible and easy to bend or move; gracefully agile; adaptable or responsive to change or new ideas

62. Parents often _____ their characteristics to their children.

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

63. She is very _____ in her thoughts.

adj. based on or following traditional rules, standards, customs, etc.

64. We hit the ground to _____ out the rabbits.

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

65. In our country, water _____ usually decreases during the winter.

n. the amount used or eaten; the act of using up a resource such as energy, food, or materials

66. The package was a _____ shape, which made it easier to stack on the shelf.

adj. having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit

ANSWERS: 58. literally, 59. replace, 60. importance, 61. supple, 62. transmit, 63. conventional, 64. scare, 65. consumption, 66. cubic

67. Many people go on a _____ to recharge and reconnect with themselves.
n. the act of moving back or withdrawing from a position or situation; a period of rest or relaxation away from work or everyday life
68. The evolution of processors has dramatically improved the performance of ____.
n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation
69. The _____ on the beach was warm and golden.
n. finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action
70. This artwork is _____ of her work.
adj. having the usual characteristics or traits of a specific group of things
71. Our system can now _____ with other databases.
v. to connect similar things
72. The lush vegetation _____ across the wonderfully landscaped gardens.
v. to sit, lie, or fall with one's arms and legs spread out
73. There are five distinct _____ at five unique wavelengths.
n. the act of production or sending out gas, heat, light, etc.
74. Mercury is the closest _____ to the sun.
n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 67. retreat, 68. AI, 69. sand, 70. typical, 71. interconnect, 72. sprawls, 73. emissions, 74. planet

75. The government implemented new regulations to protect _____ from overgrazing.

n. an extensive area of predominantly open land, often used for livestock grazing and forage production

76. It seems _____ that he has forgotten our scheduled meeting.

adj. likely to happen or likely to be true

77. Lush green forests surrounded the small _____ village.

adj. situated or located away from the coast or a body of water; (adverb) towards or into the interior of a region

78. The phone rang at the most _____ time.

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

79. Her response revealed _____ idiocy.

adj. unbelievable; enormous

80. The region has been experiencing a severe _____ leading to water shortages and crop failures.

n. a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation

81. The robot can accurately _____ construction material.

v. to specify or determine the exact position of someone or something

82. The _____ effect is a phenomenon that happens naturally.

n. a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in

ANSWERS: 75. rangeland, 76. probable, 77. inland, 78. opportune, 79. incredible, 80. drought, 81. locate, 82. greenhouse

83. The product developed through years of research continues to _____ the market.
- v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
84. The company _____ him after several years of service.
- v.* to deposit or dispose of something, such as trash, waste, etc., carelessly or hurriedly
85. The spread of popular culture worldwide is an example of cultural _____.
- n.* the process by which economies, societies, and cultures around the world become increasingly integrated and interconnected through the rapid exchange of goods, services, ideas, and people across international borders
86. The _____ by the citizen resulted in a redistribution of wealth.
- n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
87. _____ production can be achieved through various methods, such as anaerobic digestion and combustion.
- n.* energy derived from biomass materials, such as plants or organic waste, that can be converted into a usable form of heat, electricity, or fuel
88. The spaceship began to burn up as it approached the Earth's _____.
- n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
89. The menu at the restaurant includes many _____ options for those with food restrictions.
- adj.* relating to or affecting the way that a person eats or the specific foods that they consume

ANSWERS: 83. electrify, 84. dumped, 85. globalization, 86. revolution, 87. Bioenergy, 88. atmosphere, 89. dietary

90. _____ is the start, not the end, of intelligence.

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

91. The hunter _____ the deer with an arrow.

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

92. The country's most _____ cities all are located along the coastline.

- adj.* having a large population; densely or heavily populated; inhabited by many people

93. They entered into _____ with the member of the ruling party.

- n.* a lot of discussion and argument about something, often involving strong feelings of anger or disapproval

94. Large-scale _____ also has a significant impact on marine ecosystems in the area.

- n.* the act of cutting down or burning trees in a large area

95. He tried to _____ his experience to the group, but they couldn't understand.

- v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

96. The _____ is endangering the local plants and animals.

- n.* the introduction of harmful substances or waste into the natural environment that causes adverse change

97. Our users are often _____ about the slow application.

- v.* to say dissatisfaction or annoyance about something or somebody

ANSWERS: 90. Doubt, 91. gored, 92. populous, 93. controversy, 94. deforestation, 95. relate, 96. pollution, 97. complaining

98. The early morning dew on the _____ made the grass glisten like diamonds.
n. a large open grassland or meadow, typically in North America
99. The ignition of _____ gas in the plant killed five employees.
n. a chemical compound with the chemical formula CH₄ with no smell or color, often used as a fuel
100. He narrated the _____ story of his adventure.
adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual
101. Her company soon won a _____ market share.
adj. more important, influential, or easy to notice than anything else of the same type
102. 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
103. His coach is a _____ Olympic champion.
adj. consisting of three items or people; three times as great or many
104. Due to the road construction, we had to _____ our course to get to the restaurant.
v. to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
105. The revitalization of technology companies is _____ to the country's growth.
adj. extremely vital or necessary

ANSWERS: 98. prairie, 99. methane, 100. extraordinary, 101. dominant, 102. disaster, 103. triple, 104. divert, 105. crucial

106. The airplane was powered by a _____ made from plant-based materials.
n. a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels
107. Necessity is the mother of _____.
n. the creation of a new device or process resulting from study and experimentation; the act of inventing
108. The _____ of the situation is that he won the lottery on the day he lost his job.
n. the expression of one's meaning by using language that usually signifies the opposite, typically for humorous or rhetorical effect
109. His _____ to succeed was unwavering, even in the face of adversity.
n. the quality of being persistent and purposeful; the act of finding out the exact nature or essence of something
110. 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
111. The blood's red coloring comes from iron _____.
n. a chemical compound that contains at least one oxygen atom and one other element
112. He evaluated his chances for _____ rather pessimistically.
n. the state of continuing to exist or live, frequently in the face of difficulty or danger
113. Several cities are experiencing _____ high unemployment rates.
adv. in a way that is very difficult to believe; exceedingly or extremely

ANSWERS: 106. biofuel, 107. invention, 108. irony, 109. determination, 110. conservation, 111. oxide, 112. survival, 113. incredibly

114. The government provided a considerable _____ to the company.
n. money paid by a government or an organization as part of the cost of something to aid or encourage it to happen
115. Families gathered on the head of a _____ to watch the sunset and catch a glimpse of the dolphins swimming in the bay.
n. a structure built on posts extending from land out into a body of water used as a landing place for boats or as a recreational area
116. In medieval times, death punishment was _____ and socially accepted.
adj. existing or happening in various places or among many people
117. Many companies are now enthusiastically embracing the knowledge of _____ for sustainable development.
n. the study of the relationships between living organisms, including humans, and their physical environment
118. The computer screen displayed nothing but a _____ white screen
adj. without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information
119. The toad altered its appearance to better _____ in with its new environments.
v. to mix or combine two or more substances
120. These heavy rains caused flash _____ on several islands.
n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount
121. The artist used a _____ paint can to create a graffiti mural on the wall.
n. a fine mist of liquid that is dispersed into the air; flower arrangement consisting of a single branch or shoot bearing flowers and foliage

ANSWERS: 114. subsidy, 115. pier, 116. widespread, 117. ecology, 118. blank, 119. blend, 120. floods, 121. spray

122. He grew up in the _____ but always dreamed of living in the city.
n. an outlying district or residential area of a city or town, typically comprising middle-class and affluent neighborhoods
123. During the unloading, the container box _____ a clicking sound.
v. to give off or send out something such as light, heat, sound, gas, etc.
124. The kidney is an _____ component of the body.
adj. of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
125. The introduction _____ the speaker's distinguished career as a consultant
v. to make something prominent, mainly so that people give it more attention
126. His anti-_____ practices were quite strict.
n. a state of great comfort or sophistication, mainly provided by expensive and beautiful things
127. Its _____ brothers are difficult to tell apart except for their parents.
n. either of two children born at the same time from the same mother
128. This operation requires both patience and _____.
n. the quality or condition of being exact and accurate
129. I want to _____ a toast in honor of our longstanding relationship.
v. to make a proposal, declare a plan for something
130. We want to _____ ties between our two countries.
v. to make or become better

ANSWERS: 122. suburbs, 123. emits, 124. organic, 125. highlighted, 126. luxury, 127. twin, 128. precision, 129. propose, 130. improve

131. Management must take _____ responsibility for the accident.

adj. furthest or highest in degree or order

132. The _____ traveler walked along the deserted road.

adj. solitary or single

133. The fire spread rapidly, engulfing everything in its path in a _____ inferno.

adj. intense or scorching heat

134. Trees absorb _____ dioxide and give off oxygen.

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

135. That adventurer traveled in _____ of buried treasure.

n. a long or challenging search for something

136. We destroyed a _____ of 70 enemy ships.

n. a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

137. The economic stimulation program would _____ a lot of new jobs.

v. to produce or create something; to make offspring by reproduction

138. The destruction of the _____ is a ticking time bomb for the Earth.

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

139. The company's HR department emphasized the importance of treating all employees _____.

adv. in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group

ANSWERS: 131. ultimate, 132. lone, 133. burning, 134. carbon, 135. quest, 136. fleet, 137. generate, 138. rainforest, 139. equitably

140. A happy group of friends occupies the _____ of the picture.
n. the part of a view, picture, etc., that is nearest to the viewer
141. I spotted a majestic _____ with large antlers standing at the forest's edge.
n. a male deer; a unit of currency, especially the US dollar; a sudden jolt or movement; a young man; (verb) to resist or oppose something, such as an authority, trend, or convention
142. The _____ industry is a major contributor to air pollution in cities.
n. a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
143. He describes the story with _____ reality.
adj. extremely surprising, astonishing, and sometimes worrying
144. The building's _____ system includes cameras, alarms, and security guards.
n. the state of being free from danger, risk, or harm; measures taken to protect against threats or attacks; a financial asset, such as a stock or bond that derives value exclusively from the ownership interest or claim to a particular underlying asset or obligation
145. This region is predominantly _____.
n. arid land with little or no vegetation often covered with sand or rocks
146. The government has set aside a large area of _____ for agricultural research.
n. land used for growing crops, typically for agricultural purposes
147. They donated large sums of money for the development of _____.
n. all people living on the earth; the quality or state of being human rather than an animal, a machine, etc.

ANSWERS: 140. foreground, 141. buck, 142. automobile, 143. startling, 144. security, 145. desert, 146. cropland, 147. humanity

148. My father's death _____ my life completely.

v. to change in outward structure or looks;

149. The _____ of crops is a vital part of agriculture in many countries.

n. the process of preparing and using land for growing crops or plants, often involving tilling, fertilizing, and irrigating the soil; the act of fostering or developing something, such as a skill, talent, or idea

150. He has an _____ attitude towards his career, always striving for the top.

adj. characterized by the requirement or expectation that a goal, outcome, or decision must be either completely successful or an absolute failure, with no room for partial success or accomplishment

151. The government is encouraging farmers to expand their _____ to increase food production.

n. land used for farming or agricultural purposes

152. Hydrogen and oxygen _____ to form water.

v. to join or merge to form a single thing or group

153. He was known to be very _____ and would often work late into the night.

adj. hardworking, diligent, and persistent in effort

154. The following example _____ that the capacity of each battery is the same.

v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

155. The town faced a flood threat due to rapid _____ in the mountains.

n. the runoff of water resulting from the melting of snow and ice, usually in spring or early summer

ANSWERS: 148. transformed, 149. cultivation, 150. all-or-nothing, 151. farmland, 152. combine, 153. industrious, 154. assumes, 155. snowmelt

156. He interfered with his _____ in various ways during the campaign.
- n.* a person, company, or thing competing with others for the same thing or in the same area
157. The younger _____ has different values and beliefs than the older one.
- n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
158. We largely _____ the circuit board of cell phones because they contain a lot of valuable metals.
- v.* to sort and collect things to process them and produce valuable materials that can be used again
159. The trade _____ remained adamant about its demands.
- n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
160. A balanced _____ is more important for health than supplements.
- n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
161. The country decided to join the economic _____ to benefit from the trade agreements.
- n.* a group of countries or political parties that have similar interests or goals and often act together
162. 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: 156. rivals, 157. generation, 158. recycle, 159. union, 160. diet, 161. bloc, 162. environment

163. Archaeologists found traces of agricultural _____ channels at the historic site.

- n.* the agricultural practice of supplying land with water through pipes or channels so that crops grow well

164. The _____ inequality was unavoidable.

- n.* a large amount of money, property, or other things that someone or an organization owns

165. He made a frightful _____ in his room.

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

166. These economic activities had disastrous environmental _____.

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

167. The general was still reluctant to _____ his troops in pursuit of an enemy.

- v.* to suddenly release a strong force, emotion, etc. that cannot be controlled

168. The teacher attempted to _____ the root cause of our mistake.

- v.* to think about in-depth and evaluate to discover essential features or meaning

169. He got an electric _____ at work.

- n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

170. 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

ANSWERS: 163. irrigation, 164. wealth, 165. mess, 166. consequences, 167. unleash, 168. analyze, 169. shock, 170. decide

171. Her research team made an important _____.

- n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

172. The company's stock gives a high _____.

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

173. Launching an artificial _____ contributed to the technological development of our country.

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

174. I'm so sorry to _____ you when you're pretty busy.

- v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

175. The lawyer's _____ for the case was \$10,000.

- n.* a sum of money charged for a particular service

176. The exam was _____ tricky for everyone.

- adv.* in a way that causes amazement or wonder

177. She's a _____ pet owner who ensures her dog gets enough exercise and a healthy diet.

- adj.* answerable or accountable for something within one's power, control, or management

178. The cave paintings offer a glimpse into _____ human art.

- adj.* relating to or existing at the earliest ages; ancient, primitive, or prehistoric

ANSWERS: 171. discovery, 172. yield, 173. satellite, 174. disrupt, 175. fee, 176. surprisingly, 177. responsible, 178. primeval

179. _____ and weather have an impact on every part of our lifestyles.
n. the weather in a particular location averaged over some long period
180. The price of raw _____ continued to rise.
n. a plant that is grown in warm countries and bears bolls containing seeds with soft and long hairs that are made into textile fiber and thread for sewing
181. In just four years, the _____ has doubled.
n. the total number of people in a country, region, or location
182. It would be best not to _____ your associates into doing complex tasks.
v. to frighten someone very much
183. The perspective of his right brain _____ his consciousness.
v. to have or control a lot of power and influence over somebody or something
184. It was _____ for her to go out of her way to pick up the package.
adj. causing trouble or difficulty; not convenient or suitable
185. He was served with a _____ of eviction, giving him the notice to vacate the property.
n. a written legal order or command
186. They have no _____ to win the game.
n. something, such as a punishment, reward, etc., that encourages a person to do something
187. The stray _____ went through the window and hit the wall.
n. a metal projectile that is shot from a gun

ANSWERS: 179. Climate, 180. cotton, 181. population, 182. terrify, 183. dominates, 184. inconvenient, 185. writ, 186. incentive, 187. bullet

188. 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

189. The design of the webpage has _____ slightly.

v. to cause to change or make different

190. He recorded the _____ at the time of the incident.

n. a conversation in a book, play, or film

191. The majority of synthetic vitamins are _____ from oil.

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

192. The building was _____ in the fire and had to be rebuilt.

v. to ruin or damage severely or completely; to eradicate or eliminate completely

193. The _____ industry is a significant contributor to the economy.

n. a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

194. The amount of _____ pollen this year is higher than usual.

adj. moved or conveyed by or through the air; in the air

195. The government should do more to support environmentally _____ agriculture.

adj. able to continue or be continued for a long time

196. 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

ANSWERS: 188. biology, 189. altered, 190. dialogue, 191. manufactured, 192. destroyed, 193. dairy, 194. airborne, 195. sustainable, 196. wheat

197. On three sides, mountains _____ the settlement.

v. to be all around something or somebody

198. She carefully reviewed the _____ of each section before diving into the research paper.

n. a title, caption, or heading that introduces or summarizes the content of a written or printed document; the direction or course in which something is moving or heading

199. She took the dress to the tailor to fix the torn _____.

n. a line of stitching or joining where two pieces of fabric or material are united; also, a narrow furrow or fissure in rock or soil

200. Many of the lakes and marshes in the _____ are mildly salty.

n. a natural depression or valley that is circular or oval on the surface of the earth, especially one that has water in it; a container with a bowl form that is typically used to hold food or liquids

201. Human behavior has _____ characteristics.

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

202. The company's hiring criteria emphasize personality, not a person's _____.

n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

203. He is drawing a _____ illustrating how the equipment operates.

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

ANSWERS: 197. surround, 198. heading, 199. seam, 200. basin, 201. fundamental, 202. background, 203. diagram

204. She agreed to _____ with him in creating new artwork.

v. to work with someone else to produce or achieve something

205. We choose transportation that has a smaller carbon _____.

n. a mark of a foot, shoe, or animal's foot left on a surface

206. The recent economic downturn has resulted in _____ layoffs.

adj. enormous amount; very heavy and solid

207. The water shortage in the region has made it difficult for farmers to _____ their crops.

v. to supply water to land to help plants grow

208. She teaches _____ at the local university.

n. the branch of anthropology that studies prehistoric people and their cultures

209. Water is _____ from the faucet.

v. to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops

210. The partnership program requires a mutual _____ between both agencies.

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

211. Flooding occurs along the city's _____ due to the storm surge.

n. a line that separates land and sea

212. The doctor diagnosed him with a rare _____ that had no known cure.

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

ANSWERS: 204. collaborate, 205. footprint, 206. massive, 207. irrigate, 208. archaeology, 209. dripping, 210. collaboration, 211. shoreline, 212. disease

213. He has built a thriving e-commerce _____.

n. a group of countries ruled by one leader or government

214. There are many theories to explain this _____.

n. a statement, situation, or person that has two opposite facts or features and therefore seems impossible, is difficult to understand, or is strange;

215. Take a right turn at the next _____.

n. a point where two or more roads, lines, etc., cross each other

216. Little children tend to have _____ friends.

adj. existing only in someone's mind

217. The water hose suddenly _____ out a strong jet of water.

v. to suddenly burst forth or flow out powerfully or suddenly; to make a sudden effort or increase in activity or energy

218. The _____ used in this country is the Euro.

n. a system of money in general use in a particular country

219. The farmer harvested his _____ crop and took it to market.

n. a legume crop widely cultivated for its nutritious seeds, often ground into meal or pressed into oil for food products, with other uses including animal feed, fuel, and industrial applications

220. Sow early for an early _____.

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

221. Nitrogen fixation by the Haber-Bosch method leads to the mass production of _____.

n. a natural or chemical substance added to soil to make plants grow more successfully

ANSWERS: 213. empire, 214. paradox, 215. intersection, 216. imaginary, 217. spurted, 218. currency, 219. soybean, 220. crop, 221. fertilizers

ANSWERS: