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Vocabulary Builder Reference from...

Louise Fresco: We need to feed the whole world |

TED Talk

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

All Words

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Session 1: Word List

demonstration

n. a display or show, often of a particular skill or product, intended to convince or persuade others

synonym: manifestation, presentation, show

(1) **demonstration** project, (2) a campus **demonstration**

Thousands of people attended the protest **demonstration** against the proposed policy.

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.

staple

adj. essential, crucial, or regularly used

synonym: essential, fundamental, pivotal

(1) **staple** commodities, (2) **staple** crop

Rice and beans are a **staple** food in many cultures.

carbohydrate

n. (also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals

synonym: sugar, starch, cellulose

(1) complex **carbohydrate**, (2) **carbohydrate** metabolism

Foods high in **carbohydrates** include bread, pasta, and rice.

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.

mainstay

n. a thing that is relied upon to support or uphold something else

synonym : support, anchor, foundation

(1) the **mainstay** of the community, (2) country's **mainstay**

The company's **mainstay** product was a household appliance that was popular with consumers.

modern

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

synonym : contemporary, stylish, current

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

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

meantime

n. the interval or period of time between two events; the interim or temporary time period between two actions or stages of something else

synonym : interim, meanwhile, lag

(1) **meantime** report, (2) for the **meantime**

In the **meantime**, while we wait for the results, let's start working on the next project.

complicated

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

synonym : complex, convoluted, intricate

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

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

participate

v. to take part in something

synonym: take part, partake, enter

(1) **participate** fully in conversation, (2) **participate** in the program

The majority of students actively **participated** in the college's intramural sports program.

loaf

n. a quantity of bread that is shaped and baked in one piece and usually sliced for serving; (verb) to be lazy or idle

synonym: bread, boule, brioche

(1) crusty **loaf**, (2) **loaf** around during the day

On my way home from work, I picked up a **loaf** of bread from the bakery.

packaging

n. the process, materials, or container used to wrap or contain a product for distribution, storage, or sale; the design or appearance of a product's packaging

synonym: wrapping, packing, boxing

(1) **packaging** materials, (2) biodegradable **packaging**

The **packaging** for the fragile items was made of sturdy materials and could withstand rough handling during shipping.

handmade

adj. made by hand rather than by machine or mass production methods; crafted manually or using traditional methods

synonym: handcrafted, homemade, artisanal

(1) **handmade** crafts, (2) **handmade** soap

The jewelry was all **handmade** by local artisans using traditional techniques.

bakery

n. a place where bread and other baked goods are made and sold

synonym: bakeshop, bakehouse

(1) run a **bakery**, (2) **bakery** industry

He worked at the **bakery** as a baker.

prefer

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

synonym : choose, like, favor

(1) **prefer** physics to chemistry, (2) **prefer** a window seat

The birds **prefer** open water areas with reeds around them.

tentative

adj. done or said with hesitation or uncertainty; not certain or agreed; not definite or fixed; experimental or cautious in nature

synonym : hesitant, uncertain, provisional

(1) **tentative** conclusion, (2) **tentative** agreement

The company announced **tentative** plans for a new product launch, but nothing is set in stone.

authenticity

n. the quality of being real or genuine

synonym : genuineness, originality, credibility

(1) **authenticity** verification, (2) lack **authenticity**

The museum's experts confirmed the **authenticity** of the painting.

tradition

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

synonym : custom, practice, ritual

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

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

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.

evolve

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

synonym : develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade
Eyeless fish **evolved** in dark caves.

ancestor

n. a person from whom one is descended; a forefather
synonym: forebear, forefather, progenitor

(1) **ancestor** language, (2) earliest human **ancestor**
My remote **ancestor** immigrated to the United States from Ireland in the 1800s.

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.

mythical

adj. based on or related to myths, legends, or folklore; existing only in tales or in the imagination

synonym: mythological, fictitious, legendary

(1) **mythical** heroes, (2) **mythical** world
Many cultures have their **mythical** creatures and legends.

rural

adj. of or relating to the countryside

synonym: agrarian, country, rustic

(1) **rural** accents, (2) people in **rural** areas
Many **rural** areas are still impoverished.

maintain

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

synonym: preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health
I need to **maintain** my car regularly to prevent any major mechanical issues.

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**.

comparable

adj. able to link the similarities or differences with others;
similar or equivalent to someone or something

synonym : equal, commensurate, similar

(1) **comparable** sales, (2) a **comparable** amount of energy

Humans and apes have **comparable** anatomical structures.

poorest

adj. having the least wealth or resources

synonym : impecunious, penniless, least

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

The **poorest** countries in the world often have the highest rates of malnutrition.

cultivate

v. to prepare and foster land for growing crops or plants

synonym : boost, foster, nurture

(1) **cultivate** a field, (2) **cultivate** relationships

University is a great place to **cultivate** our minds and expertise.

advent

n. the arrival or beginning of something; the coming of Jesus Christ at his birth

synonym : coming, arrival, approach

(1) **advent** calendar, (2) celebrate the **advent** of spring

The **advent** of the internet has dramatically changed the way we communicate.

industrial

adj. of or relating to or resulting from industry

synonym : manufacturing, mechanical

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

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

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.

mechanize

v. to equip with machinery or automatic equipment; to replace human labor with machines or automation in industry or other processes; to make a job or a procedure more systematic or efficient by the use of tools or technology

synonym: automate, motorize, robotize

(1) **mechanize** operations, (2) **mechanize** agriculture

The factory **mechanized** its production line to increase efficiency and reduce labor costs.

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**.

horrible

adj. extremely unpleasant or bad; causing fear or disgust

synonym: dreadful, terrible, awful

(1) **horrible** accident, (2) **horrible** smell

The experience was **horrible** and left a lasting impression.

automatically

adv. without needing a direct human control

synonym: mechanically, unconsciously, spontaneously

(1) record driving **automatically**, (2) **automatically** adjusted

Our subscription plan is **automatically** renewed.

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.

envelop

v. to surround and cover completely; to encase

synonym: wrap, cover, surround

(1) **envelop** the whole world, (2) **envelop** her in a bear hug

The fog **enveloped** the city, making it difficult to see.

dense

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

synonym: heavy, thick, idiotic

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

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

chain

n. a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

synonym: series, string, link

(1) **chain** reaction, (2) supply **chain**

The **chain** on my bike broke, leaving me stranded.

excuse

n. a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt

synonym: apology, justification, reason

(1) **excuse** for inaction, (2) perfect **excuse**

He quickly fabricated an **excuse** for not attending the meeting.

relevance

n. the state or degree of being closely connected or appropriate to the matter at hand

synonym: pertinence, applicability, connection

(1) have no **relevance**, (2) **relevance** category

The **relevance** of this information to the current situation needs to be investigated.

historic

adj. famous or significant in history, or potentially so

synonym : memorable, momentous, historical

(1) **historic** accomplishment, (2) achieve the **historic** feat
The Chinese people have accomplished several **historic** feats.

despise

v. to feel strong dislike or contempt for someone or something, often because of a perceived fault or failing; to have a low or unfavorable opinion of something

synonym : hate, loathe, detest

(1) **despise** a particular food, (2) secretly **despise**
I **despise** injustice and those who perpetrate it.

symbol

n. something visible that is used to represent something else

synonym : mark, character, insignia

(1) **symbol** color, (2) **symbol** for happiness
The dragon is considered a **symbol** of bravery.

plentiful

adj. existing or available in a large quantity or abundance; ample or abundant in supply or availability

synonym : abundant, ample, copious

(1) **plentiful** resources, (2) **plentiful** harvest
The supermarket offers a **plentiful** selection of fresh fruits and vegetables.

affordable

adj. not expensive and able to pay

synonym : cheap, reasonable, inexpensive

(1) **affordable** housing, (2) **affordable** solution
The automaker has been providing **affordable** car financing options since last year.

- feat** *n.* a notable or impressive achievement, especially one that requires great skill or bravery
synonym: achievement, accomplishment, exploit
(1) intellectual **feat**, (2) **feat** accomplishment
It is an incredible **feat** to climb Mount Everest, the highest mountain in the world.
- conscious** *adj.* being aware of and able to respond to what is happening around you
synonym: aware, cognizant, deliberate
(1) **conscious** effort, (2) **conscious** of having succeeded
He became **conscious** that he was being followed.
- tasteless** *adj.* lacking flavor, bland, or insipid; lacking in aesthetic or artistic merit; lacking sensitivity or propriety
synonym: bland, flavorless, insipid
(1) **tasteless** joke, (2) **tasteless** food
The bright pink flamingos seemed **tasteless** decorations for the traditional wedding ceremony.
- simplistic** *adj.* oversimplified or lacking in complexity or depth; characterized by an attempt to explain something complex or multifaceted with overly vague or simple terms
synonym: basic, uncomplicated, elementary
(1) **simplistic** approach, (2) **simplistic** design
The politician's solution to the problem was too **simplistic** to solve the underlying issue.
- statistics** *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
(1) **statistics** for cancer, (2) official **statistics**
The **statistics** demonstrate that poverty and unemployment are genuine problems.
- modernize** *v.* to bring up to date or make contemporary in style or function; to bring modern methods or resources into an

existing organization or system

synonym : develop, update, upgrade

(1) **modernize** infrastructure, (2) **modernize** agriculture

The company plans to **modernize** its outdated technology and software to improve efficiency.

avail

v. to help or benefit; to use or take advantage of

synonym : help, benefit, serve

(1) **avail** you little, (2) **avail** ourselves of this opportunity

Their financing options are reasonable and easy to **avail**.

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.

volume

n. the amount of space occupied by an object or substance; the magnitude of sound

synonym : capacity, amount, intensity

(1) **volume** of work, (2) high **volume**

This container has a **volume** of 10 cubic meters.

develop

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

synonym : evolve, progress, advance

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

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

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.

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.

oblivious

adj. not aware of something, especially what is happening around you; forgetful

synonym: forgetful, clueless, unaware

(1) **oblivious** of his promise, (2) **oblivious** to our response

She was so engrossed in her work that she was **oblivious** to her surroundings.

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.

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.

raisin

n. a dried grape, typically made from certain varieties of grapes that are specifically grown for this purpose; a popular snack food or baking ingredient

synonym: dried grape, sultana, currant

(1) **raisin** pie, (2) **raisin** oatmeal cookies

The **raisin** bread had a deliciously sweet flavor.

calorie

n. unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce

(1) **calorie** calculation, (2) reduce my **calorie** intake

It would be best if you burned off **calories** through vigorous exercise.

associate

v. to mentally connect someone or something with someone or something else

synonym : tie in, link, consociate

(1) **associate** alcohol with gambling, (2) **associate** with people widely

The majority of consumers **associate** this brand with quality.

obesity

n. the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.

synonym : overweight, corpulence, fattiness

(1) **obesity-related** diseases, (2) suffer from **obesity**

The prevalence of **obesity** has increased significantly in recent years.

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.

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**.

domesticate

v. to take control of animals or plants to provide food, power, or company

synonym: tame, naturalize, cultivate

(1) easy to **domesticate**, (2) **domesticate** the plant

We **domesticate** cows to gain milk and meat.

concoction

n. the mixture, often a complicated one; a preparation made by combining various ingredients

synonym: mixture, brew, composition

(1) **concoction** recipe, (2) coffee-milk **concoction**

The **concoction** of herbs and spices gave the soup a unique flavor.

migrate

v. to move from one country or region to another and settle there; to move from one place to another periodically or seasonally

synonym: relocate, emigrate, roam

(1) **migrate** across borders, (2) **migrate** a service

Many Germans **migrated** to South America in the mid-19th century.

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.

roll

v. to move in a particular direction by turning over and over or from side to side

synonym: spin, swirl, wheel

(1) **roll** a ball, (2) **roll** down his cheeks

He was exhausted and **rolled** into bed as soon as he got home.

commuter

n. a person who regularly travels long distances between their home and place of work, typically by public transportation or car

synonym : traveler, passenger

(1) **commuter** shuttle, (2) daily **commuter**

The **commuter** train was delayed due to a signal failure on the line.

handy

adj. valuable and convenient; easy or ready to reach or use

synonym : clever, accessible, available

(1) a **handy-sized** bag, (2) **handy** tool

They found a **handy** place to play catch.

cassava

n. a starchy, tuberous root plant that is native to South America and is grown in many tropical and subtropical regions around the world

synonym : manioc, yuca

(1) **cassava** flour, (2) **cassava** starch

Cassava leaves are also eaten as a vegetable in some parts of the world.

modernity

n. the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture

synonym : contemporaneousness, present-day, contemporaneity

(1) spirit of **modernity**, (2) path toward **modernity**

He was fascinated by the contrasts between traditional life and the city's **modernity**.

mass

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

synonym : abundance, crowd, mob

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

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

large-scale

adj. involving many people or things and involving a lot of change or activity

synonym : big, massive, grand

(1) **large-scale** project, (2) **large-scale** agriculture

The company is planning to make a **large-scale** expansion of its factory.

destruction

n. the act of causing so much damage to something

synonym: devastation, annihilation, ruin

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

The extinction of several subspecies has been linked to climate change and habitat **destruction**.

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.

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.

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.

emu

n. a large flightless bird native to Australia, similar in appearance to the ostrich but smaller and with softer feathers

synonym: flightless bird, Australian bird, big bird

(1) **emu** egg, (2) **emu** farming

Indigenous Australians use the **emu's** feathers for various

decorative and practical purposes.

campo

n. (also "cerrado") a rural or agricultural area, typically in Latin American countries; an open field or countryside

synonym: field, meadow, plain

(1) vast **campo**, (2) rural **campo** landscape

They booked a weekend getaway at a **campo-style** retreat to escape the city's hustle and bustle.

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.

tremendous

adj. very great in degree or extent or amount or impact; extremely good

synonym: enormous, giant, immense

(1) **tremendous** amount, (2) **tremendous** popularity

We had a **tremendous** time yesterday.

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.

habitat

n. the type of natural environment in which an organism or group usually lives or occurs

synonym: dwelling, environment, home ground

(1) a marine **habitat**, (2) threatened **habitat**

The **habitat** of this bird is freshwater areas and saltwater marshes.

query

n. a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information

synonym: question, inquiry, investigation

(1) **query** language, (2) **query** result

I had a **query** about my bank statement and called customer service for an explanation.

cereal

n. a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals

synonym: grain, oatmeal, breakfast food

(1) **cereal** grain, (2) cold **cereal**

I always start my morning with a bowl of **cereal**.

flavor

n. the taste sensation produced by a substance in the mouth

synonym: taste, savor, essence

(1) a delicate **flavor**, (2) **flavor** enhancer

The **flavor** of the coffee was rich and full-bodied.

evolutionary

adj. relating to or denoting how living things develop or change from earlier forms

synonym: developmental, mutative, transformative

(1) ecology and **evolutionary** biology, (2) the **evolutionary** process

Evolutionary algorithms can find ways to optimize that humans do not anticipate.

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**.

spike

n. a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration

of something

synonym : end, spindle, point

(1) to **spike**, (2) to prevent blood sugar **spikes**

The recent **spike** in grain prices is partly due to the war in the producing countries.

forebear

n. an ancestor or a precursor

synonym : ancestor, predecessor, forefather

(1) a **forebear** of one of the tribes, (2) **forebear** predecessor

His **forebear** was one of the first settlers in the area.

countermovement

n. a move or action taken in opposition to a preceding or expected movement; a reaction or rebuttal

synonym : opposing action, countermeasure

(1) economic **countermovement**, (2) the **countermovement** against globalization

The **countermovement** in the stock market caused many investors to panic.

emerge

v. to move out of or away from something and become visible

synonym : arise, occur, appear

(1) **emerge** as a butterfly, (2) **emerge** from poverty

During colonial eras, new migratory patterns **emerged**.

gastronomy

n. the art or science of preparing and serving good food; the study of food and its relationship to culture and society

synonym : culinary art, cuisine

(1) **gastronomy** tour, (2) French **gastronomy**

The city has many restaurants that showcase the diversity of **gastronomy** worldwide.

fallacy

n. a mistaken belief, idea, or argument that is not supported by facts or evidence; a deceptive or misleading statement or belief

synonym :

falsity, misconception, delusion

(1) **fallacy** of logic, (2) belief in a **fallacy**

Many people cling to the **fallacy** that they can get rich quickly, despite all evidence.

id

n. a part of the psyche that represents the unconscious desires and instincts of an individual; in psychoanalytic theory, it is believed to be the most basic and primal part of the human psyche; (also ID, short for identification) a document or card that proves a person's identity, such as a driver's license, passport, or national ID card

synonym : identity, ego, persona

(1) the **id** ego, (2) **ID** card

I forgot my **ID** at home and needed it to enter the club.

relegate

v. to assign or dismiss to a lower or less important status or place; to demote

synonym : demote, assign, transfer

(1) **relegate** a matter to another authority, (2) **relegate** task

The underperforming team was **relegated** to a lower division.

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.

poverty

n. the condition of being extremely poor

synonym : deprivation, destitution, poorness

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

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

implement

v. to put a decision, plan, or system into effect

synonym: execute, enforce, put through

(1) **implement** a corporate strategy, (2) **implement** security measures

The government promised to **implement** a new system to control the financial crisis.

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.

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.

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.

afford

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

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

He cannot **afford** a holiday.

tendency

n. an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic

synonym: inclination, propensity, proclivity

(1) economic **tendency**, (2) curious **tendency**

There is a growing **tendency** among young people to prioritize experiences over material possessions.

orangutan

n. a large long-armed ape with red-brown hair that lives in Borneo and Sumatra and has arboreal habits

(1) **orangutan** arm, (2) female **orangutan**

The researcher found new species of **orangutan** on the island.

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.

starvation

n. a severe lack of food that leads to malnutrition and, ultimately, death

synonym: hunger, malnutrition, emaciation

(1) die of **starvation**, (2) **starvation** wages

The drought led to widespread **starvation** in the region.

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.

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.

discuss

v. to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic

synonym: talk about, converse, debate

(1) **discuss** options, (2) **discuss** solutions

We need to **discuss** the next steps for the project during our meeting tomorrow.

alternative

n. one of two or more available possibilities or choice

synonym: choice, option

(1) an **alternative** plan, (2) there is no other **alternative**
Doctors are gradually coming around to the idea of using **alternative** medicines.

plea

n. an appeal or request, especially for help or understanding; a legal excuse or defense; an earnest entreaty or supplication

synonym: petition, appeal, entreaty

(1) **plea** bargaining, (2) emotional **plea**

The defendant entered a **plea** of not guilty during his trial.

hectare

n. a unit of area equal to 10,000 square meters

(1) **hectare** land, (2) housing per **hectare**

The farm spans over 100 **hectares** of land.

weed

n. a wild plant growing where it is not wanted and in competition with cultivated plants

synonym: plant, grass, shrub

(1) pull up a **weed**, (2) **weed** management

The garden was full of **weeds** that needed to be pulled.

dispose

v. to put things or people in a particular manner or position; to incline someone towards a specific activity or mood; throw or cast away

synonym: get rid of, arrange, set

(1) **dispose** battleships for a battle, (2) **dispose** of a used product

Generally speaking, the child is innately **disposed** to learn a language.

diverse

adj. including numerous categories of individuals or entities; various

synonym : manifold, various, myriad

(1) **diverse** backgrounds, (2) a person of **diverse** talents
New York is a city with a **diverse** ethnic population.

aim

v. to try or plan to get or achieve something

synonym : aspire, direct, target

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

conceptual

adj. related to or founded on ideas, principles

synonym : theoretical, abstract, ideational

(1) **conceptual** art, (2) new **conceptual** framework
He has absolutely no **conceptual** comprehension of maths.

plot

n. a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal

synonym : scheme, plan, design

(1) **plot** twist, (2) **plot** a revolution
The **plot** of the novel centers around a group of friends who uncover a conspiracy to control the world's water supply.

proxy

n. a person or entity that is authorized to act on behalf of another person or entity

synonym : surrogate, representative, agent

(1) healthcare **proxy**, (2) **proxy** server
She voted by **proxy** because she was unable to attend in person.

process

n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or

objective; a method of treating milk to make it suitable for consumption or use in other dairy products

synonym : procedure, method, system

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

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

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.

entirely

adv. completely

synonym : completely, fully, totally

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

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

ecosystem

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

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

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

horticultural

adj. relating to the cultivation or study of plants, especially garden plants

synonym : gardening, agricultural

(1) **horticultural** industry, (2) **horticultural** techniques

The **horticultural** society held a workshop on pruning techniques for rose bushes.

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**.

biotechnology

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

synonym: genetic engineering, bioengineering, genetic modification

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

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

pest

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

synonym: nuisance, problem, annoyance

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

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

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.

resistance

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

synonym: opposition, antagonism, defiance

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

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

recognize

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

synonym: acknowledge, identify, admit

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

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

resolution

n. a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display

synonym: determination, decision, settlement

(1) **resolution** of a conflict, (2) display **resolution**

He made a New Year's **resolution** to exercise more and eat healthier.

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.

spill

v. to cause or allow liquid to run or flow over the edge of its container by accident

synonym: slop, drop, scatter

(1) **spill** a bit of wine, (2) **spill** my heart

He was determined to **spill** everything.

dispassionate

adj. not influenced by strong emotions or personal feelings; objective and impartial; characterized by rationality and objectivity rather than being driven by subjective biases or emotions

synonym: impartial, unbiased, neutral

(1) **dispassionate** analysis, (2) **dispassionate** observation

The judge remained **dispassionate** throughout the emotional trial.

comparative

adj. relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast

synonym : relative, approximate, correlative

(1) **comparative** viewpoint, (2) **comparative** analysis

The **comparative** study of different cultures is fascinating and informative.

advantage

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

synonym : benefit, edge, asset

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

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

functional

adj. designed for or capable of a particular activity, purpose, or task; practical or ready for use or service

synonym : applicable, practical, usable

(1) field of **functional** medicine, (2) **functional** deafness

The mobile phone was still **functional** even after being dropped.

function

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

synonym : purpose, mapping, job

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

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

residential

adj. relating to, suitable for, or used for living in

synonym: domestic, homely, dwelling

(1) a **residential** district, (2) **residential** property

The city's **residential** area is known for its quiet streets and beautiful homes.

examine

v. to study or consider a person or object attentively and thoroughly to learn something about them

synonym: study, probe, analyze

(1) **examine** the data studiously, (2) **examine** the issue

Initially, we must **examine** all project-related expenses.

livestock

n. farm animals and birds such as cows, sheep, and chickens

synonym: cattle, oxen, herd

(1) **livestock** agriculture, (2) **livestock** industry

Livestock feed is made from fodder crops.

pond

n. a small, shallow lake

synonym: lake, pool, basin

(1) a garden **pond**, (2) **pond** water

The freshwater **pond** was home to many different types of fish and was a popular spot for fishing.

basement

n. a room or a part of a building that is partly or entirely below ground level

synonym: cellar, storage, vault

(1) four **basement** floor, (2) church **basement**

Underground rivers flow over a **basement** layer that is impervious to water.

horticulture

n. the art or practice of cultivating and growing ornamental plants, fruits, vegetables, or flowers; the science and study of plant cultivation

synonym: gardening, cultivation, farming

(1) urban **horticulture**, (2) sustainable **horticulture**

She studied applied **horticulture** to learn more about plant cultivation and landscaping.

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.

fermentation

n. the chemical breakdown of a substance by bacteria, yeasts, or other microorganisms, typically involving effervescence and the giving off of the heat

synonym : brewing, culturing, pickling

(1) oxidative **fermentation**, (2) **fermentation** tank

The process of **fermentation** is used to make beer, wine, and many other products.

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.

government

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

synonym : administration, regime, state

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

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

integrate

v. to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups

synonym : mix, merge, combine

(1) **integrate** into the existing system, (2) **integrate** both

businesses

He found that it is difficult to **integrate** socially.

policy

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

synonym : strategy, plan, guideline

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

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

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.

populate

v. to inhabit or occupy a particular area, region, or environment with a certain number or type of people, animals, or plants; to fill out or complete a form, document, or database with relevant information

synonym : inhabit, occupy, dwell

(1) **populate** the countryside, (2) **populate** the spreadsheet
Deer, squirrels, and birds primarily **populate** the forest.

delta

n. a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle

synonym : floodplain, estuary

(1) river **deltas**, (2) **delta** cone

The Nile **Delta** is a rich and fertile region that has supported

agriculture for thousands of years.

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.

fiction

n. the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true

synonym: fantasy, fable, invention

(1) stuff of science **fiction**, (2) non- **fiction** bestseller

Truth is stranger than **fiction**.

accessible

adj. capable of being reached, easily got, or seen

synonym: affordable, available, unrestricted

(1) a town **accessible** by rail, (2) **accessible** to pity

He is an **accessible** and genial man.

chronic

adj. being long-lasting and recurrent or characterized by long suffering; habitual

synonym: established, regular, constant

(1) risk of **chronic** disease, (2) **chronic** alcohol consumption

Chronic hyperglycemia is a trigger for a variety of serious diseases.

bold

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

synonym: brave, courageous, fearless

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

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

enormous

adj. extremely large or great

synonym: huge, giant, gigantic

(1) **enormous** amount, (2) **enormous** potential
Shakespeare's output of poetry was **enormous**.

struggle

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

synonym: toil, strive, compete

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

He could not **struggle** against temptation.

moral

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

synonym: honest, ethical, conscientious

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

Ethics deals with **moral** conduct.

lift

v. to raise something to a higher position or level; to pick up something or somebody and move them to a different position

synonym: raise, elevate, move up

(1) **lift** sagging skin, (2) **lift** a ban on alcohol

The drought **lifted** the prices of grain globally.

survive

v. to live or exist despite a dangerous event or period

synonym: endure, persist, stay

(1) **survive** a blizzard, (2) **survive** a plane crash

These birds can only **survive** in temperate climates.

grant

v. to agree to give or allow somebody

synonym: allocate, authorize, give

(1) **grant** a new license, (2) **grant** a land

The chairperson **granted** him the right to speak.

holy

adj. of or related to a god, divine power, or a particular religion

synonym: sacred, religious, divine

(1) a **holy** man, (2) a **holy** shrine

They gathered to hear the **holy** teachings of the guru.

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.

honesty

n. the quality of being truthful, sincere, and morally upright; adherence to moral and ethical principles

synonym: sincerity, integrity, truthfulness

(1) **honesty** policy, (2) **honesty** box

A culture of **honesty** in the workplace leads to better communication and productivity.

identity

n. the fact of being who or what somebody or something is; the features, emotions, or ideas that distinguish persons from one another

synonym: character, personality, individuality

(1) mistaken **identity**, (2) **identity** as an individual

The terrorist's **identity** remains unknown.

fin

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

synonym: flipper, appendage, stabilizer

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

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

row

n. an arrangement of objects or people side by side in a line; (verb) to propel a boat through the water using oars

synonym: line, sequence, layer

(1) criminal on death **row**, (2) a **row** of cherry trees

He was the leader of the demonstrators and spoke out against the war in the front **row**.

anonymous

adj. having no known name, identity, or known source

synonym: nameless, unidentified, unnamed

(1) **anonymous** letter, (2) **anonymous** house

She received several **anonymous** calls.

breed

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

synonym: raise, multiply, reproduce

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

This animal **breeds** in northern latitudes.

ingredient

n. one of the things used to make something, especially one of the foods used to make a particular dish

synonym: element, component

(1) secret **ingredients**, (2) compound the **ingredients**

Greed is the primary **ingredient** in the making of criminals.

privilege

n. a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society

synonym: benefit, authorization, advantage

(1) a breach of **privilege**, (2) **privilege** of membership

In the Middle Ages, the right to hunt in the wild was the **privilege** of royalty and nobility.

Session 2: Spelling

1. emotional p__a *n.* an appeal or request, especially for help or understanding; a legal excuse or defense; an earnest entreaty or supplication
2. qu__y language *n.* a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information
3. gov_____nt funding *n.* the group of people with authority to control a country or state
4. intellectual f__t *n.* a notable or impressive achievement, especially one that requires great skill or bravery
5. res_____al property *adj.* relating to, suitable for, or used for living in
6. ha_____de soap *adj.* made by hand rather than by machine or mass production methods; crafted manually or using traditional methods
7. ho_____y policy *n.* the quality of being truthful, sincere, and morally upright; adherence to moral and ethical principles
8. gr__t a new license *v.* to agree to give or allow somebody
9. criminal on death r_w *n.* an arrangement of objects or people side by side in a line; (verb) to propel a boat through the water using oars
10. parched s__l *n.* the top layer of Earth in which plants grow

ANSWERS: 1. plea, 2. query, 3. government, 4. feat, 5. residential, 6. handmade, 7. honesty, 8. grant, 9. row, 10. soil

11. ho____le smell *adj.* extremely unpleasant or bad; causing fear or disgust
12. mo__l hazard *adj.* concerned with the principles of what is right and wrong, fairness, honesty, etc.
13. com_____le sales *adj.* able to link the similarities or differences with others; similar or equivalent to someone or something
14. immune fu_____on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
15. l__t a ban on alcohol *v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position
16. get into the lu____y car market *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
17. a person of di_____e talents *adj.* including numerous categories of individuals or entities; various
18. in_____te both businesses *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
19. die of sta_____on *n.* a severe lack of food that leads to malnutrition and, ultimately, death

ANSWERS: 11. horrible, 12. moral, 13. comparable, 14. function, 15. lift, 16. luxury, 17. diverse, 18. integrate, 19. starvation

20. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
21. four ba_____nt floor *n.* a room or a part of a building that is partly or entirely below ground level
22. pa_____ng materials *n.* the process, materials, or container used to wrap or contain a product for distribution, storage, or sale; the design or appearance of a product's packaging
23. 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
24. a chemical fer_____er *n.* a natural or chemical substance added to soil to make plants grow more successfully
25. co_____er shuttle *n.* a person who regularly travels long distances between their home and place of work, typically by public transportation or car
26. te_____ve agreement *adj.* done or said with hesitation or uncertainty; not certain or agreed; not definite or fixed; experimental or cautious in nature
27. de_____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 20. invention, 21. basement, 22. packaging, 23. soybean, 24. fertilizer, 25. commuter, 26. tentative, 27. develop

28. a tr_____on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
29. lack aut_____ity *n.* the quality of being real or genuine
30. marine ec_____em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
31. im_____e a process *v.* to make or become better
32. en_____ly satisfied with the meal *adv.* completely
33. 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
34. ha_____de crafts *adj.* made by hand rather than by machine or mass production methods; crafted manually or using traditional methods
35. st_____e commodities *adj.* essential, crucial, or regularly used
36. run a ba_____y *n.* a place where bread and other baked goods are made and sold
37. a com_____le amount of energy *adj.* able to link the similarities or differences with others; similar or equivalent to someone or something
38. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
39. modern bio_____ogy *n.* the application of technological processes and methods to biological systems to develop new products or techniques, such as genetically modified organisms or biopharmaceuticals

ANSWERS: 28. tradition, 29. authenticity, 30. ecosystem, 31. improve, 32. entirely, 33. electrify, 34. handmade, 35. staple, 36. bakery, 37. comparable, 38. statistics, 39. biotechnology

40. su____e a plane crash *v.* to live or exist despite a dangerous event or period
41. high levels of air po_____on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
42. 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
43. as_____te alcohol with gambling *v.* to mentally connect someone or something with someone or something else
44. 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
45. economic cou_____ent *n.* a move or action taken in opposition to a preceding or expected movement; a reaction or rebuttal
46. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
47. to prevent blood sugar sp__es *n.* a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something
48. cu_____te relationships *v.* to prepare and foster land for growing crops or plants
49. a h__y man *adj.* of or related to a god, divine power, or a particular religion

ANSWERS: 40. survive, 41. pollution, 42. wheat, 43. associate, 44. soybean, 45. countermovement, 46. biology, 47. spike, 48. cultivate, 49. holy

50. mo_____ze agriculture *v.* to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system
51. 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
52. average fuel con_____on *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
53. br__d horses *v.* to keep animals for producing offspring in a regulated manner
54. secretly de_____e *v.* to feel strong dislike or contempt for someone or something, often because of a perceived fault or failing; to have a low or unfavorable opinion of something
55. se_____ty analyst *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
56. he_____e land *n.* a unit of area equal to 10,000 square meters
57. ob_____us of his promise *adj.* not aware of something, especially what is happening around you; forgetful
58. sustainable hor_____ure *n.* the art or practice of cultivating and growing ornamental plants, fruits, vegetables, or flowers; the science and study of plant cultivation

ANSWERS: 50. modernize, 51. wheat, 52. consumption, 53. breed, 54. despise, 55. security, 56. hectare, 57. oblivious, 58. horticulture

59. ma_____in good health *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
60. an_____us letter *adj.* having no known name, identity, or known source
61. 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
62. ev_____e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually
63. 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
64. become increasingly com_____ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
65. res_____ce movement *n.* the act of defending oneself from an aggressor or refusing to accept something
66. im_____e the test score *v.* to make or become better
67. the ul_____te luxury *adj.* furthest or highest in degree or order
68. healthcare pr__y *n.* a person or entity that is authorized to act on behalf of another person or entity
69. a garden p__d *n.* a small, shallow lake

ANSWERS: 59. maintain, 60. anonymous, 61. protein, 62. evolve, 63. relate, 64. complicated, 65. resistance, 66. improve, 67. ultimate, 68. proxy, 69. pond

70. ur__n property owners *adj.* relating to or located in a town or city
71. rural ca__o landscape *n.* (also "cerrado") a rural or agricultural area, typically in Latin American countries; an open field or countryside
72. fo____ar predecessor *n.* an ancestor or a precursor
73. man____re a product *v.* to make goods in large numbers, usually in a factory using machines
74. 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
75. ho____le accident *adj.* extremely unpleasant or bad; causing fear or disgust
76. ta____ss food *adj.* lacking flavor, bland, or insipid; lacking in aesthetic or artistic merit; lacking sensitivity or propriety
77. re____ce category *n.* the state or degree of being closely connected or appropriate to the matter at hand
78. earliest human an____or *n.* a person from whom one is descended; a forefather
79. fun____al education *adj.* forming an essential base or core from which everything else develops or is affected
80. co____us effort *adj.* being aware of and able to respond to what is happening around you
81. em___e as a butterfly *v.* to move out of or away from something and become visible

ANSWERS: 70. urban, 71. campo, 72. forebear, 73. manufacture, 74. relate, 75. horrible, 76. tasteless, 77. relevance, 78. ancestor, 79. fundamental, 80. conscious, 81. emerge

82. urban hor_____ure *n.* the art or practice of cultivating and growing ornamental plants, fruits, vegetables, or flowers; the science and study of plant cultivation
83. change the ec_____em *n.* all the plants and living creatures in an area and the way they affect each other and the environment
84. ur__n planning *adj.* relating to or located in a town or city
85. back f_n *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
86. dom_____te the plant *v.* to take control of animals or plants to provide food, power, or company
87. mi_____e a service *v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
88. environmental po_____on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
89. ecology and evo_____ary biology *adj.* relating to or denoting how living things develop or change from earlier forms
90. big, b__d piano sounds *adj.* brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
91. sta_____on wages *n.* a severe lack of food that leads to malnutrition and, ultimately, death
92. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 82. horticulture, 83. ecosystem, 84. urban, 85. fin, 86. domesticate, 87. migrate, 88. pollution, 89. evolutionary, 90. bold, 91. starvation, 92. environment

93. fun_____al deafness *adj.* designed for or capable of a particular activity, purpose, or task; practical or ready for use or service
94. 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
95. hi_____ic accomplishment *adj.* famous or significant in history, or potentially so
96. country's ma_____ay *n.* a thing that is relied upon to support or uphold something else
97. ho_____y box *n.* the quality of being truthful, sincere, and morally upright; adherence to moral and ethical principles
98. ID card *n.* a part of the psyche that represents the unconscious desires and instincts of an individual; in psychoanalytic theory, it is believed to be the most basic and primal part of the human psyche; (also ID, short for identification) a document or card that proves a person's identity, such as a driver's license, passport, or national ID card
99. complex car_____ate *n.* (also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals

ANSWERS: 93. functional, 94. security, 95. historic, 96. mainstay, 97. honesty, 98. id, 99. carbohydrate

100. for the me____me *n.* the interval or period of time between two events; the interim or temporary time period between two actions or stages of something else
101. a r_w of cherry trees *n.* an arrangement of objects or people side by side in a line; (verb) to propel a boat through the water using oars
102. ra____n pie *n.* a dried grape, typically made from certain varieties of grapes that are specifically grown for this purpose; a popular snack food or baking ingredient
103. belief in a fa____y *n.* a mistaken belief, idea, or argument that is not supported by facts or evidence; a deceptive or misleading statement or belief
104. an____us house *adj.* having no known name, identity, or known source
105. pr____r a window seat *v.* to like, choose, or want one thing or person better than another
106. critical m__s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
107. nu____nt medicine *n.* any substance that is essential for the maintenance and growth of living things
108. stuff of science fi____n *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true

ANSWERS: 100. meantime, 101. row, 102. raisin, 103. fallacy, 104. anonymous, 105. prefer, 106. mass, 107. nutrient, 108. fiction

109. a_m at a specific target *v.* to try or plan to get or achieve something
110. st____le to get the job *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
111. 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
112. daily co____er *n.* a person who regularly travels long distances between their home and place of work, typically by public transportation or car
113. a p__t of bean plants *n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
114. ra____n oatmeal cookies *n.* a dried grape, typically made from certain varieties of grapes that are specifically grown for this purpose; a popular snack food or baking ingredient
115. de___e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
116. or____an arm *n.* a large long-armed ape with red-brown hair that lives in Borneo and Sumatra and has arboreal habits
117. en____us potential *adj.* extremely large or great
118. di____e of a used product *v.* to put things or people in a particular manner or position; to incline someone towards a specific activity or mood; throw or cast away

ANSWERS: 109. aim, 110. struggle, 111. decide, 112. commuter, 113. pest, 114. raisin, 115. decide, 116. orangutan, 117. enormous, 118. dispose

119. the ma_____ay of the community *n.* a thing that is relied upon to support or uphold something else
120. beginning of the ind_____al revolution *adj.* of or relating to or resulting from industry
121. res_____le for a customer service *adj.* answerable or accountable for something within one's power, control, or management
122. biodegradable pa_____ng *n.* the process, materials, or container used to wrap or contain a product for distribution, storage, or sale; the design or appearance of a product's packaging
123. vast ca__o *n.* (also "cerrado") a rural or agricultural area, typically in Latin American countries; an open field or countryside
124. av__l ourselves of this opportunity *v.* to help or benefit; to use or take advantage of
125. as_____te with people widely *v.* to mentally connect someone or something with someone or something else
126. ex___e for inaction *n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt
127. mi_____e across borders *v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
128. a com_____ed process *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze

ANSWERS: 119. mainstay, 120. industrial, 121. responsible, 122. packaging, 123. campo, 124. avail, 125. associate, 126. excuse, 127. migrate, 128. complicated

129. pull up a w__d *n.* a wild plant growing where it is not wanted and in competition with cultivated plants
130. em___e from poverty *v.* to move out of or away from something and become visible
131. labor pop_____on *n.* the total number of people in a country, region, or location
132. re_____ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
133. ca_____a starch *n.* a starchy, tuberous root plant that is native to South America and is grown in many tropical and subtropical regions around the world
134. co_____e augmented reality *v.* to join or merge to form a single thing or group
135. li_____ck agriculture *n.* farm animals and birds such as cows, sheep, and chickens
136. path toward mo_____ty *n.* the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture
137. sy___l for happiness *n.* something visible that is used to represent something else
138. com_____ve viewpoint *adj.* relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast

ANSWERS: 129. weed, 130. emerge, 131. population, 132. recognize, 133. cassava, 134. combine, 135. livestock, 136. modernity, 137. symbol, 138. comparative

139. 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
140. 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
141. nutrient-de__e foods *adj.* containing a large number of people or something with little space between them
142. tre_____us amount *adj.* very great in degree or extent or amount or impact; extremely good
143. di_____s solutions *v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
144. female or_____an *n.* a large long-armed ape with red-brown hair that lives in Borneo and Sumatra and has arboreal habits
145. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
146. suffer from ob_____y *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
147. spirit of mo_____ty *n.* the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture

ANSWERS: 139. landscape, 140. diet, 141. dense, 142. tremendous, 143. discuss, 144. orangutan, 145. invention, 146. obesity, 147. modernity

148. an alt_____ve plan *n.* one of two or more available possibilities or choice
149. st_____le against discrimination *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
150. en_____us amount *adj.* extremely large or great
151. 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
152. su_____e a blizzard *v.* to live or exist despite a dangerous event or period
153. sim_____ic approach *adj.* oversimplified or lacking in complexity or depth; characterized by an attempt to explain something complex or multifaceted with overly vague or simple terms
154. mo____n poetry *adj.* of or belonging to the present time or recent times
155. pl_____ul resources *adj.* existing or available in a large quantity or abundance; ample or abundant in supply or availability
156. the cou_____ent against globalization *n.* a move or action taken in opposition to a preceding or expected movement; a reaction or rebuttal
157. po_____te the spreadsheet *v.* to inhabit or occupy a particular area, region, or environment with a certain number or type of people, animals, or plants; to fill out or complete a form, document, or database with relevant information

ANSWERS: 148. alternative, 149. struggle, 150. enormous, 151. yield, 152. survive, 153. simplistic, 154. modern, 155. plentiful, 156. countermovement, 157. populate

158. decision-making pr_____s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
159. have no re_____ce *n.* the state or degree of being closely connected or appropriate to the matter at hand
160. co_____us of having succeeded *adj.* being aware of and able to respond to what is happening around you
161. a b__d design *adj.* brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
162. sp__l my heart *v.* to cause or allow liquid to run or flow over the edge of its container by accident
163. lu___y hotel *n.* a state of great comfort or sophistication, mainly provided by expensive and beautiful things
164. f__t accomplishment *n.* a notable or impressive achievement, especially one that requires great skill or bravery
165. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
166. con_____on recipe *n.* the mixture, often a complicated one; a preparation made by combining various ingredients

ANSWERS: 158. process, 159. relevance, 160. conscious, 161. bold, 162. spill, 163. luxury, 164. feat, 165. statistics, 166. concoction

167. 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
168. di____s options *v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
169. 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
170. intensive agr_____re *n.* the practice or science of cultivating the land or raising stock
171. ad___t calendar *n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
172. st___e crop *adj.* essential, crucial, or regularly used
173. me_____me report *n.* the interval or period of time between two events; the interim or temporary time period between two actions or stages of something else
174. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
175. ba___y industry *n.* a place where bread and other baked goods are made and sold
176. l__t sagging skin *v.* to raise something to a higher position or level; to pick up something or somebody and move them to a different position

ANSWERS: 167. diet, 168. discuss, 169. biodiversity, 170. agriculture, 171. advent, 172. staple, 173. meantime, 174. environment, 175. bakery, 176. lift

177. ru__l accents *adj.* of or relating to the countryside
178. threatened ha____t *n.* the type of natural environment in which an organism or group usually lives or occurs
179. sim____ic design *adj.* oversimplified or lacking in complexity or depth; characterized by an attempt to explain something complex or multifaceted with overly vague or simple terms
180. id____ty as an individual *n.* the fact of being who or what somebody or something is; the features, emotions, or ideas that distinguish persons from one another
181. a f_n of a plane *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
182. economic te____cy *n.* an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic
183. take ad____ge of his weak points *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
184. par____te in the program *v.* to take part in something
185. ma____in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
186. an____or language *n.* a person from whom one is descended; a forefather

ANSWERS: 177. rural, 178. habitat, 179. simplistic, 180. identity, 181. fin, 182. tendency, 183. advantage, 184. participate, 185. maintain, 186. ancestor

187. secret ing_____nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish
188. re_____te a matter to another authority *v.* to assign or dismiss to a lower or less important status or place; to demote
189. af____d a high travel cost *v.* to have enough money or time to be able to buy or do something
190. a un____e teacher *adj.* being the only one of its kind; unlike anything else
191. coffee-milk con_____on *n.* the mixture, often a complicated one; a preparation made by combining various ingredients
192. ta_____ss joke *adj.* lacking flavor, bland, or insipid; lacking in aesthetic or artistic merit; lacking sensitivity or propriety
193. a res_____al district *adj.* relating to, suitable for, or used for living in
194. ca_____e calculation *n.* unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce
195. mistaken id_____ty *n.* the fact of being who or what somebody or something is; the features, emotions, or ideas that distinguish persons from one another
196. im_____nt security measures *v.* to put a decision, plan, or system into effect

ANSWERS: 187. ingredient, 188. relegate, 189. afford, 190. unique, 191. concoction, 192. tasteless, 193. residential, 194. calorie, 195. identity, 196. implement

197. 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
198. cold ce____l *n.* a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals
199. l__f around during the day *n.* a quantity of bread that is shaped and baked in one piece and usually sliced for serving; (verb) to be lazy or idle
200. fer_____ion tank *n.* the chemical breakdown of a substance by bacteria, yeasts, or other microorganisms, typically involving effervescence and the giving off of the heat
201. e_u egg *n.* a large flightless bird native to Australia, similar in appearance to the ostrich but smaller and with softer feathers
202. 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
203. res_____on of a conflict *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display

ANSWERS: 197. fertilize, 198. cereal, 199. loaf, 200. fermentation, 201. emu, 202. disease, 203. resolution

204. curious te____cy *n.* an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic
205. emissions of gre_____se gases *n.* a building with walls and roof made chiefly of transparent material, such as glass, for growing plants in
206. vo___e of work *n.* the amount of space occupied by an object or substance; the magnitude of sound
207. c__p field *n.* a plant that is cultivated in large amounts, particularly for food
208. pr_____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
209. gov_____nt bureaucracy *n.* the group of people with authority to control a country or state
210. pr_____ge of membership *n.* a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society
211. field of fun_____al medicine *adj.* designed for or capable of a particular activity, purpose, or task; practical or ready for use or service
212. path of des_____on *n.* the act of causing so much damage to something

ANSWERS: 204. tendency, 205. greenhouse, 206. volume, 207. crop, 208. process, 209. government, 210. privilege, 211. functional, 212. destruction

213. acc_____le to pity	<i>adj.</i> capable of being reached, easily got, or seen
214. cu_____te a field	<i>v.</i> to prepare and foster land for growing crops or plants
215. the yi__d on the bond	<i>n.</i> the total output of crops, profits, etc. that are produced; (<i>v.</i>) to produce or supply helpful something, such as a profit, an amount of food, or information
216. me_____ze operations	<i>v.</i> to equip with machinery or automatic equipment; to replace human labor with machines or automation in industry or other processes; to make a job or a procedure more systematic or efficient by the use of tools or technology
217. aut_____ity verification	<i>n.</i> the quality of being real or genuine
218. ind_____al alcohol	<i>adj.</i> of or relating to or resulting from industry
219. re_____ze talent	<i>v.</i> to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
220. r__l a ball	<i>v.</i> to move in a particular direction by turning over and over or from side to side
221. score an ad_____ge	<i>n.</i> a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
222. pl_____ul harvest	<i>adj.</i> existing or available in a large quantity or abundance; ample or abundant in supply or availability

ANSWERS: 213. accessible, 214. cultivate, 215. yield, 216. mechanize, 217. authenticity, 218. industrial, 219. recognize, 220. roll, 221. advantage, 222. plentiful

223. fl___r enhancer *n.* the taste sensation produced by a substance in the mouth
224. tre_____us popularity *adj.* very great in degree or extent or amount or impact; extremely good
225. reduce my ca_____e intake *n.* unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce
226. p__t a revolution *n.* a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal
227. a m__s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
228. c__p herbicide *n.* a plant that is cultivated in large amounts, particularly for food
229. oxidative fer_____ion *n.* the chemical breakdown of a substance by bacteria, yeasts, or other microorganisms, typically involving effervescence and the giving off of the heat
230. a political rev_____on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
231. di_____e backgrounds *adj.* including numerous categories of individuals or entities; various

ANSWERS: 223. flavor, 224. tremendous, 225. calorie, 226. plot, 227. mass, 228. crop, 229. fermentation, 230. revolution, 231. diverse

232. the ul____te goal in life *adj.* furthest or highest in degree or order
233. gas_____my tour *n.* the art or science of preparing and serving good food; the study of food and its relationship to culture and society
234. res_____le action *adj.* answerable or accountable for something within one's power, control, or management
235. qu__y result *n.* a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information
236. e_u farming *n.* a large flightless bird native to Australia, similar in appearance to the ostrich but smaller and with softer feathers
237. easy to dom_____te *v.* to take control of animals or plants to provide food, power, or company
238. dis_____ate observation *adj.* not influenced by strong emotions or personal feelings; objective and impartial; characterized by rationality and objectivity rather than being driven by subjective biases or emotions
239. aff_____le housing *adj.* not expensive and able to pay
240. cyclonic des_____on *n.* the act of causing so much damage to something
241. record driving aut_____lly *adv.* without needing a direct human control
242. af____d to buy a new car *v.* to have enough money or time to be able to buy or do something

ANSWERS: 232. ultimate, 233. gastronomy, 234. responsible, 235. query, 236. emu, 237. domesticate, 238. dispassionate, 239. affordable, 240. destruction, 241. automatically, 242. afford

243. res_____ce to insulin *n.* the act of defending oneself from an aggressor or refusing to accept something
244. the con_____on of food *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
245. ce___l grain *n.* a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals
246. 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
247. sy___l color *n.* something visible that is used to represent something else
248. a nu_____nt for hair *n.* any substance that is essential for the maintenance and growth of living things
249. the cycle of po_____y *n.* the condition of being extremely poor
250. 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
251. de___e forests *adj.* containing a large number of people or something with little space between them
252. fun_____al rights *adj.* forming an essential base or core from which everything else develops or is affected

ANSWERS: 243. resistance, 244. consumption, 245. cereal, 246. protein, 247. symbol, 248. nutrient, 249. poverty, 250. electrify, 251. dense, 252. fundamental

253. pre-mo___n agricultural society *adj.* of or belonging to the present time or recent times
254. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
255. mo__l burden *adj.* concerned with the principles of what is right and wrong, fairness, honesty, etc.
256. po_____t of the poor *adj.* having the least wealth or resources
257. dem_____ion project *n.* a display or show, often of a particular skill or product, intended to convince or persuade others
258. river de__as *n.* a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle
259. to sp__e *n.* a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something
260. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things
261. ch__n reaction *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

ANSWERS: 253. modern, 254. function, 255. moral, 256. poorest, 257. demonstration, 258. delta, 259. spike, 260. biology, 261. chain

262. bio_____ity conservation *n.* the number and variety of plants and animals that exist in a particular area or the world and make a balanced environment
263. high vo___e *n.* the amount of space occupied by an object or substance; the magnitude of sound
264. di_____e battleships for a battle *v.* to put things or people in a particular manner or position; to incline someone towards a specific activity or mood; throw or cast away
265. 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
266. a l__e flight *adj.* solitary or single
267. the id ego *n.* a part of the psyche that represents the unconscious desires and instincts of an individual; in psychoanalytic theory, it is believed to be the most basic and primal part of the human psyche; (also ID, short for identification) a document or card that proves a person's identity, such as a driver's license, passport, or national ID card
268. bio_____ogy research *n.* the application of technological processes and methods to biological systems to develop new products or techniques, such as genetically modified organisms or biopharmaceuticals

ANSWERS: 262. biodiversity, 263. volume, 264. dispose, 265. greenhouse, 266. lone, 267. id, 268. biotechnology

269. organic agr_____re *n.* the practice or science of cultivating the land or raising stock
270. perfect ex___e *n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt
271. against tr_____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
272. display res_____on *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
273. im_____nt a corporate strategy *v.* to put a decision, plan, or system into effect
274. crusty l__f *n.* a quantity of bread that is shaped and baked in one piece and usually sliced for serving; (verb) to be lazy or idle
275. church ba_____nt *n.* a room or a part of a building that is partly or entirely below ground level
276. ob_____us to our response *adj.* not aware of something, especially what is happening around you; forgetful
277. pr___r physics to chemistry *v.* to like, choose, or want one thing or person better than another
278. con_____al art *adj.* related to or founded on ideas, principles

ANSWERS: 269. agriculture, 270. excuse, 271. tradition, 272. resolution, 273. implement, 274. loaf, 275. basement, 276. oblivious, 277. prefer, 278. conceptual

279. li_____ck industry *n.* farm animals and birds such as cows, sheep, and chickens
280. de__a cone *n.* a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle
281. tr_____al cyclones *adj.* originating in, located in, or characteristic of the tropics
282. people in ru__l areas *adj.* of or relating to the countryside
283. a l__e house in the field *adj.* solitary or single
284. a fo_____ar of one of the tribes *n.* an ancestor or a precursor
285. w__d management *n.* a wild plant growing where it is not wanted and in competition with cultivated plants
286. pop_____on change *n.* the total number of people in a country, region, or location
287. po_____y alleviation *n.* the condition of being extremely poor
288. car_____ate metabolism *n.* (also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals
289. ex_____e the data studiously *v.* to study or consider a person or object attentively and thoroughly to learn something about them
290. hor_____ral industry *adj.* relating to the cultivation or study of plants, especially garden plants

ANSWERS: 279. livestock, 280. delta, 281. tropical, 282. rural, 283. lone, 284. forebear, 285. weed, 286. population, 287. poverty, 288. carbohydrate, 289. examine, 290. horticultural

291. av__l you little *v.* to help or benefit; to use or take advantage of
292. health po___y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
293. mo_____ze infrastructure *v.* to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system
294. ha__y tool *adj.* valuable and convenient; easy or ready to reach or use
295. foreign po___y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
296. po_____te the countryside *v.* to inhabit or occupy a particular area, region, or environment with a certain number or type of people, animals, or plants; to fill out or complete a form, document, or database with relevant information
297. a delicate fl___r *n.* the taste sensation produced by a substance in the mouth

ANSWERS: 291. avail, 292. policy, 293. modernize, 294. handy, 295. policy, 296. populate, 297. flavor

298. p__d water *n.* a small, shallow lake
299. r__l down his cheeks *v.* to move in a particular direction by turning over and over or from side to side
300. celebrate the ad___t of spring *n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
301. dis_____ate analysis *adj.* not influenced by strong emotions or personal feelings; objective and impartial; characterized by rationality and objectivity rather than being driven by subjective biases or emotions
302. an irr_____on ditch *n.* the agricultural practice of supplying land with water through pipes or channels so that crops grow well
303. de_____p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
304. nonsynthetic fer_____er *n.* a natural or chemical substance added to soil to make plants grow more successfully
305. s__ls retentive of moisture *n.* the top layer of Earth in which plants grow
306. aut_____lly adjusted *adv.* without needing a direct human control
307. achieve the hi_____ic feat *adj.* famous or significant in history, or potentially so

ANSWERS: 298. pond, 299. roll, 300. advent, 301. dispassionate, 302. irrigation, 303. develop, 304. fertilizer, 305. soil, 306. automatically, 307. historic

308. un___e design *adj.* being the only one of its kind; unlike anything else
309. po____t area *adj.* having the least wealth or resources
310. a h__y shrine *adj.* of or related to a god, divine power, or a particular religion
311. co____e chemically with another substance *v.* to join or merge to form a single thing or group
312. 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
313. compound the ing_____nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish
314. lar_____le agriculture *adj.* involving many people or things and involving a lot of change or activity
315. he was en____ly to blame *adv.* completely
316. non-fi_____n bestseller *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
317. 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
318. the evo_____ary process *adj.* relating to or denoting how living things develop or change from earlier forms

ANSWERS: 308. unique, 309. poorest, 310. holy, 311. combine, 312. fertilize, 313. ingredient, 314. large-scale, 315. entirely, 316. fiction, 317. disease, 318. evolutionary

319. p__t control *n.* a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
320. a ha__y-sized bag *adj.* valuable and convenient; easy or ready to reach or use
321. my_____al heroes *adj.* based on or related to myths, legends, or folklore; existing only in tales or in the imagination
322. fa_____y of logic *n.* a mistaken belief, idea, or argument that is not supported by facts or evidence; a deceptive or misleading statement or belief
323. ex_____e the issue *v.* to study or consider a person or object attentively and thoroughly to learn something about them
324. te_____ve conclusion *adj.* done or said with hesitation or uncertainty; not certain or agreed; not definite or fixed; experimental or cautious in nature
325. p__t twist *n.* a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal
326. new con_____al framework *adj.* related to or founded on ideas, principles
327. a marine ha_____t *n.* the type of natural environment in which an organism or group usually lives or occurs

ANSWERS: 319. pest, 320. handy, 321. mythical, 322. fallacy, 323. examine, 324. tentative, 325. plot, 326. conceptual, 327. habitat

328. my_____al world *adj.* based on or related to myths, legends, or folklore; existing only in tales or in the imagination
329. risk of ch_____c disease *adj.* being long-lasting and recurrent or characterized by long suffering; habitual
330. French gas_____my *n.* the art or science of preparing and serving good food; the study of food and its relationship to culture and society
331. sp___l a bit of wine *v.* to cause or allow liquid to run or flow over the edge of its container by accident
332. aff_____le solution *adj.* not expensive and able to pay
333. underground irr_____on system *n.* the agricultural practice of supplying land with water through pipes or channels so that crops grow well
334. re_____te task *v.* to assign or dismiss to a lower or less important status or place; to demote
335. en_____p the whole world *v.* to surround and cover completely; to encase
336. hor_____ral techniques *adj.* relating to the cultivation or study of plants, especially garden plants
337. tr_____al islands *adj.* originating in, located in, or characteristic of the tropics
338. de_____e a particular food *v.* to feel strong dislike or contempt for someone or something, often because of a perceived fault or failing; to have a low or unfavorable opinion of something

ANSWERS: 328. mythical, 329. chronic, 330. gastronomy, 331. spill, 332. affordable, 333. irrigation, 334. relegate, 335. envelop, 336. horticultural, 337. tropical, 338. despise

339. a_m to be a nurse	v.	to try or plan to get or achieve something
340. beginning of the industrial rev_____on	n.	a large-scale attempt to overthrow the government of a country, often using violence or war;
341. there is no other alt_____ve	n.	one of two or more available possibilities or choice
342. me_____ze agriculture	v.	to equip with machinery or automatic equipment; to replace human labor with machines or automation in industry or other processes; to make a job or a procedure more systematic or efficient by the use of tools or technology
343. br__d suspicion	v.	to keep animals for producing offspring in a regulated manner
344. housing per he_____e	n.	a unit of area equal to 10,000 square meters
345. a breach of pr_____ge	n.	a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society
346. ev____e	v.	to develop gradually, or to cause the development of something or someone gradually
347. par_____te fully in conversation	v.	to take part in something
348. in_____te into the existing system	v.	to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups

ANSWERS: 339. aim, 340. revolution, 341. alternative, 342. mechanize, 343. breed, 344. hectare, 345. privilege, 346. evolve, 347. participate, 348. integrate

349. 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
350. ob_____y-related diseases *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
351. p__a bargaining *n.* an appeal or request, especially for help or understanding; a legal excuse or defense; an earnest entreaty or supplication
352. com_____ve analysis *adj.* relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast
353. ch_____c alcohol consumption *adj.* being long-lasting and recurrent or characterized by long suffering; habitual
354. a campus dem_____ion *n.* a display or show, often of a particular skill or product, intended to convince or persuade others
355. ca_____a flour *n.* a starchy, tuberous root plant that is native to South America and is grown in many tropical and subtropical regions around the world
356. supply ch__n *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
357. en_____p her in a bear hug *v.* to surround and cover completely; to encase

ANSWERS: 349. landscape, 350. obesity, 351. plea, 352. comparative, 353. chronic, 354. demonstration, 355. cassava, 356. chain, 357. envelop

358. a town acc_____le by rail *adj.* capable of being reached, easily got, or seen
359. gr__t a land *v.* to agree to give or allow somebody
360. pr__y server *n.* a person or entity that is authorized to act on behalf of another person or entity
361. lar_____le project *adj.* involving many people or things and involving a lot of change or activity
362. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines

ANSWERS: 358. accessible, 359. grant, 360. proxy, 361. large-scale, 362. manufacture

Session 3: Fill in the Blanks

1. _____ moisture is another significant component controlling soil respiration.
n. the top layer of Earth in which plants grow

2. The _____ for applying for a visa can be lengthy and complicated.
n. a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

3. Human conservation efforts often fail unexpectedly because they disturb the balance of the _____.
n. all the plants and living creatures in an area and the way they affect each other and the environment

4. 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

5. During colonial eras, new migratory patterns _____.
v. to move out of or away from something and become visible

6. The _____ of the coffee was rich and full-bodied.
n. the taste sensation produced by a substance in the mouth

7. Generally speaking, the child is innately _____ to learn a language.
v. to put things or people in a particular manner or position; to incline someone towards a specific activity or mood; throw or cast away

ANSWERS: 1. Soil, 2. process, 3. ecosystem, 4. soybean, 5. emerged, 6. flavor, 7. disposed

8. Later, his claim was found to be _____ false.
adv. completely
9. My remote _____ immigrated to the United States from Ireland in the 1800s.
n. a person from whom one is descended; a forefather
10. The entire mountain is covered in _____ rainforest.
adj. containing a large number of people or something with little space between them
11. The Nile _____ is a rich and fertile region that has supported agriculture for thousands of years.
n. a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle
12. The _____ society held a workshop on pruning techniques for rose bushes.
adj. relating to the cultivation or study of plants, especially garden plants
13. The gardener used natural methods to keep _____ away from her plants.
n. a destructive insect or other animals that are harmful to crops, animals, or humans; someone or something that is annoying or troublesome
14. _____ storm Marco is making his way along the coast of Florida.
adj. originating in, located in, or characteristic of the tropics
15. The museum's experts confirmed the _____ of the painting.
n. the quality of being real or genuine

ANSWERS: 8. entirely, 9. ancestor, 10. dense, 11. Delta, 12. horticultural, 13. pests, 14. Tropical, 15. authenticity

16. They found a _____ place to play catch.

adj. valuable and convenient; easy or ready to reach or use

17. Human behavior has _____ characteristics.

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

18. 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

19. The federal _____ is planning to increase taxes for the next fiscal year.

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

20. 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;

21. 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

22. 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

23. The _____ of the internet has dramatically changed the way we communicate.

n. the arrival or beginning of something; the coming of Jesus Christ at his birth

ANSWERS: 16. handy, 17. fundamental, 18. responsible, 19. government, 20. revolution, 21. fertilizers, 22. landscape, 23. advent

24. She studied applied _____ to learn more about plant cultivation and landscaping.
- n.* the art or practice of cultivating and growing ornamental plants, fruits, vegetables, or flowers; the science and study of plant cultivation
25. He worked at the _____ as a baker.
- n.* a place where bread and other baked goods are made and sold
26. This container has a _____ of 10 cubic meters.
- n.* the amount of space occupied by an object or substance; the magnitude of sound
27. 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
28. The chairperson _____ him the right to speak.
- v.* to agree to give or allow somebody
29. Many cultures have their _____ creatures and legends.
- adj.* based on or related to myths, legends, or folklore; existing only in tales or in the imagination
30. Necessity is the mother of _____.
- n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
31. The _____ of this bird is freshwater areas and saltwater marshes.
- n.* the type of natural environment in which an organism or group usually lives or occurs

ANSWERS: 24. horticulture, 25. bakery, 26. volume, 27. security, 28. granted, 29. mythical, 30. invention, 31. habitat

32. The process of _____ is used to make beer, wine, and many other products.
- n.* the chemical breakdown of a substance by bacteria, yeasts, or other microorganisms, typically involving effervescence and the giving off of the heat
33. 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
34. The extinction of several subspecies has been linked to climate change and habitat _____.
- n.* the act of causing so much damage to something
35. Foods high in _____ include bread, pasta, and rice.
- n.* (also carb) any of a class of organic compounds that includes sugars, starch, and cellulose and are a principal source of energy in the diet of animals
36. The experience was _____ and left a lasting impression.
- adj.* extremely unpleasant or bad; causing fear or disgust
37. Truth is stranger than _____.
- n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
38. The _____ is endangering the local plants and animals.
- n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
39. _____ feed is made from fodder crops.
- n.* farm animals and birds such as cows, sheep, and chickens

ANSWERS: 32. fermentation, 33. irrigation, 34. destruction, 35. carbohydrates, 36. horrible, 37. fiction, 38. pollution, 39. Livestock

40. The effort to alleviate climate change needs _____ action.
adj. brave, daring, and confident; not frightened of danger or afraid to say what you feel or to take risks
41. 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
42. The automaker has been providing _____ car financing options since last year.
adj. not expensive and able to pay
43. He did _____ pen-and-ink drawings in just a few days.
adj. involving a lot of different things or parts in a way that is difficult to understand or analyze
44. The farm spans over 100 _____ of land.
n. a unit of area equal to 10,000 square meters
45. He found that it is difficult to _____ socially.
v. to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
46. 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
47. One of the main _____ of the new product is its increased efficiency.
n. a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

ANSWERS: 40. bold, 41. yield, 42. affordable, 43. complicated, 44. hectares, 45. integrate, 46. biodiversity, 47. advantages

48. We ____ for an overseas expansion.

v. to try or plan to get or achieve something

49. The terrorist's _____ remains unknown.

n. the fact of being who or what somebody or something is; the features, emotions, or ideas that distinguish persons from one another

50. Eyeless fish _____ in dark caves.

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

51. It's important to _____ your strengths and weaknesses.

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

52. He was exhausted and _____ into bed as soon as he got home.

v. to move in a particular direction by turning over and over or from side to side

53. The city has many restaurants that showcase the diversity of _____ worldwide.

n. the art or science of preparing and serving good food; the study of food and its relationship to culture and society

54. The _____ study of different cultures is fascinating and informative.

adj. relating to the comparison of different things or groups; denoting a degree of difference or comparison between two or more things; characterized by comparison or contrast

55. They gathered to hear the ____ teachings of the guru.

adj. of or related to a god, divine power, or a particular religion

ANSWERS: 48. aim, 49. identity, 50. evolved, 51. recognize, 52. rolled, 53. gastronomy, 54. comparative, 55. holy

56. She voted by _____ because she was unable to attend in person.

n. a person or entity that is authorized to act on behalf of another person or entity

57. The Chinese people have accomplished several _____ feats.

adj. famous or significant in history, or potentially so

58. The fog _____ the city, making it difficult to see.

v. to surround and cover completely; to encase

59. 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

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

adj. relating to or located in a town or city

61. 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

62. The politician's solution to the problem was too _____ to solve the underlying issue.

adj. oversimplified or lacking in complexity or depth; characterized by an attempt to explain something complex or multifaceted with overly vague or simple terms

63. The majority of students actively _____ in the college's intramural sports program.

v. to take part in something

ANSWERS: 56. proxy, 57. historic, 58. enveloped, 59. disease, 60. urban, 61. electrify, 62. simplistic, 63. participated

64. 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
65. We must _____ a new system to streamline our workflow and increase efficiency.
- v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
66. The city's _____ area is known for its quiet streets and beautiful homes.
- adj. relating to, suitable for, or used for living in
67. The _____ bread had a deliciously sweet flavor.
- n. a dried grape, typically made from certain varieties of grapes that are specifically grown for this purpose; a popular snack food or baking ingredient
68. In the _____ while we wait for the results, let's start working on the next project.
- n. the interval or period of time between two events; the interim or temporary time period between two actions or stages of something else
69. Doctors are gradually coming around to the idea of using _____ medicines.
- n. one of two or more available possibilities or choice
70. I _____ injustice and those who perpetrate it.
- v. to feel strong dislike or contempt for someone or something, often because of a perceived fault or failing; to have a low or unfavorable opinion of something

ANSWERS: 64. decide, 65. develop, 66. residential, 67. raisin, 68. meantime, 69. alternative, 70. despise

71. Many _____ areas are still impoverished.

adj. of or relating to the countryside

72. They booked a weekend getaway at a _____ retreat to escape the city's hustle and bustle.

n. (also "cerrado") a rural or agricultural area, typically in Latin American countries; an open field or countryside

73. He quickly fabricated an _____ for not attending the meeting.

n. a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt

74. The _____ of this information to the current situation needs to be investigated.

n. the state or degree of being closely connected or appropriate to the matter at hand

75. The factory _____ its production line to increase efficiency and reduce labor costs.

v. to equip with machinery or automatic equipment; to replace human labor with machines or automation in industry or other processes; to make a job or a procedure more systematic or efficient by the use of tools or technology

76. Their headquarters are in a _____ skyscraper.

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

77. The freshwater _____ was home to many different types of fish and was a popular spot for fishing.

n. a small, shallow lake

ANSWERS: 71. rural, 72. campo-style, 73. excuse, 74. relevance, 75. mechanized, 76. modern, 77. pond

78. The drought led to widespread _____ in the region.
n. a severe lack of food that leads to malnutrition and, ultimately, death
79. It would be best if you burned off _____ through vigorous exercise.
n. unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce
80. 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
81. The defendant entered a _____ of not guilty during his trial.
n. an appeal or request, especially for help or understanding; a legal excuse or defense; an earnest entreaty or supplication
82. The mobile phone was still _____ even after being dropped.
adj. designed for or capable of a particular activity, purpose, or task; practical or ready for use or service
83. He was the leader of the demonstrators and spoke out against the war in the front _____.
n. an arrangement of objects or people side by side in a line; (verb) to propel a boat through the water using oars
84. The company announced _____ plans for a new product launch, but nothing is set in stone.
adj. done or said with hesitation or uncertainty; not certain or agreed; not definite or fixed; experimental or cautious in nature
85. The underperforming team was _____ to a lower division.
v. to assign or dismiss to a lower or less important status or place; to demote

ANSWERS: 78. starvation, 79. calories, 80. nutrients, 81. plea, 82. functional, 83. row, 84. tentative, 85. relegated

86. It is an incredible _____ to climb Mount Everest, the highest mountain in the world.
- n.* a notable or impressive achievement, especially one that requires great skill or bravery
87. He has absolutely no _____ comprehension of maths.
- adj.* related to or founded on ideas, principles
88. The company's new _____ on remote work has made it a more inclusive workplace.
- n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
89. _____ algorithms can find ways to optimize that humans do not anticipate.
- adj.* relating to or denoting how living things develop or change from earlier forms
90. We need to _____ the next steps for the project during our meeting tomorrow.
- v.* to talk about or examine in detail through conversation or debate; to exchange ideas, opinions, or information on a particular topic
91. The prevalence of _____ has increased significantly in recent years.
- n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
92. The company plans to _____ its outdated technology and software to improve efficiency.
- v.* to bring up to date or make contemporary in style or function; to bring modern methods or resources into an existing organization or system

ANSWERS: 86. feat, 87. conceptual, 88. policy, 89. Evolutionary, 90. discuss, 91. obesity, 92. modernize

93. He became _____ that he was being followed.

adj. being aware of and able to respond to what is happening around you

94. The bright pink flamingos seemed _____ decorations for the traditional wedding ceremony.

adj. lacking flavor, bland, or insipid; lacking in aesthetic or artistic merit; lacking sensitivity or propriety

95. The birds _____ open water areas with reeds around them.

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

96. He cannot _____ a holiday.

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

97. 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

98. The researcher found new species of _____ on the island.

n. a large long-armed ape with red-brown hair that lives in Borneo and Sumatra and has arboreal habits

99. There is a growing _____ among young people to prioritize experiences over material possessions.

n. an inclination or predisposition towards a particular behavior, attitude, or course of action; a natural or prevailing tendency or characteristic

100. The _____ of the novel centers around a group of friends who uncover a conspiracy to control the world's water supply.

n. a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal

ANSWERS: 93. conscious, 94. tasteless, 95. prefer, 96. afford, 97. consumption, 98. orangutan, 99. tendency, 100. plot

101. The supermarket offers a _____ selection of fresh fruits and vegetables.
adj. existing or available in a large quantity or abundance; ample or abundant in supply or availability
102. The shark's powerful _____ allowed it to swim at high speeds.
n. a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
103. _____ is the foundation of our economy.
n. the practice or science of cultivating the land or raising stock
104. Greed is the primary _____ in the making of criminals.
n. one of the things used to make something, especially one of the foods used to make a particular dish
105. Many Germans _____ to South America in the mid-19th century.
v. to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
106. 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
107. _____ leaves are also eaten as a vegetable in some parts of the world.
n. a starchy, tuberous root plant that is native to South America and is grown in many tropical and subtropical regions around the world
108. Many people cling to the _____ that they can get rich quickly, despite all evidence.
n. a mistaken belief, idea, or argument that is not supported by facts or evidence; a deceptive or misleading statement or belief

ANSWERS: 101. plentiful, 102. fins, 103. Agriculture, 104. ingredient, 105. migrated, 106. protein, 107. Cassava, 108. fallacy

109. I had a _____ about my bank statement and called customer service for an explanation.

n. a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information

110. Hydrogen and oxygen _____ to form water.

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

111. We had a _____ time yesterday.

adj. very great in degree or extent or amount or impact; extremely good

112. We _____ cows to gain milk and meat.

v. to take control of animals or plants to provide food, power, or company

113. We want to _____ ties between our two countries.

v. to make or become better

114. 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

115. I always start my morning with a bowl of _____.

n. a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals

116. His anti-_____ practices were quite strict.

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

ANSWERS: 109. query, 110. combine, 111. tremendous, 112. domesticate, 113. improve, 114. environment, 115. cereal, 116. luxury

117. Rice and beans are a _____ food in many cultures.

adj. essential, crucial, or regularly used

118. The company is planning to make a _____ expansion of its factory.

adj. involving many people or things and involving a lot of change or activity

119. The recent _____ in grain prices is partly due to the war in the producing countries.

n. a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something

120. Advancements in _____ have revolutionized medicine and agriculture.

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

121. New York is a city with a _____ ethnic population.

adj. including numerous categories of individuals or entities; various

122. In the Middle Ages, the right to hunt in the wild was the _____ of royalty and nobility.

n. a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society

123. Humans and apes have _____ anatomical structures.

adj. able to link the similarities or differences with others; similar or equivalent to someone or something

124. Many studies have investigated the relationship between _____ and academic achievement.

n. the condition of being extremely poor

ANSWERS: 117. staple, 118. large-scale, 119. spike, 120. biotechnology, 121. diverse, 122. privilege, 123. comparable, 124. poverty

125. He is an _____ and genial man.

adj. capable of being reached, easily got, or seen

126. Thousands of people attended the protest _____ against the proposed policy.

n. a display or show, often of a particular skill or product, intended to convince or persuade others

127. The _____ for the fragile items was made of sturdy materials and could withstand rough handling during shipping.

n. the process, materials, or container used to wrap or contain a product for distribution, storage, or sale; the design or appearance of a product's packaging

128. The _____ demonstrate that poverty and unemployment are genuine problems.

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

129. In just four years, the _____ has doubled.

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

130. He was determined to _____ everything.

v. to cause or allow liquid to run or flow over the edge of its container by accident

131. The judge remained _____ throughout the emotional trial.

adj. not influenced by strong emotions or personal feelings; objective and impartial; characterized by rationality and objectivity rather than being driven by subjective biases or emotions

ANSWERS: 125. accessible, 126. demonstration, 127. packaging, 128. statistics, 129. population, 130. spill, 131. dispassionate

132. On my way home from work, I picked up a _____ of bread from the bakery.
- n.* a quantity of bread that is shaped and baked in one piece and usually sliced for serving; (verb) to be lazy or idle
133. Indigenous Australians use the _____ feathers for various decorative and practical purposes.
- n.* a large flightless bird native to Australia, similar in appearance to the ostrich but smaller and with softer feathers
134. Their financing options are reasonable and easy to _____.
- v.* to help or benefit; to use or take advantage of
135. This animal _____ in northern latitudes.
- v.* to keep animals for producing offspring in a regulated manner
136. Underground rivers flow over a _____ layer that is impervious to water.
- n.* a room or a part of a building that is partly or entirely below ground level
137. I forgot my ___ at home and needed it to enter the club.
- n.* a part of the psyche that represents the unconscious desires and instincts of an individual; in psychoanalytic theory, it is believed to be the most basic and primal part of the human psyche; (also ID, short for identification) a document or card that proves a person's identity, such as a driver's license, passport, or national ID card
138. 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
139. These birds can only _____ in temperate climates.
- v.* to live or exist despite a dangerous event or period

ANSWERS: 132. loaf, 133. emu's, 134. avail, 135. breeds, 136. basement, 137. ID, 138. greenhouse, 139. survive

140. A culture of _____ in the workplace leads to better communication and productivity.

n. the quality of being truthful, sincere, and morally upright; adherence to moral and ethical principles

141. 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

142. _____ hyperglycemia is a trigger for a variety of serious diseases.

adj. being long-lasting and recurrent or characterized by long suffering; habitual

143. The dragon is considered a _____ of bravery.

n. something visible that is used to represent something else

144. Sow early for an early _____.

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

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

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

146. Shakespeare's output of poetry was _____.

adj. extremely large or great

147. Management must take _____ responsibility for the accident.

adj. furthest or highest in degree or order

ANSWERS: 140. honesty, 141. diet, 142. Chronic, 143. symbol, 144. crop, 145. tradition, 146. enormous, 147. ultimate

148. 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

149. 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

150. The company's _____ product was a household appliance that was popular with consumers.

- n.* a thing that is relied upon to support or uphold something else

151. The brain is an incredibly complex organ that controls the body's _____.

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

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

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

153. She received several _____ calls.

- adj.* having no known name, identity, or known source

154. The _____ of herbs and spices gave the soup a unique flavor.

- n.* the mixture, often a complicated one; a preparation made by combining various ingredients

155. The _____ on my bike broke, leaving me stranded.

- n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

ANSWERS: 148. wheat, 149. biology, 150. mainstay, 151. function, 152. manufactured, 153. anonymous, 154. concoction, 155. chain

156. 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
157. The government promised to _____ a new system to control the financial crisis.
- v. to put a decision, plan, or system into effect
158. Deer, squirrels, and birds primarily _____ the forest.
- v. to inhabit or occupy a particular area, region, or environment with a certain number or type of people, animals, or plants; to fill out or complete a form, document, or database with relevant information
159. The _____ in the stock market caused many investors to panic.
- n. a move or action taken in opposition to a preceding or expected movement; a reaction or rebuttal
160. The _____ countries in the world often have the highest rates of malnutrition.
- adj. having the least wealth or resources
161. He made a New Year's _____ to exercise more and eat healthier.
- n. a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
162. The garden was full of _____ that needed to be pulled.
- n. a wild plant growing where it is not wanted and in competition with cultivated plants

ANSWERS: 156. relate, 157. implement, 158. populate, 159. countermovement, 160. poorest, 161. resolution, 162. weeds

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

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

164. His _____ was one of the first settlers in the area.

n. an ancestor or a precursor

165. University is a great place to _____ our minds and expertise.

v. to prepare and foster land for growing crops or plants

166. The majority of consumers _____ this brand with quality.

v. to mentally connect someone or something with someone or something else

167. The drought _____ the prices of grain globally.

v. to raise something to a higher position or level; to pick up something or somebody and move them to a different position

168. He was fascinated by the contrasts between traditional life and the city's _____.

n. the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture

169. The jewelry was all _____ by local artisans using traditional techniques.

adj. made by hand rather than by machine or mass production methods; crafted manually or using traditional methods

170. The _____ traveler walked along the deserted road.

adj. solitary or single

171. 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: 163. unique, 164. forebear, 165. cultivate, 166. associate, 167. lifted, 168. modernity, 169. handmade, 170. lone, 171. fertilize

172. Initially, we must _____ all project-related expenses.

- v.* to study or consider a person or object attentively and thoroughly to learn something about them

173. The bill to increase the consumption tax had passed despite much _____ from the public.

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

174. She was so engrossed in her work that she was _____ to her surroundings.

- adj.* not aware of something, especially what is happening around you; forgetful

175. Our subscription plan is _____ renewed.

- adv.* without needing a direct human control

176. I need to _____ my car regularly to prevent any major mechanical issues.

- v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

177. He could not _____ against temptation.

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

178. _____ design has become more focused on human nature aspect than ever before.

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

179. Ethics deals with _____ conduct.

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

ANSWERS: 172. examine, 173. resistance, 174. oblivious, 175. automatically, 176. maintain, 177. struggle, 178. Industrial, 179. moral

180. The _____ of people who do not own property is politically impotent.

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

181. The _____ train was delayed due to a signal failure on the line.

- n.* a person who regularly travels long distances between their home and place of work, typically by public transportation or car

ANSWERS: 180. mass, 181. commuter