

# Englist.me



## Vocabulary Builder Reference from...

Amory Lovins: A 40-year plan for energy | TED Talk  
[https://www.ted.com/talks/amory\\_lovins\\_a\\_40\\_year\\_plan\\_for\\_energy](https://www.ted.com/talks/amory_lovins_a_40_year_plan_for_energy)

### All Words

#### IMPORTANT

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## Session 1: Word List

### conversation

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

*synonym* : chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**

Your **conversation** reflects your thoughts.

### climate

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

*synonym* : atmosphere, weather, environment

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

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

### nuclear

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

*synonym* : atomic

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

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

### holocaust

*n.* the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction

*synonym* : genocide, mass murder, devastation

(1) nuclear **holocaust**, (2) the **holocaust** museum

Many **holocaust** survivors still suffer from the trauma they experienced during that time.

## normally

*adv.* usually; under normal conditions

*synonym* : commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much

I don't **normally** take a vacation in the middle of summer.

## undo

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

*synonym* : reverse, retract, revoke

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

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

## fuel

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

*synonym* : energy, power, gas

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

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

## reinvent

*v.* to change something so drastically that it looks to be completely new

*synonym* : recreate, remake, revive

(1) **reinvent** local dishes, (2) **reinvent** our life

They have tried to **reinvent** their grocery stores.

## fossil

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

*synonym* : relic, remnant, antediluvian

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

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

## 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.

## durable

*adj.* capable of lasting and being used for a long time without being damaged or destroyed

*synonym*: enduring, stable, long-lasting

(1) **durable** peace, (2) **durable** materials

Our company's products are made of highly **durable** materials.

## cubic

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

*synonym*: three-dimensional, boxlike, cubical

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

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

## rot

*v.* to decay, or cause something to decay, naturally and gradually

*synonym*: perish, decay, corrode

(1) begin to **rot**, (2) **rot** with age

Please refrigerate the meat, or it will **rot**.

## primeval

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

*synonym*: ancient, primal, archaic

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

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

## swamp

*n.* an area of low-lying land that is flooded or saturated with water, often having a growth of natural vegetation

*synonym*: marsh, mire, bog

(1) muddy **swamp**, (2) **swamp** tour

The lowland **swamp** was full of dangerous animals and poisonous plants.

## goo

*n.* a sticky or slimy substance, often of indeterminate or unknown composition; a slang term used to describe something messy, chaotic, or confusing

*synonym*: slime, muck, gunk

(1) oozing **goo**, (2) slime **goo**

The science experiment involved mixing various liquids to create a bubbling **goo**.

## wealth

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

*synonym*: affluence, assets, fortunate

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

The **wealth** inequality was unavoidable.

## enrich

*v.* to make better or improve in quality by adding something else

*synonym*: enhance, improve, augment

(1) **enrich** a gas with a balloon, (2) **enrich** public services

Reading not only increases knowledge but also **enriches** life.

## economy

*n.* the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

*synonym*: finance, trade, business

(1) **economy** of scale, (2) **economy** class

The **economy** of the country is struggling due to the recent political instability.

## 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**.

### erode

*v.* to gradually wear away or break down (rock, soil, or other material) through the action of wind, water, or other natural agents; to gradually weaken or undermine (something) over time

*synonym*: wear away, deteriorate, corrode

(1) **erode** coast, (2) **erode** trust

The ongoing budget cuts have **eroded** the quality of education in many schools.

### outweigh

*v.* to be heavier, more significant, or more critical than something

*synonym*: dominate, outrank, overpower

(1) **outweigh** the benefit, (2) **outweigh** our wishes

The advantages would undoubtedly **outweigh** the disadvantages.

### 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.

### carbon

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

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

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

### distinct

*adj.* noticeable from something else of a similar type

*synonym*: different, special, characteristic

(1) **distinct** difference, (2) **distinct** from each other

It is essential to keep these two issues **distinct**.

## coal

*n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat

*synonym* : ember

(1) a **coal-fired** ship, (2) construction of new **coal** plants

We combust **coal** and other fossil fuels to generate electricity.

## concentration

*n.* the ability to focus all your time and energy on one thing without thinking about anything else.

*synonym* : attention, engagement, assiduity

(1) **concentration** of armaments, (2) his research area of **concentration**

This exam requires excellent **concentration** to pass.

## transport

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

*synonym* : shipment, transit, conveyance

(1) **transport** facilities, (2) access to public **transport**

Enhanced rail **transportation** is crucial for our business.

## efficient

*adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

*synonym* : productive, effective, competent

(1) **efficient** operation, (2) energy- **efficient** appliances

The new washing machine is much more **efficient** than the old one.

## displace

*v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation

*synonym* : evict, exile, remove

(1) **displace** workers, (2) **displace** the explosive power

The construction of the new dam will **displace** hundreds of families living downstream.

### inefficient

*adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.

*synonym* : ineffective, counterproductive, inadequate

(1) **inefficient** use, (2) **inefficient** management

The system is still so **inefficient** that it is useless.

### disconnect

*v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

*synonym* : unplug, detach, take apart

(1) **disconnect** a plug, (2) **disconnect** the water supply

She finally decided to **disconnect** herself from the company.

### insecure

*adj.* not firm or firmly fixed; likely to fail or give way, or not assured of safety

*synonym* : uncertain, unsure, unconfident

(1) an **insecure** future, (2) **insecure** attachment

Children in an unstructured environment often feel **insecure**.

### refurbish

*v.* to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance

*synonym* : renovate, revamp, remodel

(1) **refurbish** a room, (2) **refurbish** a classic car

I plan to **refurbish** my old dresser with a fresh coat of paint and new drawer handles.

### distribute

*v.* to give something to a large number of individuals, or to spread or furnish something

*synonym* : broadcast, disperse, hand out

(1) **distribute** wealth evenly, (2) **distribute** video content

His estate was **distributed** to his sons.

## frugal

*adj.* characterized by being sparing or economical about money or resources; avoiding waste or luxury

*synonym* : economical, thrifty, sparing

(1) live a **frugal** lifestyle, (2) a **frugal** meal

My grandparents were always **frugal** with their money, even when they had plenty of it.

## rely

*v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

*synonym* : depend, count, lean

(1) **rely** on convenience stores, (2) **rely** entirely on him

Babies heavily **rely** on others for food.

## resilient

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

*synonym* : robust, sturdy, tough

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

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

## eliminate

*v.* to remove or get rid of someone or something

*synonym* : wipe out, destroy, eradicate

(1) **eliminate** contestants, (2) **eliminate** sexual barriers

We can **eliminate** this possibility from those consumptions.

## addiction

*n.* the inability to stop using or doing something as a habit, especially something harmful

*synonym* : dependence

(1) alcohol **addiction**, (2) **addiction** to foreign oil

He is now fighting his **addiction** to drugs.

## renewable

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

*synonym* : sustainable, replaceable

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

The production of **renewable** fuels requires massive volumes



of fresh water.

## trillion

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

(1) **trillion** cubic feet, (2) many **trillions** of dollars

One light year is nearly 6 **trillion** miles.

## lump

*n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough

*synonym*: mass, clump, ball

(1) **lump** in the throat, (2) single **lump** sum

There is a small **lump** on my neck, and I'm concerned about it.

## assume

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

*synonym*: guess, presume, suppose

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

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

## emission

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

*synonym*: emanation, radiation, discharge

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

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

## external

*adj.* belonging to or situated outside of someone or something

*synonym*: outside, exterior, foreign

(1) **external** factors, (2) **external** commerce

When a company discloses information to the market, an **external** auditor verifies them.

## conservative

*adj.* holding traditional views and values and opposed to change or innovation

*synonym*: traditional, reactionary, cautious

(1) a **conservative** society, (2) **conservative** about production

He always makes a **conservative** estimation when predicting future sales.

## estimate

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

*synonym*: calculate, gauge, evaluate

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

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

## moreover

*adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before

*synonym*: furthermore, besides, in addition

(1) **moreover**, she decided to go, (2) but **moreover**, they work well together

The company is environmentally conscious, and **moreover**, it uses sustainable materials in its products.

## transition

*n.* the process or period of changing from one state or circumstance to another

*synonym*: change, growth, shift

(1) **transition** phase, (2) ensure a smooth **transition**

The nation's healthcare system is in **transition** at the moment.

## 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**.

## congress

*n.* a formal meeting of the representatives of different countries, constituent states, organizations, trade unions, political parties, or other groups

*synonym* : legislature, parliament, assembly

(1) an international **congress**, (2) peace **congress**

**Congress** must consider this proposal in an unusual situation.

## mandate

*n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task

*synonym* : command, instruction, authority

(1) **mandate** obligation, (2) an Imperial **mandate**

The **mandate** given to the new government is to improve the economy.

## subsidy

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

*synonym* : allowance, grant, sponsorship

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

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

## gridlock

*n.* a situation in which traffic or progress is obstructed due to congestion, blockage, or a lack of movement; a deadlock or impasse in negotiations or decision-making

*synonym* : traffic jam, standstill, impasse

(1) **gridlock** situation, (2) political **gridlock**

The rush hour traffic in the city often leads to **gridlock** on the highways.

## 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.

## profit

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

*synonym* : earnings, gain, proceeds

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

This business yields little **profit**.

## institutionalize

*v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)

*synonym* : formalize, establish, regularize

(1) **institutionalize** a system, (2) **institutionalize** customary laws

The new policy aims to **institutionalize** the use of renewable energy sources.

## enterprise

*n.* a business or company; a purposeful or industrious undertaking, especially one that requires effort

*synonym* : business, company, industry

(1) undertake an **enterprise**, (2) his business **enterprise**

A growing **enterprise** requires a bold leader.

## 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.

## military

*adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare

*synonym* : armed, martial, warlike

(1) a **military** operation, (2) a **military** leader

The **military** academy was known for its strict discipline and training.

## innovation

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

*synonym* : invention, initiation, creation

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

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

## competitive

*adj.* involving competition or competitiveness

*synonym* : aggressive, ambitious, militant

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

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

## 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.

## nation

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

*synonym* : country, state, sovereign entity

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

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

## steward

*n.* a person responsible for the management and care of another's property or for the supervision of the domestic staff of a large household or organization; a person in charge of arranging for the supply of food to a college, club, etc.

*synonym* : caretaker, manager, custodian

(1) **steward** duties, (2) **steward** service

The **steward** on the flight was very helpful in assisting passengers with their needs.

## reputed

*adj.* widely believed to be a certain way or to have a certain quality, without necessarily being proven or confirmed;

having a certain reputation or status based on hearsay or common belief

*synonym* : alleged, supposed, rumored

(1) **reputed** company, (2) **reputed** author

He was a **reputed** expert in his field, known for his groundbreaking research.

## enlarge

*v.* to make something bigger or larger; to become bigger or larger

*synonym* : broaden, increase, widen

(1) **enlarge** a photograph, (2) **enlarge** my experience

Please **enlarge** your new theory.

## boundary

*n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places

*synonym* : border, frontier, limitation

(1) geographical **boundary**, (2) the **boundary** between reality and fantasy

He wandered the **boundary** between life and death by gunfire.

## soluble

*adj.* able to dissolve in a particular substance or solvent; able to be solved or settled

*synonym* : miscible, dissolvable, liquefiable

(1) **soluble** fiber, (2) water- **soluble** vitamin

The sugar is **soluble** in hot water and dissolves easily.

## encompass

*v.* to surround or cover something completely; to include a large number of or different types of things entirely

*synonym* : surround, encircle, include

(1) **encompass** a broad range, (2) **encompass** the enemy

The optimal solution that would **encompass** all these elements has yet to be proposed.

## synergy

*n.* the interaction of elements that, when combined, produce a total effect that is greater than the sum of the

individual elements

*synonym*: cooperation, collaboration, partnership

(1) **synergy** collaboration, (2) **synergy** between businesses

The new software program was designed to increase productivity by promoting employee **synergy**.

## 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.

## sector

*n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity

*synonym*: division, department, branch

(1) industrial **sector**, (2) private **sector**

The technology **sector** is constantly evolving and innovating.

## industrious

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

*synonym*: diligent, hardworking, assiduous

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

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

## 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.

## strategy

*n.* a detailed plan of action designed to achieve a long-term or overall goal.

*synonym* : approach, procedure, scenario

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

Our plan includes a comprehensive marketing **strategy**.

## combination

*n.* a collection of things that have been combined; an assemblage of separate parts or qualities

*synonym* : blend, hybrid, compounding

(1) genic **combinations**, (2) **combination** number

The **combination** to the safe was a secret.

## 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**.

## disrupt

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

*synonym* : interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep

I'm so sorry to **disrupt** you when you're pretty busy.

## opportune

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

*synonym* : suitable, timely, practical

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

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

## mobility

*n.* the ability to move or be moved freely or easily from one place, job, or social class to another

*synonym* : flexibility, maneuverability

(1) lack in **mobility**, (2) improve social **mobility**

I have limited **mobility** in my arms.



## automobile

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

*synonym*: car, vehicle, motorcar

(1) driverless **automobile**, (2) **automobile** insurance

The **automobile** industry is a major contributor to air pollution in cities.

## typical

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

*synonym*: characteristic, usual, distinctive

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

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

## drag

*v.* to pull or haul with force

*synonym*: haul, pull, draw

(1) **drag** a chair over, (2) **drag** a team down

He **dragged** the heavy suitcase behind him as he walked.

## unfortunately

*adv.* by bad luck; unluckily

*synonym*: regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately**

The treatments were done but, **unfortunately**, were unsuccessful.

## quarter

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

*synonym*: fourth, one-fourth

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

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

## epidemic

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

*synonym*: outbreak, contagion, plague

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

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

country.

## 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.

## steel

*n.* a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure

*synonym*: iron

(1) magnetic **steel**, (2) **steel** beam

This bridge is the third largest **steel** bridge in the world.

## fiber

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

*synonym*: yarn, thread, wool

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

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

## composite

*adj.* made up of different parts, elements, or substances;  
*(noun)* something made from two or more different substances

*synonym*: compound, combined, mixed

(1) **composite** materials, (2) a **composite** of different photographs

The **composite** index tracks the performance of multiple stocks in the same sector.

## dramatic

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

*synonym*: striking, theatrical, breathtaking

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

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

## slippery

*adj.* difficult to hold firmly or stand on because it is wet or smooth; not to be trusted

*synonym* : smooth, glistening, furtive

(1) a **slippery** customer, (2) **slippery** ice

How extraordinarily **slippery** a liar the camera is.

## engine

*n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose

*synonym* : motor, locomotive, driver

(1) a steam **engine**, (2) an air-cooled **engine**

The policies he announces can be the **engine** of economic growth in the country.

## propulsion

*n.* the act or process of propelling or driving something forward, often using a motor, engine, or other mechanical means

*synonym* : propelling, driving, actuation

(1) **propulsion** technology, (2) nuclear **propulsion**

The spacecraft's **propulsion** system helped it travel through space.

## 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.

## battery

*n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

*synonym* : electric cell, array, batch

(1) a dry **battery**, (2) **battery** charging

The engine did not start because the **battery** was flat.

## stick

*v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other

## material

*synonym* : pierce, adhere, stay

(1) **stick** a key in a lock, (2) fire **stick**

You **stick** a bill in the change machine, and the coins pop out.

## 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.

## transform

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

*synonym* : alter, convert, change

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

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

## automaker

*n.* a company or manufacturer that produces automobiles, cars, and other motor vehicles

*synonym* : carmaker, vehicle maker, automobilist

(1) Japanese **automaker**, (2) luxury **automaker**

The **automaker's** sales have increased by 10% this quarter, thanks to strong consumer demand.

## wring

*v.* to twist, squeeze, or compress something, especially to extract liquid or force out excess; to cause emotional or mental distress; to extract information by force or pressure

*synonym* : squeeze, twist, compress

(1) **wring** out a towel, (2) **wring** a secret

I had to **wring** out my wet clothes before putting them in the dryer.

## seal

*v.* to close or fasten an envelope, etc. securely; (noun) a large marine mammal that chiefly lives in cold regions

and comes on shore to breed

*synonym* : enclose, shut, close

(1) **seal** a hole, (2) a fur **seal**

He **sealed** the letter with hot wax.

## steep

*adj.* having a sharp inclination or slope

*synonym* : sheer, precipitous, abrupt

(1) a **steep** staircase, (2) **steep** discount

The **steep** cliff made it difficult to climb.

## enforce

*v.* to make sure that people obey a particular law, rule, or situation

*synonym* : execute, implement, administer

(1) **enforce** the law, (2) **enforce** a contract

Governments make rules, and police **enforce** them.

## structure

*n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

*synonym* : construction, architecture, establishment

(1) the **structure** of a machine, (2) **structure** and function of the brain

The organizational **structure** of start-ups is often flat and straightforward.

## temporary

*adj.* not lasting or be used for a very long

*synonym* : provisional, short-term, interim

(1) a **temporary** permit, (2) **temporary** housing

He managed to get **temporary** jobs during the recession.

## rebate

*n.* a partial refund of the original price paid for a product or service typically offered as a promotional incentive or to address customer dissatisfaction; a discount or reduction from the full cost of something

*synonym* : discount, refund, reimbursement

(1) **rebate** program, (2) tax **rebate**

The store is offering a **rebate** on all purchases made this week.

**fee** *n.* a sum of money charged for a particular service  
*synonym*: charge, cost, expense  
(1) **fee** calculation, (2) service **fee**  
The lawyer's **fee** for the case was \$10,000.

**triple** *adj.* consisting of three items or people; three times as great or many  
*synonym*: threefold  
(1) a **triple** mirror, (2) **triple** digits  
His coach is a **triple** Olympic champion.

**improvisation** *n.* the act of making something up on the spot or creating or performing something without preparation  
*synonym*: spontaneity, ad-lib, extemporization  
(1) **improvisation** on stage, (2) jazz **improvisation**  
He created a beautiful piece of music using only **improvisation**.

**automotive** *adj.* of or relating to motor vehicles  
*synonym*: self-propelling  
(1) **automotive** manufacturing, (2) an **automotive** transport company  
Our company is an **automotive** component supplier to motor manufacturers.

**efficiency** *n.* the state or quality of doing something well with no waste of input such as time or money  
*synonym*: effectiveness, efficacy, productivity  
(1) better fuel **efficiency**, (2) an energy **efficiency**  
Our company must continue to strive for greater **efficiency**.

**shift** *n.* a slight transition in position, direction, or trend  
*synonym*: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**  
Could you help me **shift** some furniture?

## shifting

*adj.* constantly changing or moving

*synonym*: unfirm, shifty, fluctuating

(1) **shifting** balance, (2) continuously **shifting** landscape  
Trends in the fashion industry are so **shifting** that it is challenging to keep up with them.

## typewriter

*n.* a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other writing material, mainly used before modern computers, printers, and word processors took over

(1) **typewriter** keys, (2) electronic **typewriter**

I found an old **typewriter** at a thrift store and used it to write my novel.

## electronics

*n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems

*synonym*: technology, gadgets, circuitry

(1) **electronics** industry, (2) **electronics** store

The company specializes in manufacturing and selling cutting-edge **electronics**.

## electrification

*n.* the process of installing electrical equipment or infrastructure, especially in a place that previously only had non-electrical equipment or infrastructure; the act of supplying electrical energy to an object or system, causing it to become electrically charged;

(1) railway **electrification**, (2) **electrification** current

The village was excited about the **electrification** of their community, which would bring light to their homes.

## 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.

## announce

*v.* to make something known or officially inform people about something

*synonym*: disclose, declare, broadcast

(1) **announce** candidacy, (2) **announce** the award winners

The third season of the anime show has been **announced**.

## plug-in

*n.* a software module or hardware device that can be added to or integrated with a larger system to extend its functionality or capabilities; an accessory or attachment that can be connected to an electrical outlet or socket

*synonym*: add-on, extension, attachment

(1) **plug-in** device, (2) video **plug-in**

I need to download a new **plug-in** for my web browser to enhance its functionality.

## hybrid

*adj.* composed of different elements or mixed characters

*synonym*: blended, mixed, combined

(1) new **hybrid** system, (2) an interspecific **hybrid**

The mule is a **hybrid** between a male donkey and a female horse.

## gallon

*n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters

(1) 5- **gallon** square can, (2) ten- **gallon** hat

The imperial **gallon** was standardized legally by the British Empire.

## intent

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

*synonym*: purpose, aim, goal



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

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

## claim

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

*synonym* : assert, declare, maintain

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

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

## 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.

## immense

*adj.* extremely large or great

*synonym* : enormous, giant, huge

(1) **immense** amount, (2) **immense** pressure

He left his wife an **immense** fortune.

## stiff

*adj.* not easily bent, flexible, or pliable; difficult to move or be maneuvered; difficult to relax; having a heavy or formal manner

*synonym* : rigid, inflexible, unbending

(1) **stiff** muscles, (2) **stiff** penalty

Her body felt **stiff** after sitting at her desk for hours without moving.

## titanic

*adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

*synonym* : colossal, massive, immense

(1) **titanic** battle, (2) **titanic** compound

The **titanic** ship sank on its maiden voyage.

## whacked

*adj.* exhausted or extremely tired; mentally or physically drained; behaving strangely or eccentrically; crazy or bizarre

*synonym* : exhausted, drained, spent

(1) **whacked** sense of humor, (2) **whacked** idea

After pulling three all-nighters in a row, she was completely **whacked** out.

## sledgehammer

*n.* a large, heavy hammer typically used for breaking up rock, concrete, or other hard materials

*synonym* : mallet, hammer, crusher

(1) **sledgehammer** blow, (2) **sledgehammer** workout

The construction worker violently swung the **sledgehammer**, demolishing the old wall.

## scuff

*v.* to scrape or drag one's foot or shoe against a surface, often resulting in superficial damage or marks; to collide or brush against something, causing a slight abrasion or disturbance

*synonym* : scrape, drag, brush

(1) **scuff** my knee, (2) **scuff** a surface

I accidentally **scuffed** my new shoes while running to catch the train.

## technique

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

*synonym* : approach, procedure, strategy

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

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

## aerospace

*adj.* pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it

*synonym* : aeronautical, space, aviation

(1) **aerospace** engineering, (2) **aerospace** and defense industry

NASA is an **aerospace** organization that explores space and improves aviation technology.

## absorb

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

*synonym*: consume, soak, ingest

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

The sponge **absorbs** water well.

## pound

*n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces

(1) three-fourths of a **pound**, (2) thousands of **pounds**

The car's front bumper cost fifteen hundred **pounds**.

## equivalent

*n.* having the same value, quality, meaning, purpose, etc.

*synonym*: equal, counterpart, match

(1) **equivalent** amounts, (2) **equivalent** in meaning

The European Central Bank is Europe's **equivalent** of the Federal Reserve.

## drill

*n.* a tool or machine used for making round holes or driving fasteners; a training or practice

*synonym*: exercise, routine, training

(1) the **drill** hit the well, (2) fire **drill**

Several military **drill** programs have become popular methods of exercise.

## prospective

*adj.* likely or expected to happen or become in the future, often referring to something or someone that is being considered or evaluated

*synonym*: future, potential, expected

(1) **prospective** customer, (2) **prospective** candidate

The company is looking for **prospective** employees with strong communication skills.

## barrel

*n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume

*synonym* : cask, firkin, drum

(1) a **barrel** of beer, (2) \$30 a **barrel**

One rotten apple spoils the whole **barrel**.

## buck

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

*synonym* : dollar, money, currency

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

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

## inexhaustible

*adj.* incapable of being used up or worn out; boundless or limitless in quantity, energy, or endurance

*synonym* : infinite, exhaustless, limitless

(1) **inexhaustible** optimism, (2) **inexhaustible** curiosity

Solar power is an example of an **inexhaustible** source of energy.

## physics

*n.* the science of matter and energy and their interactions

(1) nuclear **physics**, (2) laws of **physics**

He studied the **physics** of radiation.

## logic

*n.* a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments

*synonym* : reasoning, reason, ratiocination

(1) an indisputable **logic**, (2) a demonstration in **logic**

There's no **logic** in his description.

## giant

*adj.* enormous; much bigger or more important than similar items usually are

*synonym* : big, gigantic, huge

(1) **giant** trees, (2) **giant** tech company

The **giant** jets gradually dominate the world's airlines.

## fleet

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

*synonym* : armada, flotilla, (adjective) speedy

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

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

## technological

*adj.* based on scientific and industrial progress

*synonym* : specialized, technical

(1) **technological** advancement, (2) **technological** policy

**Technological** advances have disrupted many industries.

## 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.

## quintuple

*v.* to increase or multiply by five; to make something five times as much or as many; (adjective) being five times as great or as many

(1) **quintuple** their income, (2) **quintuple** angle

The team aims to **quintuple** its sales by the end of the fiscal year.

## advance

*v.* to go or move forward; to develop in a positive way

*synonym* : progress, boost, come along

(1) **advance** the technology, (2) **advance** a cooperative relationship

Scientific knowledge will **advance** significantly with the power of AI.

## jet

*n.* a type of aircraft that is powered by one or more jet engines and can fly at high speeds, typically over long distances

*synonym* : plane, aircraft, flier

(1) private **jet**, (2) commercial **jet**

The **jet** flew over the ocean at high speed, reaching its destination in hours.

## chip

*n.* a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat  
*synonym*: flake, fragment, chunk

(1) a **chip** of wood, (2) I don't care a **chip**

We can use this campaign as a bargaining **chip** in the negotiations.

## harness

*v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

*synonym*: rein in, control, (noun) belt

(1) **harness** a horse to a carriage, (2) put a **harness** on my pet

People have been exploring ways to **harness** natural forces and resources since ancient times.

## needless

*adj.* describing something unnecessary, pointless, or superfluous and could be avoided without any harm or adverse consequences

*synonym*: unnecessary, pointless, superfluous

(1) **needless** argument, (2) **needless** waste

This **needless** paperwork is wasting our time and resources.

## innovative

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

*synonym*: creative, ingenious, inventive

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

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

## infrastructure

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

*synonym* : foundation, framework

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

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

## enhance

*v.* to increase or improve the quality, amount, or strength of someone or something

*synonym* : improve, enrich, refine

(1) **enhance** value, (2) **enhance** the flavor of the vanilla

The new strategy will **enhance** the profitability of our company.

## transit

*n.* the act or process of passing through or across a place or state; transportation

*synonym* : transportation, passage, transfer

(1) a **transit** visa, (2) mass **transit**

Public **transit** is an essential service for many cities.

## lucrative

*adj.* producing a great deal of profit; financially rewarding

*synonym* : profitable, moneymaking, remunerative

(1) **lucrative** deal, (2) **lucrative** market

Investing in real estate can be a **lucrative** business if done correctly.

## traffic

*n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

*synonym* : congestion, jam, flow

(1) **traffic** jam, (2) heavy **traffic**

We decided to take a detour to avoid the construction **traffic** on the main road.

## phase

*n.* any stage in a series of events, change, or development

*synonym* : degree, stage, step

(1) enter on the last **phase**, (2) two- **phase** structure

The era of the industrial revolution was a crucial **phase** of

history.

## **mixture**

*n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties

*synonym*: blend, amalgam, concoction

(1) **mixture** of emotions, (2) perfect **mixture**

The paint was a **mixture** of different pigments to achieve the desired color.

## **hydrogen**

*n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water

(1) **hydrogen** gas, (2) heavy **hydrogen**

The **hydrogen** and the oxygen react and then form water.

## **biofuel**

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

*synonym*: renewable energy, green fuel, alternative fuel

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

The airplane was powered by a **biofuel** made from plant-based materials.

## **cropland**

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

*synonym*: cultivated land, farmland, arable land

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

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

## **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.



## institutional

*adj.* of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.

*synonym* : corporate, governmental

(1) **institutional** bank, (2) address **institutional** constraints  
We have to discuss the **institutional** reforms of our country.

## acupuncture

*n.* a traditional Chinese medical practice that involves inserting thin needles into specific points on the body to stimulate energy flow and promote healing; a form of alternative medicine

*synonym* : stylostixis, needling, reflexology

(1) **acupuncture** for anxiety, (2) **acupuncture** treatment  
The **acupuncture** needles are very thin and are not painful to insert.

## congest

*v.* to make something blocked or crowded so as to hinder or prevent freedom of movement or flow of liquid

*synonym* : clog, choke, crowd

(1) **congest** in a vein, (2) **congest** a highway  
The roads to the airport were heavily **congested**.

## prop

*n.* a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something

*synonym* : support, buttress, column

(1) emotional **prop**, (2) **prop** stick  
We have finally lost our last **prop**.

## needle

*n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood

*synonym* : thorn, spike, pin

(1) **needle** prick, (2) sewing **needle**  
The acupuncturist inserted **needles** into specific points on my body to alleviate my pain.

## ford

*n.* a shallow place in a river or stream where it is possible to walk or drive across

*synonym*: crossing, traversing, passing

(1) **ford** a river, (2) across a **ford**

The river was too deep to cross, so we had to find a **ford** downstream where the water was shallower.

## pentagon

*n.* a flat geometric shape with five straight sides and five angles; a building in Washington, D.C., that houses the U.S. Department of Defense and is the headquarters of the U.S. military

*synonym*: five-sided shape, quinquangle

(1) equilateral **pentagon**, (2) **pentagon** building

The shape of the building is a distinctive five-sided **pentagon**.

## mainstream

*n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people

*synonym*: prevailing, average, common

(1) join the **mainstream**, (2) **mainstream** political beliefs

His thinking is **mainstream** in the country's culture.

## analyst

*n.* someone whose job is to examine something to learn or understand more about it

*synonym*: reviewer, investigator, judge

(1) banking **analyst**, (2) senior research **analyst**

The **analyst** concluded that bankruptcy was inevitable.

## peak

*n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

*synonym*: summit, vertex, apex

(1) at **peak** hour, (2) the **peak** current in the circuit

This measurement aims to reduce traffic at **peak** periods.

## unavailable

*adj.* not able to be used or accessed; not present, able to be found, or able to be contacted

*synonym*: inaccessible, unobtainable, out of reach

(1) **unavailable** resource, (2) **unavailable** option

The professor is currently **unavailable** but will respond to your email as soon as possible

## burden

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

*synonym*: obligation, duty, load

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

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

## grid

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

*synonym*: gridiron, battery grid, power system

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

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

## exchange

*v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

*synonym*: trade, swap, interchange

(1) **exchange** rate, (2) **exchange** a few friendly words

My sister and I frequently **exchange** books, as we love reading.

## flexibility

*n.* the quality of changing or being changed easily according to new conditions or situations

*synonym*: elasticity, adaptability, resilience

(1) mental **flexibility**, (2) the **flexibility** of the body

We dealt with those problems with speed and **flexibility**.

## storage

*n.* the act or process of putting in and keeping something in a particular place for use in the future; an electronic

memory device that can store information

*synonym*: storehouse, depository, warehousing

(1) a **storage** battery, (2) **storage** at low temperature

We store customer data in cloud **storage**.

## vary

*v.* to become different in terms of size, shape, etc.

*synonym*: alter, contrast, differ

(1) **vary** according to the age, (2) **vary** directly with the price

Maximum heart rates **vary** a lot for each individual.

## separate

*v.* to force, take, or pull apart; mark as different

*synonym*: disunite, isolate, ramify

(1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

## converge

*v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet

*synonym*: congregate, assemble, concentrate

(1) **converge** of a series, (2) **converge** from different points

The two rivers **converge** into one near this area.

## twin

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

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

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

## numerous

*adj.* amounting to a large indefinite number

*synonym*: many, considerable, countless

(1) **numerous** countries, (2) as **numerous** as the sand

These descriptions are based on a number of **numerous** assumptions.

## profound

*adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

*synonym* : deep, unsounded, far-reaching

(1) a **profound** book, (2) the **profound** depths of the sea

My mother's illness had a **profound** impact on us all.

## 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.

## collide

*v.* to hit something violently when moving

*synonym* : clash, slam, contradict

(1) **collide** head-on, (2) **collide** in midair

The interests of the two countries **collide**.

## head-on

*adj.* occurring or done directly, without any intermediaries or avoidance; confronting or facing something directly, without any evasion or compromise

*synonym* : head-to-head, direct, confrontational

(1) **head-on** argument, (2) **head-on** approach

A **head-on** collision on the highway led to a major traffic jam.

## install

*v.* to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

*synonym* : establish, inaugurate, lodge

(1) **install** a door, (2) **install** a chairperson

The new president was **installed** immediately after the national election.

## shrink

*v.* to become smaller, or to make something smaller in size or amount

*synonym* : decrease, diminish, shy away

(1) **shrink** the tumor, (2) **shrink** with fear

This shirt will **shrink** in the wash.

## accelerate

*v.* to make something faster or earlier; to cause to develop or progress more quickly

*synonym*: speed up, quicken, rev

(1) **accelerate** a chemical reaction, (2) **accelerate** the car

The government tried to **accelerate** the commercialization of this development.

## trend

*n.* a general direction in which something is changing or developing

*synonym*: direction, movement, tendency

(1) an international **trend**, (2) the **trend** away from television

The oil price continued their downward **trend**.

## quadruple

*v.* to consist of four items or people; to become four times as great or many

(1) **quadruple** the amount, (2) **quadruple** the price of gold

His stock earnings **quadrupled**.

## internal

*adj.* of or relating to the inside of something

*synonym*: interior, inner, domestic

(1) **internal** organs, (2) the **internal** economy

The prime minister canceled visits to other countries to resolve **internal** disputes.

## expand

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

*synonym*: extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output

They hope to **expand** their business worldwide.

## diminish

*v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

*synonym*: decline, dwindle, lessen

(1) **diminish** a reputation, (2) **diminish** swelling

As people get old, their energies may **diminish**.

## retrofit

v. to put a new component or accessory into a machine that did not initially have it when manufactured

*synonym*: backfit, reconstruct, recycle

(1) **retrofit** an electronic system, (2) **retrofit** applications

A **retrofit** may involve putting in new door jambs.

## empire

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

*synonym*: imperium, conglomerate, kingdom

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

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

## equip

v. to provide a person or a place with the things that are needed for a particular purpose or activity

*synonym*: prepare, furnish, provide

(1) **equip** an army, (2) **equip** our children with some special skills

The construction company **equipped** the building with an earthquake-resistant device.

## maximum

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

*synonym*: peak, top, highest

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

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

## renovate

v. to improve or restore something to a better or more modern condition; to revamp or update something old, outdated, or in disrepair

*synonym*: renew, restore, revamp

(1) **renovate** a house, (2) **renovate** an office

We need to **renovate** the kitchen before moving into the new house.

## chill

n. a feeling of coldness that makes one shiver; (verb) to make cool or cooler

*synonym*: coldness, coolness, (verb) freeze

(1) the **chill** of autumn, (2) feel a slight **chill**  
His swear words cast a **chill** on the party.

## 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.

## payback

n. a punishment or retaliation that is inflicted in response to an injury or offense; the benefit or gain obtained as a result of an investment, effort, or action

*synonym*: retribution, revenge, retaliation

(1) long-term **payback**, (2) environmental **payback**

The company's **payback** plan allowed customers to earn cash back on purchases.

## invest

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

*synonym*: fund, sponsor, support

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

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

## motor

n. a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

*synonym*: actuator, engine, machine

(1) a **motor** mechanic, (2) DC **motor** control

Energy-efficient **motors** are needed to maximize the cruising distance of electric vehicles.

## pump

v. to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities

*synonym*: drain, inject, send

(1) **pump** a secret out of success, (2) **pump** blood throughout the body



He was alert and could not **pump** any critical information out of him.

**fan** *n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces

*synonym*: lover, devotee, blade

(1) a film **fan**, (2) engine cooling **fan**

I'm a big **fan** of French food.

**roughly** *adv.* approximately but not precisely; with a violent manner

*synonym*: approximately, more or less, around

(1) **roughly** explain my idea, (2) **roughly** speaking

Five miles is **roughly** similar to eight kilometers.

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

*synonym*: catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts

I was able to **capture** the moment on film.

**ignore** *v.* to intentionally not listen or pay attention to

*synonym*: neglect, disregard, shun

(1) **ignore** her advice, (2) **ignore** a ban

Since independence, the area has been completely **ignored**.

**liquid** *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas

*synonym*: fluid

(1) colorless **liquid**, (2) hazardous **liquid**

The sponge takes up the **liquid** well.

**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.

## loop

*n.* a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself

*synonym* : circle, curl, spiral

(1) exit from a **loop**, (2) positive feedback **loop**

Many people in this city use the **loop** railway for transportation.

## redesign

*v.* to design something again, especially in a different or modified form; (noun) the process of designing something again

*synonym* : revamp, rework, remodel

(1) **redesign** project, (2) **redesign** of lifestyle

The company is planning to **redesign** its website.

## replace

*v.* to take the place of something

*synonym* : substitute, supersede, displace

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

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

## crooked

*adj.* not straight or aligned; bent or curved to one side; not honest or fair; characterized by deception, fraud, or wrongdoing; irregular, uneven, or jagged in shape or form

*synonym* : bent, curved, twisted

(1) **crooked** smile, (2) **crooked** line

The table leg was **crooked**, causing all the cups to slide to one side.

## straight

*adj.* extending or moving in one direction without bending or curving; having no deviations

*synonym* : linear, honest, consecutive

(1) a **straight** line, (2) **straight** for two months

He was sick for five **straight** days.

## rearrange

*v.* to change the order or position of things already made; to change the time, date, or place of an event already planned

*synonym* : readjust, reorganize, reconstruct

(1) **rearrange** the furniture, (2) **rearrange** his schedule

Please **rearrange** these files as we start a new project tomorrow.

## compound

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

*synonym* : combination, mixture, blend

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

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

## backward

*adv.* at, to, or toward the direction or place that is behind or rear

*synonym* : back, rearward, in reverse

(1) walk **backward**, (2) **backward** angle

She falls over **backward** when she sees her mother-in-law.

## friction

*n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects

*synonym* : rub, scrape, resistance

(1) **friction** force, (2) surface **friction**

The **friction** between the two countries was causing tension.

## 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.

## hunt

*v.* to go after and try to catch wild animals to kill them for food, sport, or profit

*synonym* : chase, pursuit, quest

(1) **hunt** a job, (2) **hunt** after knowledge  
Hounds **hunt** their prey by using their keen scent.

## weird

*adj.* extraordinary, unexpected, or difficult to explain  
*synonym*: bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**  
My computer has been acting **weird** recently.

## upstream

*adj.* in the direction against a stream's current; (adverb)  
toward the source or beginning of a stream, river, or  
process

*synonym*: upriver, up-current

(1) swim **upstream**, (2) **upstream** direction  
The company is investing heavily in **upstream** research and  
development.

## component

*n.* one of several parts that combines with others to form  
something bigger

*synonym*: element, part, factor

(1) key **component**, (2) spare **components** for cars  
The researchers try to discover a common **component** in all  
types of successful organizations.

## refinery

*n.* a facility that is used to process, purify, and refine raw  
materials such as oil or metal into a more useful or  
valuable form

*synonym*: plant, factory, processing plant

(1) hydrogen **refinery**, (2) **refinery** operations  
The oil **refinery** was shut down due to safety concerns after a  
major accident.

## facility

*n.* a building or place that provides a particular service or is  
used for a particular industry

*synonym*: building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design  
This company has an entire recycling **facility**, including major

reprocessing plants.

## chief

*adj.* most important or primary; (noun) a person who is in charge

*synonym*: essential, primary, leading

(1) **chief** accountant, (2) **chief** events of the year

Mining is a **chief** source of income for the country.

## plummet

*v.* to fall or drop suddenly and steeply; to decline rapidly or sharply

*synonym*: drop, plunge, fall

(1) **plummeting** sales, (2) **plummet** against other major currencies

The stock prices have **plummeted** in the last hour, causing concern for investors.

## module

*n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function

*synonym*: component, unit, segment

(1) **module** software, (2) audio **module**

I must install a new programming **module** for my computer program to function properly.

## chart

*n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea

*synonym*: diagram, graph, map

(1) a weather **chart**, (2) a statistical **chart**

This pie **chart** represents our market share.

## utility

*n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public

*synonym*: usefulness, practicality, utility

(1) **utility** costs, (2) marginal **utility**

The **utility** of the device was immediately apparent to all who

saw it.

## unregulated

*adj.* not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system

*synonym* : uncontrolled, unmonitored, unbridled

(1) **unregulated** market, (2) **unregulated** off-shore fishing  
Without regulations, the industry is **unregulated** and potentially dangerous.

## virtual

*adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact

*synonym* : practical

(1) a **virtual** image, (2) trading of **virtual** currencies  
She is the **virtual** president of the company.

## bypass

*n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed;  
*(verb)* to go past or round

(1) gastric **bypass** operation, (2) **bypass** circuit  
This patient must undergo **bypass** surgery.

## cell-phone

*n.* a portable electronic device used for making and receiving phone calls, sending text messages, and accessing the internet wirelessly

*synonym* : mobile, smartphone

(1) **cell-phone** signal, (2) **cell-phone** battery  
I left my **cell-phone** at home, and now I feel lost.

## landline

*n.* (also "wireline") a telephone line that transmits and receives signals through a physical wire or cable network, as opposed to a cellular or satellite connection

*synonym* : fixed line, wired phone

(1) **landline** phone, (2) **landline** connection  
We need to install a **landline** in our new office before we can start taking client calls.

## executive

*n.* a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations

*synonym*: administrator, manager, director

(1) **executive** editor at the publishing house, (2) **executive** vice president

As the **executive** director of the non-profit, it's her responsibility to make sure they're meeting their mission goals.

## heebie-jeebies

*n.* a state of extreme nervousness, anxiety, or fear; feelings of discomfort or unease

*synonym*: anxiety, nervousness, jitters

(1) nervous **heebie-jeebies**, (2) creepy **heebie-jeebies**

Some people enjoy the thrill of getting the **heebie-jeebies** from reading ghost stories.

## venture

*n.* a business project or activity that is risky or daring

*synonym*: enterprise, undertaking, adventure

(1) **venture** capital, (2) a joint **venture**

The **venture** into the new market was risky, but it paid off.

## capitalism

*n.* an economic system based on the private ownership of the means of production and their operation for profit

*synonym*: commercialism

(1) advance **capitalism**, (2) under the umbrella of **capitalism**

**Capitalism** also guarantees intellectual property rights and thus promotes innovation.

## fringe

*n.* a decorative border or edge on a piece of clothing; a group of people or things that are not considered to be part of the main group

*synonym*: border, edging, trim

(1) **fringe** benefit, (2) on the **fringe** of the city

The dress had a **fringe** of beads along the hem.

## 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.

## hydro

*n.* a prefix denoting water or relating to water, usually used in scientific or technical terminology

*synonym*: water, aqua, liquid

(1) **hydro** power, (2) **hydro** turbine

The **hydro** plant generates electricity by harnessing the power of water.

## surpass

*v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something

*synonym*: excel, outdo, outperform

(1) **surpass** imagination, (2) **surpass** \$20 billion in sales

The athlete's record-breaking performance **surpassed** all expectations.

## watt

*n.* a standard unit for measuring electrical power

(1) 30- **watt** light bulb, (2) **watt** per square meter

Several hectares of land are needed to generate more than 1-mega **watt** solar power.

## contrast

*v.* to put in opposition to show or emphasize differences

*synonym*: differ, vary, counterpoint

(1) **contrast** with a decade ago, (2) **contrast** two things

It's intriguing to compare and **contrast** the two authors.



## addition

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

*synonym* : accumulation, expansion, addendum

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

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

## fade

*v.* to vanish; to fade away; to lose color; to lose freshness

*synonym* : languish, wither

(1) **fade** away almost completely, (2) **fade** in importance

My memory will **fade**, but my heart will live on.

## construct

*v.* to build or create something; to assemble or combine different parts to form something whole

*synonym* : build, assemble, create

(1) **construct** a 3D image, (2) **construct** a dam

He **constructs** hypotheses that no mathematician has ever imagined before.

## replacement

*n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another

*synonym* : alternate, substitute, backup

(1) regular **replacement** of tires, (2) **replacement** cost

We demand his **replacement**.

## variable

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

*synonym* : erratic, inconsistent, irregular

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

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

## supposedly

*adv.* according to what is generally assumed or believed without actually knowing for sure

*synonym* : seemingly, allegedly, purportedly

(1) **supposedly** identical, (2) neckless **supposedly** made of pure gold

He is **supposedly** nominated for a Nobel Prize.

## unreliable

*adj.* not able to be trusted or depended on

*synonym* : inconsistent, erratic, undependable

(1) prove **unreliable**, (2) **unreliable** source of information

By incorrect assumption, statistics can be notoriously **unreliable**.

## warn

*v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future

*synonym* : alert, caution, admonish

(1) **warn** a reckless driver, (2) **warned** me of the plan

I attempted to **warn** him, but he ignored me.

## handle

*v.* to deal with a situation, problem, or strong emotion

*synonym* : control, manage, deal with

(1) **handle** a precious object, (2) **handled** the incident

We all should learn how to **handle** stress.

## forecast

*n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance

*synonym* : prediction, outlook, (verb) guess

(1) a weather **forecast**, (2) **forecast** an epidemic

Their team specializes in demand **forecasts** for our products.

## variation

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

*synonym* : fluctuation, change, variation

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

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

## largely

*adv.* virtually entirely; to a large degree

*synonym* : mainly, chiefly, broadly

(1) **largely** accepted, (2) **largely** mitigate the issue

Nevada is **largely** a desert state.

## wholly

*adv.* completely, entirely, or altogether; without exception or reservation

*synonym*: completely, entirely, totally

(1) **wholly** inadequate, (2) **wholly** healthy food

I am **wholly** committed to this project and will work hard to bring it to fruition.

## reliable

*adj.* worthy of being relied on; trustworthy

*synonym*: dependable, trustworthy, dedicated

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

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

## diversified

*adj.* characterized by diversity or variety; having different forms or types

*synonym*: varied, assorted, heterogeneous

(1) **diversified** portfolio, (2) **diversified** economy

The **diversified** menu offered options for everyone, from meat-eaters to vegetarians.

## locate

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

*synonym*: discover, find, place

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

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

## continental

*adj.* of or relating to a continent (= one of the earth's large landmasses)

*synonym*: mainland, intercontinental, transcontinental

(1) **continental** divide, (2) polar **continental** air

The **continental** breakfast at the hotel was included with the room.

## embedded

*adj.* fixed firmly into the surface of something

*synonym* : ingrained, implanted, inserted

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

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

## germ

*n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

*synonym* : bacterium, microbe, pathogen

(1) antibiotic-resistant **germ**, (2) a **germ-free** environment

The **germ** of his idea came from watching birds flying in flocks.

## profoundly

*adv.* to a great or complete degree; deeply

*synonym* : deeply, greatly, completely

(1) **profoundly** insightful, (2) sleep **profoundly**

The novel affected her **profoundly**, causing her to question her beliefs and values.

## finance

*n.* the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets

*synonym* : banking, investment, fund

(1) **finance** act, (2) manage my **finances**

Our company decided to hire an advisor who specializes in **finance**.

## decentralize

*v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones

*synonym* : deconcentrate, disperse, distribute

(1) **decentralize** authority, (2) **decentralize** organizational structure

We need to **decentralize** our data to recover quickly from a disaster.

## vulnerable

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

*synonym* : susceptible, exposed, weak

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

## cascade

*n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

*synonym* : waterfall, watercourse, step

(1) **cascade** connection, (2) transistor **cascade**

The **cascade** of waterfalls in the national park was a breathtaking sight.

## shatter

*v.* to break suddenly into many pieces

*synonym* : break, crash, destroy

(1) **shatter** the plate, (2) **shatter** a world record

Her husband's death **shattered** her life entirely.

## blackout

*n.* a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness

*synonym* : outage, failure, knockout

(1) media **blackout**, (2) memory **blackout**

The nationwide **blackout** caused widespread power outages and disrupted daily life.

## disaster

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

*synonym* : catastrophe, calamity, tragedy

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

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

## disappear

*v.* to cease to exist or be visible

*synonym* : fade, evaporate, vanish

(1) **disappear** without a trace, (2) **disappear** after a week

They watched the train **disappear** into the distance.

## interconnect

*v.* to connect similar things

*synonym*: interlink, connect, annex

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

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

## fractal

*n.* a complex geometric pattern or shape that repeats itself on smaller and smaller scales, often occurring in nature or mathematical equations

*synonym*: pattern, design, geometry

(1) **fractal** pattern, (2) **fractal** art

The coastline of Norway is one of the most famous examples of **fractal** geometry in nature.

## reconnect

*v.* to connect again after a break or interruption

*synonym*: reopen, rejoin, link up

(1) **reconnect** a telephone, (2) **reconnect** with family

After a long period of estrangement, they **reconnected** with each other.

## seamless

*adj.* without spaces or breaks between one part and the next

*synonym*: smooth, continuous, unseamed

(1) enable **seamless** access, (2) **seamless** device connectivity

The service was **seamless**, and the food was quite delicious.

## adopt

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

*synonym*: accept, assume, take on

(1) **adopt** a child, (2) **adopt** a bill

The national assembly has **adopted** the budget.

## defend

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

*synonym* : protect, guard, support

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

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

## entrepreneur

*n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks

*synonym* : founder, executive

(1) a successful **entrepreneur**, (2) billionaire **entrepreneur**

**Entrepreneurs** willingly accept business risks to achieve success.

## disperse

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

*synonym* : dissipate, spread, scatter

(1) **disperse** false information, (2) **disperse** the protesters

Before authorities **dispersed** the protesters, they yelled slogans.

## traditionally

*adv.* in accordance with tradition; typically or commonly done in a particular way

*synonym* : conventionally, commonly, generally

(1) **traditionally** accepted concept, (2) **traditionally** sung at a banquet

**Traditionally**, the ceremony was held outdoors.

## bunch

*n.* a grouping of several similar things which are growing or fastened together

*synonym* : group, assemblage, bundle

(1) a **bunch** of trees, (2) a **bunch** of schoolgirls

One bad apple spoils the whole **bunch**.

## reward

*n.* a thing given in acknowledgment of service, hard work, achievement, etc.

*synonym* : compensation, gratuity, bonus

(1) the **reward** for good works, (2) shopping **rewards** cards  
Night fishing has a lot of **rewards**.

## cog

*n.* a tooth or projection on a gearwheel or sprocket, which transmits force and motion between moving parts; a person who plays a small or subordinate but essential role in an organization or system

*synonym* : gear, wheel, sprocket

(1) **cog** in the system, (2) missing **cog**

The **cog** in the machine broke down, causing a delay in production.

## knit

*v.* to make a garment or fabric by interlocking loops of yarn with needles or a machine

*synonym* : weave, crochet, knot

(1) **knit** my eyebrows, (2) **knit** a pair of socks

The grandmother **knit** a warm sweater for her grandchild.

## transmission

*n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

*synonym* : transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

## bulk

*n.* the quantity or size of something that is very large; the main part of something

*synonym* : majority, largeness, amount

(1) buy in **bulk**, (2) **bulk** data transfer

I received a parcel of great **bulk**.

## flexible

*adj.* able to change or be changed to suit new conditions or situations; able to bend easily

*synonym* : adaptable, elastic, pliable

(1) **flexible** schedules, (2) a **flexible** wire



You can be more **flexible** and creative in your approach.

## 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.

## insist

*v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say

*synonym*: demand, assert, claim

(1) **insist** on a clear answer, (2) **insist** over and over

He **insisted** that she pay her debt to the last penny.

## heretical

*adj.* departing from or opposite to accepted beliefs, standards, or principles of a particular religion

*synonym*: contrary, unorthodox, profane

(1) regard the view as **heretical**, (2) advocate a **heretical** doctrine

I made the **heretical** suggestion that it might be better to withdraw from the business.

## threefold

*adj.* three times as great or as many

*synonym*: three, triple, three times

(1) rise nearly **threefold**, (2) **threefold** increase

The price of the item was reduced **threefold** after the sale.

## delivery

*n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth

*synonym*: sending, transporting, bringing

(1) an easy **delivery**, (2) special **delivery**

The **delivery** truck arrived with the packages.

## incredible

*adj.* unbelievable; enormous

*synonym*: unbelievable, fantastical, inconceivable

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

## marshal

*n.* a military officer of high rank or a person in charge of organizing or leading a parade or public event; a law enforcement official or officer responsible for maintaining order and enforcing regulations; (verb) to organize, arrange, or gather together resources, information, or people in a deliberate and systematic manner

*synonym*: marshal, commander, organizer

(1) **marshal** the books into their proper places, (2) deputy **marshal**

The event organizer appointed a professional **marshal** to manage the flow of traffic.

## puny

*adj.* small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact

*synonym*: small, weak, feeble

(1) **puny** muscles, (2) **puny** excuse

The weightlifter could easily lift the **puny** dumbbell with one hand.

## discovery

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

*synonym*: finding, uncovering, detection

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

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

## incredulity

*n.* a state of disbelief or skepticism; a refusal or reluctance to believe something

*synonym*: doubt, skepticism, disbelief

(1) open-mouthed **incredulity**, (2) sense of **incredulity**

The **incredulity** in her eyes made it clear she didn't believe a word he said.

## strengthen

v. to become stronger or more effective; to make someone or something stronger or more effective

*synonym*: reinforce, harden, boost

(1) **strengthen** the immune system, (2) **strengthen** a border patrol

Difficulties **strengthen** the mind, as labor does the body.

## rid

v. to make someone or something free of unwanted or unpleasant tasks, objects, or person

*synonym*: do away with, free, clear

(1) get **rid** of the rats, (2) **rid** the body of waste products

We must **rid** ourselves of pollution.

## outcome

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

*synonym*: result, consequence, effect

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

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

## motif

n. a recurring element in an artistic or literary work, typically a particular image or idea; a theme that is repeated or elaborated in a piece of music

*synonym*: theme, pattern, design

(1) animal **motif**, (2) the **motif** of a music piece

The repeating floral **motif** in the wallpaper added a touch of elegance to the room.

## conflict

n. a strong disagreement, argument, or a violent clash between two opposing groups or individuals

*synonym*: clash, discord, competition

(1) the **conflict** between good and evil, (2) the longstanding **conflict**

He and I often had **conflicts**, not only in personality but also in ideology.

## proliferation

n. a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively

*synonym* : spread, expansion, increase

(1) nuclear **proliferation**, (2) the **proliferation** of social media

The **proliferation** of fast-food restaurants has contributed to the obesity epidemic.

## 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.

## unstick

*v.* to free something that is stuck or adhering to something else

*synonym* : detach, remove, free

(1) **unstick** the door, (2) **unstick** the pages of a book

I had to use a knife to **unstick** the envelope from the table.

## hatch

*v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage

*synonym* : incubate, breed, produce

(1) **hatch** a plan, (2) **hatch** a baby chick

The eggs began to **hatch**, and the small chicks emerged.

## hamper

*v.* to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something

*synonym* : hinder, impede, obstruct

(1) **hamper** progress, (2) **hamper** growth

The piles of laundry on the floor **hampered my** ability to walk around my room.

## civilization

*n.* a complex and highly organized society that has developed over time and has a dominant culture, including features such as language, religion,

government, technology, and social customs

*synonym* : society, culture, community

(1) **civilization** decline, (2) lost **civilization**

The rise and fall of **civilizations** can be studied through history and archaeology.

## scarce

*adj.* not abundant or plentiful, and therefore not easy to find or obtain

*synonym* : rare, limited, sparse

(1) **scarce** resources, (2) capital- **scarce** country

Fresh water is becoming increasingly **scarce** in many parts of the world.

## bountiful

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

*synonym* : abundant, plentiful, generous

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

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

## transient

*adj.* lasting only for a short time; not permanent or enduring

*synonym* : temporary, fleeting, passing

(1) **transient** population, (2) **transient** feeling

The hotel is only suitable for **transient** stays, as it does not offer long-term accommodations.

## permanent

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

*synonym* : lasting, ceaseless, endless

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

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

## sustain

*v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid

*synonym* : maintain, nurture, support

(1) **sustain** a good relationship with him, (2) **sustain** a

wellness lifestyle

She struggled to **sustain** the children's reading habits.

## flame

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

*synonym*: blaze, inferno, fire

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

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

## efficiently

*adv.* in a way that produces maximum output with minimum effort or expense

*synonym*: expeditiously, skillfully, ably

(1) **efficiently** combined, (2) develop software more **efficiently**

We can resolve support requests quickly and **efficiently** by utilization of AI.

## invite

*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

*synonym*: ask, request, summon

(1) **invite** guests, (2) **invite** criticism

We want to **invite** you to our annual charity event.

## engage

*v.* to attract and keep someone's attention and interest; to participate in or obtain services of something

*synonym*: confront, employ, amuse

(1) **engage** in environmental protection activities,

(2) **engage** a new employee

Many multinational companies are **engaged** in the reconstruction of that country.

## Session 2: Spelling

- |  |      |  |
|--|------|--|
| 1. en___e in environmental protection activities | v.   | to attract and keep someone's attention and interest; to participate in or obtain services of something  |
| 2. ex_____al factors                             | adj. | belonging to or situated outside of someone or something   |
| 3. global di_____er                              | n.   | an unexpected event or series of events that cause widespread damage, destruction, or loss of life   |
| 4. fr_____on force                               | n.   | the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects |
| 5. audio mo___e                                  | n.   | a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function |
| 6. two-ph___e structure                          | n.   | any stage in a series of events, change, or development  |
| 7. swim up_____am                                | adj. | in the direction against a stream's current; (adverb) toward the source or beginning of a stream, river, or process  |
| 8. continuously sh_____ng landscape              | adj. | constantly changing or moving  |
| 9. en_____e value                                | v.   | to increase or improve the quality, amount, or strength of someone or something  |

ANSWERS: 1. engage, 2. external, 3. disaster, 4. friction, 5. module, 6. phase, 7. upstream, 8. shifting, 9. enhance

10. re\_\_\_\_\_sh a classic car      *v.* to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance
11. co\_\_\_\_\_t a highway      *v.* to make something blocked or crowded so as to hinder or prevent freedom of movement or flow of liquid
12. s\_\_\_\_ls retentive of moisture      *n.* the top layer of Earth in which plants grow
13. guarantee re\_\_\_\_\_le delivery      *adj.* worthy of being relied on; trustworthy
14. a we\_\_d dress      *adj.* extraordinary, unexpected, or difficult to explain
15. tr\_\_\_\_\_c jam      *n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
16. get r\_d of the rats      *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
17. video pl\_\_\_\_\_n      *n.* a software module or hardware device that can be added to or integrated with a larger system to extend its functionality or capabilities; an accessory or attachment that can be connected to an electrical outlet or socket
18. di\_\_\_\_\_ct from each other      *adj.* noticeable from something else of a similar type

ANSWERS: 10. refurbish, 11. congest, 12. soil, 13. reliable, 14. weird, 15. traffic, 16. rid, 17. plug-in, 18. distinct



19. ex\_\_\_\_\_ve editor at the publishing house  
*n.* a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations
20. re\_\_\_\_\_gn project  
*v.* to design something again, especially in a different or modified form; (noun) the process of designing something again
21. advocate a he\_\_\_\_\_al doctrine  
*adj.* departing from or opposite to accepted beliefs, standards, or principles of a particular religion
22. the state of being we\_\_d  
*adj.* extraordinary, unexpected, or difficult to explain
23. but mo\_\_\_\_\_er, they work well together  
*adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before
24. ca\_\_\_\_\_e customers' hearts  
*v.* to catch a person or an animal and confine them in an area which they cannot escape
25. sc\_\_f a surface  
*v.* to scrape or drag one's foot or shoe against a surface, often resulting in superficial damage or marks; to collide or brush against something, causing a slight abrasion or disturbance
26. eq\_\_p an army  
*v.* to provide a person or a place with the things that are needed for a particular purpose or activity

ANSWERS: 19. executive, 20. redesign, 21. heretical, 22. weird, 23. moreover, 24. capture, 25. scuff, 26. equip

27. carbon fi\_\_r *n.* thread or filament used to make a vegetable tissue, mineral material, or textile
28. slime g\_o *n.* a sticky or slimy substance, often of indeterminate or unknown composition; a slang term used to describe something messy, chaotic, or confusing
29. ensure a smooth tra\_\_\_\_\_on *n.* the process or period of changing from one state or circumstance to another
30. co\_\_\_\_\_e augmented reality *v.* to join or merge to form a single thing or group
31. b\_\_k the trend *n.* a male deer; a unit of currency, especially the US dollar; a sudden jolt or movement; a young man; (verb) to resist or oppose something, such as an authority, trend, or convention
32. p\_\_p blood throughout the body *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
33. hazardous li\_\_\_\_d *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
34. co\_\_\_\_\_e in midair *v.* to hit something violently when moving
35. a vul\_\_\_\_\_le bridge *adj.* capable of being hurt or influenced physically or mentally
36. the ho\_\_\_\_\_st museum *n.* the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction

ANSWERS: 27. fiber, 28. goo, 29. transition, 30. combine, 31. buck, 32. pump, 33. liquid, 34. collide, 35. vulnerable, 36. holocaust

37. ef\_\_\_\_\_nt operation *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
38. a successful ent\_\_\_\_\_eur *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
39. in\_\_\_\_\_al organs *adj.* of or relating to the inside of something
40. at p\_\_k hour *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain
41. ob\_\_\_\_\_y-related diseases *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
42. an air-cooled en\_\_\_\_\_e *n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
43. div\_\_\_\_\_ed economy *adj.* characterized by diversity or variety; having different forms or types
44. his business ent\_\_\_\_\_se *n.* a business or company; a purposeful or industrious undertaking, especially one that requires effort
45. score an ad\_\_\_\_\_ge *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

ANSWERS: 37. efficient, 38. entrepreneur, 39. internal, 40. peak, 41. obesity, 42. engine, 43. diversified, 44. enterprise, 45. advantage

46. 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
47. industrial se\_\_\_\_r     *n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
48. a demonstration in lo\_\_c     *n.* a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments
49. deputy ma\_\_\_\_l     *n.* a military officer of high rank or a person in charge of organizing or leading a parade or public event; a law enforcement official or officer responsible for maintaining order and enforcing regulations; (verb) to organize, arrange, or gather together resources, information, or people in a deliberate and systematic manner
50. beginning of the ind\_\_\_\_\_al revolution     *adj.* of or relating to or resulting from industry
51. a ba\_\_\_\_l of beer     *n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume
52. ve\_\_\_\_e capital     *n.* a business project or activity that is risky or daring
53. ine\_\_\_\_\_nt use     *adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.

ANSWERS: 46. advantage, 47. sector, 48. logic, 49. marshal, 50. industrial, 51. barrel, 52. venture, 53. inefficient

54. sh\_\_\_\_\_r a world record      *v.* to break suddenly into many pieces
55. tec\_\_\_\_\_cal policy      *adj.* based on scientific and industrial progress
56. a st\_\_\_\_\_ht line      *adj.* extending or moving in one direction without bending or curving; having no deviations
57. acu\_\_\_\_\_re treatment      *n.* a traditional Chinese medical practice that involves inserting thin needles into specific points on the body to stimulate energy flow and promote healing; a form of alternative medicine
58. str\_\_\_\_\_en the immune system      *v.* to become stronger or more effective; to make someone or something stronger or more effective
59. re\_\_\_\_\_d author      *adj.* widely believed to be a certain way or to have a certain quality, without necessarily being proven or confirmed; having a certain reputation or status based on hearsay or common belief
60. unr\_\_\_\_\_ed off-shore fishing      *adj.* not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system
61. man\_\_\_\_\_re a product      *v.* to make goods in large numbers, usually in a factory using machines
62. div\_\_\_\_\_ed portfolio      *adj.* characterized by diversity or variety; having different forms or types
63. a c\_\_p of wood      *n.* a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat

ANSWERS: 54. shatter, 55. technological, 56. straight, 57. acupuncture, 58. strengthen, 59. reputed, 60. unregulated, 61. manufacture, 62. diversified, 63. chip

64. pro\_\_\_\_\_ve candidate *adj.* likely or expected to happen or become in the future, often referring to something or someone that is being considered or evaluated
65. u\_\_o changes *v.* to reverse the effect of an action or event, typically one that is recent or specific
66. dis\_\_\_\_\_ct the water supply *v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
67. unf\_\_\_\_\_ely caught in a shower *adv.* by bad luck; unluckily
68. fl\_\_t of foot *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
69. sle\_\_\_\_\_mer workout *n.* a large, heavy hammer typically used for breaking up rock, concrete, or other hard materials
70. lack in mo\_\_\_\_\_ty *n.* the ability to move or be moved freely or easily from one place, job, or social class to another
71. an easy de\_\_\_\_\_ry *n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth
72. the tra\_\_\_\_\_ion gears of a car *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
73. in\_\_t in stocks *v.* to put money, effort, time, etc. into something to make a profit or achieve a result

ANSWERS: 64. prospective, 65. undo, 66. disconnect, 67. unfortunately, 68. fleet, 69. sledgehammer, 70. mobility, 71. delivery, 72. transmission, 73. invest

74. tr\_\_\_\_\_nt feeling *adj.* lasting only for a short time; not permanent or enduring
75. sc\_\_\_e resources *adj.* not abundant or plentiful, and therefore not easy to find or obtain
76. mo\_\_\_e software *n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function
77. inf\_\_\_\_\_ure cost *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
78. ae\_\_\_\_\_ce engineering *adj.* pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
79. the fle\_\_\_\_\_ty of the body *n.* the quality of changing or being changed easily according to new conditions or situations
80. re\_\_\_\_\_ge his schedule *v.* to change the order or position of things already made; to change the time, date, or place of an event already planned
81. dis\_\_\_\_\_te video content *v.* to give something to a large number of individuals, or to spread or furnish something
82. el\_\_\_\_\_fy a manufacturing process *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something

ANSWERS: 74. transient, 75. scarce, 76. module, 77. infrastructure, 78. aerospace, 79. flexibility, 80. rearrange, 81. distribute, 82. electrify

83. on the fr\_\_\_e of the city *n.* a decorative border or edge on a piece of clothing; a group of people or things that are not considered to be part of the main group
84. wh\_\_\_\_d sense of humor *adj.* exhausted or extremely tired; mentally or physically drained; behaving strangely or eccentrically; crazy or bizarre
85. a g\_\_m-free environment *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
86. high levels of air po\_\_\_\_\_on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
87. IT inf\_\_\_\_\_ure *n.* the basic systems, services, or features that are necessary for an organization or country, such as transport and power supplies
88. ha\_\_h a plan *v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
89. h\_\_t after knowledge *v.* to go after and try to catch wild animals to kill them for food, sport, or profit
90. 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

ANSWERS: 83. fringe, 84. whacked, 85. germ, 86. pollution, 87. infrastructure, 88. hatch, 89. hunt, 90. policy



91. con\_\_\_\_\_al divide *adj.* of or relating to a continent (= one of the earth's large landmasses)
92. st\_\_\_\_\_e at low temperature *n.* the act or process of putting in and keeping something in a particular place for use in the future; an electronic memory device that can store information
93. ins\_\_\_\_\_ize a system *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
94. ig\_\_\_\_\_e a ban *v.* to intentionally not listen or pay attention to
95. co\_\_\_\_\_e chemically with another substance *v.* to join or merge to form a single thing or group
96. driverless aut\_\_\_\_\_le *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
97. official sta\_\_\_\_\_cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
98. d\_\_g a chair over *v.* to pull or haul with force
99. st\_\_p discount *adj.* having a sharp inclination or slope
100. a friendly con\_\_\_\_\_ion *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
101. aut\_\_\_\_\_le insurance *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods

ANSWERS: 91. continental, 92. storage, 93. institutionalize, 94. ignore, 95. combine, 96. automobile, 97. statistics, 98. drag, 99. steep, 100. conversation, 101. automobile

102. er\_\_e trust *v.* to gradually wear away or break down (rock, soil, or other material) through the action of wind, water, or other natural agents; to gradually weaken or undermine (something) over time
103. co\_\_\_\_ge of a series *v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet
104. la\_\_\_\_y accepted *adv.* virtually entirely; to a large degree
105. a film f\_n *n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces
106. lo\_\_\_e a missing pet *v.* to specify or determine the exact position of someone or something
107. a mo\_\_r mechanic *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
108. ti\_\_\_\_c compound *adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)
109. a weather fo\_\_\_\_st *n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance
110. p\_\_y muscles *adj.* small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact

ANSWERS: 102. erode, 103. converge, 104. largely, 105. fan, 106. locate, 107. motor, 108. titanic, 109. forecast, 110. puny

111. a steam en\_\_\_e *n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
112. in\_\_\_t over and over *v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say
113. walk ba\_\_\_\_rd *adv.* at, to, or toward the direction or place that is behind or rear
114. civ\_\_\_\_\_ion decline *n.* a complex and highly organized society that has developed over time and has a dominant culture, including features such as language, religion, government, technology, and social customs
115. ro\_\_\_\_y explain my idea *adv.* approximately but not precisely; with a violent manner
116. re\_\_\_\_nt our life *v.* to change something so drastically that it looks to be completely new
117. three-fourths of a po\_\_d *n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
118. as nu\_\_\_\_us as the sand *adj.* amounting to a large indefinite number
119. exit from a l\_\_p *n.* a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself
120. ha\_\_h a baby chick *v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage

ANSWERS: 111. engine, 112. insist, 113. backward, 114. civilization, 115. roughly, 116. reinvent, 117. pound, 118. numerous, 119. loop, 120. hatch

121. una\_\_\_\_\_le resource *adj.* not able to be used or accessed; not present, able to be found, or able to be contacted
122. an international tr\_\_d *n.* a general direction in which something is changing or developing
123. the dr\_\_l hit the well *n.* a tool or machine used for making round holes or driving fasteners; a training or practice
124. beginning of the industrial rev\_\_\_\_\_on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
125. make dr\_\_\_\_\_ic changes *adj.* very sudden, very excellent, or full of action and excitement
126. 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
127. lu\_\_\_\_\_ve market *adj.* producing a great deal of profit; financially rewarding
128. ae\_\_\_\_\_ce and defense industry *adj.* pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it
129. aff\_\_\_\_\_le solution *adj.* not expensive and able to pay
130. put a ha\_\_\_\_\_s on my pet *v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

ANSWERS: 121. unavailable, 122. trend, 123. drill, 124. revolution, 125. dramatic, 126. develop, 127. lucrative, 128. aerospace, 129. affordable, 130. harness

131. su\_\_\_\_n a wellness lifestyle      *v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid
132. w\_\_t per square meter      *n.* a standard unit for measuring electrical power
133. make a pr\_\_\_\_t      *n.* money that is earned in business or by selling things after deducting the costs involved
134. hy\_\_o turbine      *n.* a prefix denoting water or relating to water, usually used in scientific or technical terminology
135. key co\_\_\_\_nt      *n.* one of several parts that combines with others to form something bigger
136. st\_\_\_\_d service      *n.* a person responsible for the management and care of another's property or for the supervision of the domestic staff of a large household or organization; a person in charge of arranging for the supply of food to a college, club, etc.
137. es\_\_\_\_te a fair value      *v.* to guess or calculate the cost, size, value, etc. of something
138. commercial j\_t      *n.* a type of aircraft that is powered by one or more jet engines and can fly at high speeds, typically over long distances
139. a pr\_\_\_\_nd book      *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
140. er\_\_e coast      *v.* to gradually wear away or break down (rock, soil, or other material) through the action of wind, water, or other natural agents; to gradually weaken or undermine (something) over time

ANSWERS: 131. sustain, 132. watt, 133. profit, 134. hydro, 135. component, 136. steward, 137. estimate, 138. jet, 139. profound, 140. erode

141. ex\_\_\_d a lineup *v.* to increase or to make something greater in size, number, or importance
142. ba\_\_\_\_\_rd angle *adv.* at, to, or toward the direction or place that is behind or rear
143. a weather ch\_\_t *n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
144. a scientific di\_\_\_\_\_ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
145. tra\_\_\_\_\_lly accepted concept *adv.* in accordance with tradition; typically or commonly done in a particular way
146. new hy\_\_\_d system *adj.* composed of different elements or mixed characters
147. co\_\_\_\_\_ge from different points *v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet
148. the yi\_\_d on the bond *n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
149. the co\_\_\_\_\_ct between good and evil *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
150. ha\_\_\_r growth *v.* to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something

ANSWERS: 141. expand, 142. backward, 143. chart, 144. discovery, 145. traditionally, 146. hybrid, 147. converge, 148. yield, 149. conflict, 150. hamper

151. environmental po\_\_\_\_\_on      *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
152. shopping re\_\_\_\_ds cards      *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
153. re\_\_\_\_\_it applications      *v.* to put a new component or accessory into a machine that did not initially have it when manufactured
154. an international co\_\_\_\_\_ss      *n.* a formal meeting of the representatives of different countries, constituent states, organizations, trade unions, political parties, or other groups
155. perfect mi\_\_\_\_\_e      *n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
156. hy\_\_\_\_\_en gas      *n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
157. ca\_\_\_\_\_e connection      *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
158. he\_\_\_\_\_n approach      *adj.* occurring or done directly, without any intermediaries or avoidance; confronting or facing something directly, without any evasion or compromise
159. ad\_\_\_\_\_e the technology      *v.* to go or move forward; to develop in a positive way

ANSWERS: 151. pollution, 152. reward, 153. retrofit, 154. congress, 155. mixture, 156. hydrogen, 157. cascade, 158. head-on, 159. advance

160. use of nu\_\_\_\_r power *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
161. bu\_\_\_\_n of disease *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
162. capital-sc\_\_\_\_e country *adj.* not abundant or plentiful, and therefore not easy to find or obtain
163. sc\_\_f my knee *v.* to scrape or drag one's foot or shoe against a surface, often resulting in superficial damage or marks; to collide or brush against something, causing a slight abrasion or disturbance
164. an Imperial ma\_\_\_\_e *n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task
165. mai\_\_\_\_am political beliefs *n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people
166. oozing g\_o *n.* a sticky or slimy substance, often of indeterminate or unknown composition; a slang term used to describe something messy, chaotic, or confusing
167. not no\_\_\_\_ly drink much *adv.* usually; under normal conditions
168. te\_\_\_\_ry housing *adj.* not lasting or be used for a very long
169. u\_\_o a belt *v.* to reverse the effect of an action or event, typically one that is recent or specific

ANSWERS: 160. nuclear, 161. burden, 162. scarce, 163. scuff, 164. mandate, 165. mainstream, 166. goo, 167. normally, 168. temporary, 169. undo



170. develop a st\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
171. private j\_t *n.* a type of aircraft that is powered by one or more jet engines and can fly at high speeds, typically over long distances
172. irrigated cr\_\_\_\_nd *n.* land used for growing crops, typically for agricultural purposes
173. emotional p\_\_p *n.* a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
174. qu\_\_\_\_\_le the amount *v.* to consist of four items or people; to become four times as great or many
175. mi\_\_\_\_\_e of emotions *n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
176. en\_\_\_h a gas with a balloon *v.* to make better or improve in quality by adding something else
177. su\_\_\_\_\_s \$20 billion in sales *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
178. na\_\_\_n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
179. Japanese au\_\_\_\_\_er *n.* a company or manufacturer that produces automobiles, cars, and other motor vehicles

ANSWERS: 170. strategy, 171. jet, 172. cropland, 173. prop, 174. quadruple, 175. mixture, 176. enrich, 177. surpass, 178. nation, 179. automaker

180. op\_\_\_\_\_ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
181. health ep\_\_\_\_\_ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
182. unr\_\_\_\_\_ed market *adj.* not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system
183. a te\_\_\_\_\_ry permit *adj.* not lasting or be used for a very long
184. gr\_\_\_\_\_ck situation *n.* a situation in which traffic or progress is obstructed due to congestion, blockage, or a lack of movement; a deadlock or impasse in negotiations or decision-making
185. prove unr\_\_\_\_\_le *adj.* not able to be trusted or depended on
186. di\_\_\_\_\_ce workers *v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
187. ca\_\_\_\_n dioxide *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
188. r\_d the body of waste products *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
189. false cl\_\_m *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

ANSWERS: 180. opportune, 181. epidemic, 182. unregulated, 183. temporary, 184. gridlock, 185. unreliable, 186. displace, 187. carbon, 188. rid, 189. claim

190. en\_\_\_\_\_e a photograph      *v.* to make something bigger or larger; to become bigger or larger
191. su\_\_\_\_\_s imagination      *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
192. man\_\_\_\_\_re an enzyme      *v.* to make goods in large numbers, usually in a factory using machines
193. re\_\_\_\_\_d company      *adj.* widely believed to be a certain way or to have a certain quality, without necessarily being proven or confirmed; having a certain reputation or status based on hearsay or common belief
194. r\_\_\_y entirely on him      *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
195. 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
196. cu\_\_\_c meter      *adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
197. gene va\_\_\_\_\_on      *n.* the act or state of changing; a difference or change in the way something is done, made or said
198. gi\_\_\_t tech company      *adj.* enormous; much bigger or more important than similar items usually are
199. re\_\_\_\_\_le energy      *adj.* capable of being renewed, extended, or replaced

ANSWERS: 190. enlarge, 191. surpass, 192. manufacture, 193. reputed, 194. rely, 195. yield, 196. cubic, 197. variation, 198. giant, 199. renewable

200. ma\_\_\_\_l the books into their proper places
201. ec\_\_\_\_y of scale
202. en\_\_\_\_e a contract
203. la\_\_\_\_ne phone
204. engine cooling f\_n
205. animal mo\_\_f
- n.* a military officer of high rank or a person in charge of organizing or leading a parade or public event; a law enforcement official or officer responsible for maintaining order and enforcing regulations; (verb) to organize, arrange, or gather together resources, information, or people in a deliberate and systematic manner
- n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
- v.* to make sure that people obey a particular law, rule, or situation
- n.* (also "wireline") a telephone line that transmits and receives signals through a physical wire or cable network, as opposed to a cellular or satellite connection
- n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces
- n.* a recurring element in an artistic or literary work, typically a particular image or idea; a theme that is repeated or elaborated in a piece of music

ANSWERS: 200. marshal, 201. economy, 202. enforce, 203. landline, 204. fan, 205. motif

206. di\_\_\_\_ct difference *adj.* noticeable from something else of a similar type
207. ty\_\_\_\_l leader *adj.* having the usual characteristics or traits of a specific group of things
208. a vi\_\_\_\_l image *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
209. ab\_\_\_\_b energy *v.* to take in a fluid or other substance gradually
210. aff\_\_\_\_le housing *adj.* not expensive and able to pay
211. heavy hy\_\_\_\_en *n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water
212. feel a slight ch\_\_l *n.* a feeling of coldness that makes one shiver; (verb) to make cool or cooler
213. inc\_\_\_\_le amount *adj.* unbelievable; enormous
214. the ch\_\_l of autumn *n.* a feeling of coldness that makes one shiver; (verb) to make cool or cooler
215. the longstanding co\_\_\_\_ct *n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
216. political gr\_\_\_\_ck *n.* a situation in which traffic or progress is obstructed due to congestion, blockage, or a lack of movement; a deadlock or impasse in negotiations or decision-making
217. un\_\_\_\_k the door *v.* to free something that is stuck or adhering to something else

ANSWERS: 206. distinct, 207. typical, 208. virtual, 209. absorb, 210. affordable, 211. hydrogen, 212. chill, 213. incredible, 214. chill, 215. conflict, 216. gridlock, 217. unstick

218. ab\_\_\_b a shock      *v.* to take in a fluid or other substance gradually
219. qu\_\_\_\_\_le angle      *v.* to increase or multiply by five; to make something five times as much or as many; (adjective) being five times as great or as many
220. sh\_\_\_\_\_ng balance      *adj.* constantly changing or moving
221. re\_\_\_e program      *n.* a partial refund of the original price paid for a product or service typically offered as a promotional incentive or to address customer dissatisfaction; a discount or reduction from the full cost of something
222. lost civ\_\_\_\_\_ion      *n.* a complex and highly organized society that has developed over time and has a dominant culture, including features such as language, religion, government, technology, and social customs
223. an op\_\_\_\_\_ne remark      *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
224. ev\_\_\_e      *v.* to develop gradually, or to cause the development of something or someone gradually
225. k\_\_t my eyebrows      *v.* to make a garment or fabric by interlocking loops of yarn with needles or a machine
226. ind\_\_\_\_\_al alcohol      *adj.* of or relating to or resulting from industry
227. ro\_\_\_\_\_y speaking      *adv.* approximately but not precisely; with a violent manner

ANSWERS: 218. absorb, 219. quintuple, 220. shifting, 221. rebate, 222. civilization, 223. opportune, 224. evolve, 225. knit, 226. industrial, 227. roughly

228. cutting-edge inn\_\_\_\_\_on *n.* the creation of a new device or process resulting from study and experimentation
229. in\_\_\_t on a clear answer *v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say
230. Doppler sh\_\_t *n.* a slight transition in position, direction, or trend
231. suffer from ob\_\_\_\_\_y *n.* the condition of being significantly overweight, typically defined as having a body mass index (BMI) of 30 or greater.
232. hy\_\_o power *n.* a prefix denoting water or relating to water, usually used in scientific or technical terminology
233. su\_\_\_\_\_n a good relationship with him *v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid
234. as\_\_\_e an important role *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
235. chaotic env\_\_\_\_\_nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
236. a political rev\_\_\_\_\_on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;

ANSWERS: 228. innovation, 229. insist, 230. shift, 231. obesity, 232. hydro, 233. sustain, 234. assume, 235. environment, 236. revolution

237. sl\_\_\_\_ry ice *adj.* difficult to hold firmly or stand on because it is wet or smooth; not to be trusted
238. inefficient fossil fuel su\_\_\_\_y *n.* money paid by a government or an organization as part of the cost of something to aid or encourage it to happen
239. po\_\_\_\_y alleviation *n.* the condition of being extremely poor
240. complete no\_\_\_\_ly *adv.* usually; under normal conditions
241. re\_\_\_\_ry operations *n.* a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form
242. a va\_\_\_\_le species *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
243. p\_\_y excuse *adj.* small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact
244. rise nearly th\_\_\_\_ld *adj.* three times as great or as many
245. ten-ga\_\_\_n hat *n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters
246. DC mo\_\_r control *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

ANSWERS: 237. slippery, 238. subsidy, 239. poverty, 240. normally, 241. refinery, 242. variable, 243. puny, 244. threefold, 245. gallon, 246. motor



247. acc\_\_\_\_\_te the car                    *v.* to make something faster or earlier; to cause to develop or progress more quickly
248. ha\_\_\_ed the incident                    *v.* to deal with a situation, problem, or strong emotion
249. ti\_\_\_\_\_c battle                    *adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)
250. fl\_\_e of passion                    *n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger
251. pro\_\_\_\_\_ly insightful                    *adv.* to a great or complete degree; deeply
252. advance cap\_\_\_\_\_sm                    *n.* an economic system based on the private ownership of the means of production and their operation for profit
253. a statistical ch\_\_t                    *n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
254. chemical ad\_\_\_\_\_on                    *n.* the act or process of adding something to something else; the process of adding numbers
255. inn\_\_\_\_\_on leader                    *n.* the creation of a new device or process resulting from study and experimentation
256. ind\_\_\_\_\_us student                    *adj.* hardworking, diligent, and persistent in effort

ANSWERS: 247. accelerate, 248. handle, 249. titanic, 250. flame, 251. profoundly, 252. capitalism, 253. chart, 254. addition, 255. innovation, 256. industrious

257. a co\_\_\_\_\_te of different photographs  
*adj.* made up of different parts, elements, or substances; (noun) something made from two or more different substances
258. open-mouthed inc\_\_\_\_\_ty  
*n.* a state of disbelief or skepticism; a refusal or reluctance to believe something
259. du\_\_\_\_\_e peace  
*adj.* capable of lasting and being used for a long time without being damaged or destroyed
260. the tr\_\_d away from television  
*n.* a general direction in which something is changing or developing
261. 30-w\_\_t light bulb  
*n.* a standard unit for measuring electrical power
262. ou\_\_\_\_\_gh our wishes  
*v.* to be heavier, more significant, or more critical than something
263. a sl\_\_\_\_\_ry customer  
*adj.* difficult to hold firmly or stand on because it is wet or smooth; not to be trusted
264. parched s\_\_l  
*n.* the top layer of Earth in which plants grow
265. railway ele\_\_\_\_\_ion  
*n.* the process of installing electrical equipment or infrastructure, especially in a place that previously only had non-electrical equipment or infrastructure; the act of supplying electrical energy to an object or system, causing it to become electrically charged;
266. a tr\_\_\_\_\_t visa  
*n.* the act or process of passing through or across a place or state; transportation

ANSWERS: 257. composite, 258. incredulity, 259. durable, 260. trend, 261. watt, 262. outweigh, 263. slippery, 264. soil, 265. electrification, 266. transit

267. f\_e calculation *n.* a sum of money charged for a particular service
268. a bu\_\_h of trees *n.* a grouping of several similar things which are growing or fastened together
269. archaic pr\_\_\_\_al cultures *adj.* relating to or existing at the earliest ages; ancient, primitive, or prehistoric
270. tra\_\_\_\_\_on phase *n.* the process or period of changing from one state or circumstance to another
271. a hard and re\_\_\_\_\_nt steel *adj.* able to withstand or recover quickly from difficult conditions
272. military st\_\_\_\_\_gy *n.* a detailed plan of action designed to achieve a long-term or overall goal.
273. co\_\_\_\_\_e head-on *v.* to hit something violently when moving
274. en\_\_\_\_\_ss the enemy *v.* to surround or cover something completely; to include a large number of or different types of things entirely
275. an interspecific hy\_\_\_\_d *adj.* composed of different elements or mixed characters
276. ad\_\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
277. bo\_\_\_\_\_ul blessings *adj.* abundant or plentiful, often used to describe a source of food, wealth, or other resources
278. fo\_\_\_\_\_st an epidemic *n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance

ANSWERS: 267. fee, 268. bunch, 269. primeval, 270. transition, 271. resilient, 272. strategy, 273. collide, 274. encompass, 275. hybrid, 276. addition, 277. bountiful, 278. forecast

279. ch__f accountant	<i>adj.</i> most important or primary; (noun) a person who is in charge
280. nu____us countries	<i>adj.</i> amounting to a large indefinite number
281. wh____d idea	<i>adj.</i> exhausted or extremely tired; mentally or physically drained; behaving strangely or eccentrically; crazy or bizarre
282. co____st with a decade ago	<i>v.</i> to put in opposition to show or emphasize differences
283. de____p a skill	<i>v.</i> to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
284. lu____ve deal	<i>adj.</i> producing a great deal of profit; financially rewarding
285. equ____nt amounts	<i>n.</i> having the same value, quality, meaning, purpose, etc.
286. f__e away almost completely	<i>v.</i> to vanish; to fade away; to lose color; to lose freshness
287. in____te into the existing system	<i>v.</i> 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
288. I don't care a c__p	<i>n.</i> a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat
289. media bl____ut	<i>n.</i> a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness

ANSWERS: 279. chief, 280. numerous, 281. whacked, 282. contrast, 283. develop, 284. lucrative, 285. equivalent, 286. fade, 287. integrate, 288. chip, 289. blackout

290. literature of pe_____nt value	<i>adj.</i> lasting for a long time without essential change
291. the ul_____te luxury	<i>adj.</i> furthest or highest in degree or order
292. bi_____l production	<i>n.</i> a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels
293. antibiotic-resistant g__m	<i>n.</i> a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
294. ca_____n emission	<i>n.</i> a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
295. the bo_____ry between reality and fantasy	<i>n.</i> a real or imaginary line that marks the limit or extent of something and separates it from other things or places
296. ut_____y costs	<i>n.</i> the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public
297. en_____e the law	<i>v.</i> to make sure that people obey a particular law, rule, or situation
298. di_____t sleep	<i>v.</i> to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
299. co_____t in a vein	<i>v.</i> to make something blocked or crowded so as to hinder or prevent freedom of movement or flow of liquid

ANSWERS: 290. permanent, 291. ultimate, 292. biofuel, 293. germ, 294. carbon, 295. boundary, 296. utility, 297. enforce, 298. disrupt, 299. congest

300. an\_\_\_\_ce candidacy *v.* to make something known or officially inform people about something
301. em\_\_\_\_e of the Maya *n.* a group of countries ruled by one leader or government
302. se\_\_\_\_ss device connectivity *adj.* without spaces or breaks between one part and the next
303. im\_\_\_\_e pressure *adj.* extremely large or great
304. cl\_\_m responsibility *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
305. re\_\_\_\_e one word with another *v.* to take the place of something
306. 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
307. electronic typ\_\_\_\_er *n.* a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other writing material, mainly used before modern computers, printers, and word processors took over
308. w\_\_n a reckless driver *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future

ANSWERS: 300. announce, 301. empire, 302. seamless, 303. immense, 304. claim, 305. replace, 306. policy, 307. typewriter, 308. warn

309. pre-mo\_\_\_n agricultural society      *adj.* of or belonging to the present time or recent times
310. he\_\_\_\_\_n argument      *adj.* occurring or done directly, without any intermediaries or avoidance; confronting or facing something directly, without any evasion or compromise
311. alcohol ad\_\_\_\_\_on      *n.* the inability to stop using or doing something as a habit, especially something harmful
312. up\_\_\_\_\_am direction      *adj.* in the direction against a stream's current; (adverb) toward the source or beginning of a stream, river, or process
313. tr\_\_\_e digits      *adj.* consisting of three items or people; three times as great or many
314. con\_\_\_\_\_ive about production      *adj.* holding traditional views and values and opposed to change or innovation
315. sh\_\_\_k with fear      *v.* to become smaller, or to make something smaller in size or amount
316. ine\_\_\_\_\_ble curiosity      *adj.* incapable of being used up or worn out; boundless or limitless in quantity, energy, or endurance
317. qu\_\_\_\_\_le their income      *v.* to increase or multiply by five; to make something five times as much or as many; (adjective) being five times as great or as many
318. effects of cl\_\_\_\_\_e change      *n.* the weather in a particular location averaged over some long period
319. co\_\_\_\_\_ct a 3D image      *v.* to build or create something; to assemble or combine different parts to form something whole

ANSWERS: 309. modern, 310. head-on, 311. addiction, 312. upstream, 313. triple, 314. conservative, 315. shrink, 316. inexhaustible, 317. quintuple, 318. climate, 319. construct

320. 5-ga\_\_\_n square can *n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters
321. many tr\_\_\_\_\_ons of dollars *n.* the number 1,000,000,000,000; a million million
322. cr\_\_\_\_\_nd management *n.* land used for growing crops, typically for agricultural purposes
323. en\_\_\_\_\_e my experience *v.* to make something bigger or larger; to become bigger or larger
324. con\_\_\_\_\_ion of armaments *n.* the ability to focus all your time and energy on one thing without thinking about anything else.
325. the pr\_\_\_\_\_nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
326. eq\_\_p our children with some special skills *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
327. str\_\_\_\_\_en a border patrol *v.* to become stronger or more effective; to make someone or something stronger or more effective
328. dec\_\_\_\_\_ize organizational structure *v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones
329. tra\_\_\_\_\_ion speed *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

ANSWERS: 320. gallon, 321. trillion, 322. cropland, 323. enlarge, 324. concentration, 325. profound, 326. equip, 327. strengthen, 328. decentralize, 329. transmission



330. nervous hee\_\_\_\_\_ies *n.* a state of extreme nervousness, anxiety, or fear; feelings of discomfort or unease
331. tr\_\_\_\_\_m an education system *v.* to change in outward structure or looks;
332. se\_\_\_\_\_te video into chapter *v.* to force, take, or pull apart; mark as different
333. ine\_\_\_\_\_nt management *adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.
334. in\_\_\_\_t capital *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
335. the st\_\_\_\_\_re of a machine *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
336. ma\_\_\_\_\_e obligation *n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task
337. en\_\_\_\_\_e the flavor of the vanilla *v.* to increase or improve the quality, amount, or strength of someone or something
338. construction of new c\_\_l plants *n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
339. una\_\_\_\_\_le option *adj.* not able to be used or accessed; not present, able to be found, or able to be contacted
340. cr\_\_\_\_\_d smile *adj.* not straight or aligned; bent or curved to one side; not honest or fair; characterized by deception, fraud, or wrongdoing; irregular, uneven, or jagged in shape or form

ANSWERS: 330. heebie-jeebies, 331. transform, 332. separate, 333. inefficient, 334. invest, 335. structure, 336. mandate, 337. enhance, 338. coal, 339. unavailable, 340. crooked

341. his research area of  
con\_\_\_\_\_ion
342. in\_\_\_\_\_l a chairperson
343. sup\_\_\_\_\_ly identical
344. nu\_\_\_\_\_r fusion
345. fire dr\_\_\_\_l
346. global em\_\_\_\_\_ons of greenhouse  
gases
347. end of the first qu\_\_\_\_\_r
348. sh\_\_\_\_k the tumor
349. di\_\_\_\_\_sh a reputation
350. sy\_\_\_\_\_y collaboration
- n.* the ability to focus all your time and energy on one thing without thinking about anything else.
- v.* to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position
- adv.* according to what is generally assumed or believed without actually knowing for sure
- adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
- n.* a tool or machine used for making round holes or driving fasteners; a training or practice
- n.* the act of production or sending out gas, heat, light, etc.
- n.* one of four equal parts; a fourth part or portion
- v.* to become smaller, or to make something smaller in size or amount
- v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
- n.* the interaction of elements that, when combined, produce a total effect that is greater than the sum of the individual elements

ANSWERS: 341. concentration, 342. install, 343. supposedly, 344. nuclear, 345. drill, 346. emission, 347. quarter, 348. shrink, 349. diminish, 350. synergy

351. colorless li\_\_\_d *n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas
352. con\_\_\_\_\_ion in English *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
353. pl\_\_\_\_\_t against other major currencies *v.* to fall or drop suddenly and steeply; to decline rapidly or sharply
354. a joint ve\_\_\_\_\_e *n.* a business project or activity that is risky or daring
355. de\_\_\_d against a threat *v.* to protect someone or something from attack, criticism, danger, etc.
356. a tr\_\_\_e mirror *adj.* consisting of three items or people; three times as great or many
357. en\_\_\_e a new employee *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
358. a t\_\_n-lens camera *n.* either of two children born at the same time from the same mother
359. luxury au\_\_\_\_\_er *n.* a company or manufacturer that produces automobiles, cars, and other motor vehicles
360. a mi\_\_\_\_\_ry operation *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
361. an indisputable lo\_\_c *n.* a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments

ANSWERS: 351. liquid, 352. conversation, 353. plummet, 354. venture, 355. defend, 356. triple, 357. engage, 358. twin, 359. automaker, 360. military, 361. logic

362. fl\_\_\_\_le schedules *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
363. magnetic st\_\_l *n.* a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
364. pl\_\_\_\_ting sales *v.* to fall or drop suddenly and steeply; to decline rapidly or sharply
365. 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
366. fi\_\_\_\_e act *n.* the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets
367. improve social mo\_\_\_\_ty *n.* the ability to move or be moved freely or easily from one place, job, or social class to another
368. du\_\_\_\_e materials *adj.* capable of lasting and being used for a long time without being damaged or destroyed
369. a seafaring na\_\_\_\_n *n.* a large organized community of people living in a particular country or region and having a particular culture
370. a bu\_\_h of schoolgirls *n.* a grouping of several similar things which are growing or fastened together

ANSWERS: 362. flexible, 363. steel, 364. plummet, 365. electrify, 366. finance, 367. mobility, 368. durable, 369. nation, 370. bunch

371. ch\_\_f events of the year *adj.* most important or primary; (noun) a person who is in charge
372. buy in b\_\_k *n.* the quantity or size of something that is very large; the main part of something
373. nuclear pro\_\_\_\_\_ion *n.* a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively
374. re\_\_\_\_\_e a phone *v.* to take the place of something
375. p\_\_p a secret out of success *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
376. dis\_\_\_\_\_te wealth evenly *v.* to give something to a large number of individuals, or to spread or furnish something
377. rep\_\_\_\_\_nt cost *n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another
378. gov\_\_\_\_\_nt funding *n.* the group of people with authority to control a country or state
379. harmful co\_\_\_\_\_nd *n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
380. water-so\_\_\_\_\_e vitamin *adj.* able to dissolve in a particular substance or solvent; able to be solved or settled

ANSWERS: 371. chief, 372. bulk, 373. proliferation, 374. replace, 375. pump, 376. distribute, 377. replacement, 378. government, 379. compound, 380. soluble

381. a cold cl\_\_\_\_\_e *n.* the weather in a particular location averaged over some long period
382. co\_\_\_\_\_ct a dam *v.* to build or create something; to assemble or combine different parts to form something whole
383. a te\_\_\_\_\_ue in martial arts *n.* a particular way or art of doing something that needs skill
384. a t\_\_n room *n.* either of two children born at the same time from the same mother
385. di\_\_\_\_\_sh swelling *v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
386. eff\_\_\_\_\_ly combined *adv.* in a way that produces maximum output with minimum effort or expense
387. in\_\_\_\_\_l a door *v.* to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position
388. acc\_\_\_\_\_te a chemical reaction *v.* to make something faster or earlier; to cause to develop or progress more quickly
389. long-term pa\_\_\_\_\_k *n.* a punishment or retaliation that is inflicted in response to an injury or offense; the benefit or gain obtained as a result of an investment, effort, or action
390. equilateral pe\_\_\_\_\_on *n.* a flat geometric shape with five straight sides and five angles; a building in Washington, D.C., that houses the U.S. Department of Defense and is the headquarters of the U.S. military

ANSWERS: 381. climate, 382. construct, 383. technique, 384. twin, 385. diminish, 386. efficiently, 387. install, 388. accelerate, 389. payback, 390. pentagon

391. la\_\_\_\_\_y mitigate the issue *adv.* virtually entirely; to a large degree
392. fairly ty\_\_\_\_\_l symptoms *adj.* having the usual characteristics or traits of a specific group of things
393. sy\_\_\_\_\_y between businesses *n.* the interaction of elements that, when combined, produce a total effect that is greater than the sum of the individual elements
394. pe\_\_\_\_\_nt life insurance *adj.* lasting for a long time without essential change
395. tr\_\_\_\_\_rm heat into power *v.* to change in outward structure or looks;
396. by\_\_\_\_\_s circuit *n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round
397. polar con\_\_\_\_\_al air *adj.* of or relating to a continent (= one of the earth's large landmasses)
398. wh\_\_\_\_\_y healthy food *adv.* completely, entirely, or altogether; without exception or reservation
399. a desirable ou\_\_\_\_\_e *n.* the result or effect of an action, event, etc.
400. re\_\_\_\_\_le access *adj.* worthy of being relied on; trustworthy
401. the em\_\_\_\_\_on of light *n.* the act of production or sending out gas, heat, light, etc.
402. aut\_\_\_\_\_ve manufacturing *adj.* of or relating to motor vehicles
403. dis\_\_\_\_\_ct a plug *v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

ANSWERS: 391. largely, 392. typical, 393. synergy, 394. permanent, 395. transform, 396. bypass, 397. continental, 398. wholly, 399. outcome, 400. reliable, 401. emission, 402. automotive, 403. disconnect

404. ad\_\_t a bill *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
405. ha\_\_\_e a precious object *v.* to deal with a situation, problem, or strong emotion
406. in\_\_\_e criticism *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
407. di\_\_\_\_\_ar without a trace *v.* to cease to exist or be visible
408. common in\_\_\_\_\_on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
409. creepy hee\_\_\_\_\_ies *n.* a state of extreme nervousness, anxiety, or fear; feelings of discomfort or unease
410. a fl\_\_t horse *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
411. a con\_\_\_\_\_ive society *adj.* holding traditional views and values and opposed to change or innovation
412. heavy tr\_\_\_\_\_c *n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
413. tr\_\_\_\_\_rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
414. bi\_\_\_\_\_l technology *n.* a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels

ANSWERS: 404. adopt, 405. handle, 406. invite, 407. disappear, 408. invention, 409. heebee-jeebies, 410. fleet, 411. conservative, 412. traffic, 413. transport, 414. biofuel



415. el\_\_\_\_\_te contestants *v.* to remove or get rid of someone or something
416. ins\_\_\_\_\_nal bank *adj.* of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.
417. the mo\_\_f of a music piece *n.* a recurring element in an artistic or literary work, typically a particular image or idea; a theme that is repeated or elaborated in a piece of music
418. spare co\_\_\_\_\_nts for cars *n.* one of several parts that combines with others to form something bigger
419. wh\_\_\_y inadequate *adv.* completely, entirely, or altogether; without exception or reservation
420. ele\_\_\_\_\_cs industry *n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems
421. the in\_\_\_\_\_on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
422. the cycle of po\_\_\_\_\_y *n.* the condition of being extremely poor
423. em\_\_\_\_\_ed systems *adj.* fixed firmly into the surface of something
424. wr\_\_g a secret *v.* to twist, squeeze, or compress something, especially to extract liquid or force out excess; to cause emotional or mental distress; to extract information by force or pressure

ANSWERS: 415. eliminate, 416. institutional, 417. motif, 418. component, 419. wholly, 420. electronics, 421. invention, 422. poverty, 423. embedded, 424. wring

425. thousands of po\_\_ds *n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
426. a dry ba\_\_\_\_y *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
427. acu\_\_\_\_\_re for anxiety *n.* a traditional Chinese medical practice that involves inserting thin needles into specific points on the body to stimulate energy flow and promote healing; a form of alternative medicine
428. fa\_\_\_\_ty design *n.* a building or place that provides a particular service or is used for a particular industry
429. sta\_\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
430. em\_\_\_e building *n.* a group of countries ruled by one leader or government
431. h\_\_t a job *v.* to go after and try to catch wild animals to kill them for food, sport, or profit
432. begin to r\_t *v.* to decay, or cause something to decay, naturally and gradually
433. di\_\_\_\_\_er recovery *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
434. ha\_\_\_r progress *v.* to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something

ANSWERS: 425. pound, 426. battery, 427. acupuncture, 428. facility, 429. statistics, 430. empire, 431. hunt, 432. rot, 433. disaster, 434. hamper

435. single l\_\_p sum *n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough
436. f\_\_e in importance *v.* to vanish; to fade away; to lose color; to lose freshness
437. a c\_\_l-fired ship *n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat
438. an in\_\_\_\_re future *adj.* not firm or firmly fixed; likely to fail or give way, or not assured of safety
439. ma\_\_\_\_m limit *adj.* the largest or greatest amount or value attainable or attained
440. regular rep\_\_\_\_nt of tires *n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another
441. hydrogen re\_\_\_\_ry *n.* a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form
442. sh\_\_\_\_r the plate *v.* to break suddenly into many pieces
443. live a fr\_\_\_\_l lifestyle *adj.* characterized by being sparing or economical about money or resources; avoiding waste or luxury
444. gov\_\_\_\_nt bureaucracy *n.* the group of people with authority to control a country or state
445. pl\_\_\_\_n device *n.* a software module or hardware device that can be added to or integrated with a larger system to extend its functionality or capabilities; an accessory or attachment that can be connected to an electrical outlet or socket

ANSWERS: 435. lump, 436. fade, 437. coal, 438. insecure, 439. maximum, 440. replacement, 441. refinery, 442. shatter, 443. frugal, 444. government, 445. plug-in

446. di\_\_\_\_\_ar after a week      *v.* to cease to exist or be visible
447. smokeless f\_\_\_l      *n.* a substance that is typically burned to generate heat or energy
448. nuclear pro\_\_\_\_\_on      *n.* the act or process of propelling or driving something forward, often using a motor, engine, or other mechanical means
449. st\_\_\_f muscles      *adj.* not easily bent, flexible, or pliable; difficult to move or be maneuvered; difficult to relax; having a heavy or formal manner
450. burning of fo\_\_\_l fuels      *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
451. a fr\_\_\_l meal      *adj.* characterized by being sparing or economical about money or resources; avoiding waste or luxury
452. undertake an ent\_\_\_\_\_se      *n.* a business or company; a purposeful or industrious undertaking, especially one that requires effort
453. the pro\_\_\_\_\_ion of social media      *n.* a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively
454. special de\_\_\_\_\_ry      *n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth
455. st\_\_\_\_\_re and function of the brain      *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 446. disappear, 447. fuel, 448. propulsion, 449. stiff, 450. fossil, 451. frugal, 452. enterprise, 453. proliferation, 454. delivery, 455. structure

456. re\_\_\_\_\_ct a telephone *v.* to connect again after a break or interruption
457. a wire g\_\_d *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
458. ex\_\_\_d agricultural output *v.* to increase or to make something greater in size, number, or importance
459. a fur s\_\_l *v.* to close or fasten an envelope, etc. securely; (noun) a large marine mammal that chiefly lives in cold regions and comes on shore to breed
460. fr\_\_\_\_\_l pattern *n.* a complex geometric pattern or shape that repeats itself on smaller and smaller scales, often occurring in nature or mathematical equations
461. pro\_\_\_\_\_ve customer *adj.* likely or expected to happen or become in the future, often referring to something or someone that is being considered or evaluated
462. ec\_\_\_\_\_y class *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
463. the p\_\_k current in the circuit *n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

ANSWERS: 456. reconnect, 457. grid, 458. expand, 459. seal, 460. fractal, 461. prospective, 462. economy, 463. peak

464. sleep pro\_\_\_\_\_ly *adv.* to a great or complete degree; deeply
465. nuclear ho\_\_\_\_\_st *n.* the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction
466. a com\_\_\_\_\_ve price *adj.* involving competition or competitiveness
467. wr\_\_g out a towel *v.* to twist, squeeze, or compress something, especially to extract liquid or force out excess; to cause emotional or mental distress; to extract information by force or pressure
468. im\_\_\_\_\_e amount *adj.* extremely large or great
469. st\_\_\_\_\_d duties *n.* a person responsible for the management and care of another's property or for the supervision of the domestic staff of a large household or organization; a person in charge of arranging for the supply of food to a college, club, etc.
470. at inc\_\_\_\_\_le speed *adj.* unbelievable; enormous
471. pe\_\_\_\_\_on building *n.* a flat geometric shape with five straight sides and five angles; a building in Washington, D.C., that houses the U.S. Department of Defense and is the headquarters of the U.S. military
472. sw\_\_p tour *n.* an area of low-lying land that is flooded or saturated with water, often having a growth of natural vegetation

ANSWERS: 464. profoundly, 465. holocaust, 466. competitive, 467. wring, 468. immense, 469. steward, 470. incredible, 471. pentagon, 472. swamp

473. va\_\_\_\_\_on of temperature *n.* the act or state of changing; a difference or change in the way something is done, made or said
474. com\_\_\_\_\_ve position *adj.* involving competition or competitiveness
475. a fo\_\_\_l leaf *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
476. geographical bo\_\_\_\_\_ry *n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places
477. ig\_\_\_e her advice *v.* to intentionally not listen or pay attention to
478. marginal ut\_\_\_\_\_y *n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public
479. re\_\_\_\_\_ge the furniture *v.* to change the order or position of things already made; to change the time, date, or place of an event already planned
480. tr\_\_\_\_\_nt population *adj.* lasting only for a short time; not permanent or enduring
481. ba\_\_\_\_\_y charging *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
482. missing c\_g *n.* a tooth or projection on a gearwheel or sprocket, which transmits force and motion between moving parts; a person who plays a small or subordinate but essential role in an organization or system

ANSWERS: 473. variation, 474. competitive, 475. fossil, 476. boundary, 477. ignore, 478. utility, 479. rearrange, 480. transient, 481. battery, 482. cog

483. ev\_\_\_e over the past decade      *v.* to develop gradually, or to cause the development of something or someone gradually
484. k\_\_t a pair of socks      *v.* to make a garment or fabric by interlocking loops of yarn with needles or a machine
485. sle\_\_\_\_\_mer blow      *n.* a large, heavy hammer typically used for breaking up rock, concrete, or other hard materials
486. service f\_e      *n.* a sum of money charged for a particular service
487. major paradigm sh\_\_t      *n.* a slight transition in position, direction, or trend
488. a g\_\_d design      *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
489. en\_\_\_h public services      *v.* to make better or improve in quality by adding something else
490. a st\_\_\_\_\_e battery      *n.* the act or process of putting in and keeping something in a particular place for use in the future; an electronic memory device that can store information
491. join the mai\_\_\_\_\_am      *n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people
492. typ\_\_\_\_\_er keys      *n.* a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other writing material, mainly used before modern computers, printers, and word processors took over

ANSWERS: 483. evolve, 484. knit, 485. sledgehammer, 486. fee, 487. shift, 488. grid, 489. enrich, 490. storage, 491. mainstream, 492. typewriter



493. private se\_\_\_r *n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
494. fire st\_\_k *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
495. ad\_\_\_\_\_e a cooperative relationship *v.* to go or move forward; to develop in a positive way
496. ele\_\_\_\_\_cs store *n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems
497. an aut\_\_\_\_\_ve transport company *adj.* of or relating to motor vehicles
498. b\_\_k data transfer *n.* the quantity or size of something that is very large; the main part of something
499. tr\_\_\_\_\_on cubic feet *n.* the number 1,000,000,000,000; a million million
500. di\_\_\_\_\_se the protesters *v.* to spread out or distribute over a broad region, or to cause something to do so
501. the in\_\_\_\_\_al economy *adj.* of or relating to the inside of something
502. ex\_\_\_\_\_ve vice president *n.* a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations

ANSWERS: 493. sector, 494. stick, 495. advance, 496. electronics, 497. automotive, 498. bulk, 499. trillion, 500. disperse, 501. internal, 502. executive

503. a qu\_\_\_\_r mile *n.* one of four equal parts; a fourth part or portion
504. an energy eff\_\_\_\_cy *n.* the state or quality of doing something well with no waste of input such as time or money
505. genic com\_\_\_\_ons *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
506. the ul\_\_\_\_te goal in life *adj.* furthest or highest in degree or order
507. com\_\_\_\_on number *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
508. so\_\_\_\_e fiber *adj.* able to dissolve in a particular substance or solvent; able to be solved or settled
509. the ma\_\_\_\_m speed *adj.* the largest or greatest amount or value attainable or attained
510. s\_\_l a hole *v.* to close or fasten an envelope, etc. securely; (noun) a large marine mammal that chiefly lives in cold regions and comes on shore to breed
511. ne\_\_\_\_ss argument *adj.* describing something unnecessary, pointless, or superfluous and could be avoided without any harm or adverse consequences
512. the te\_\_\_\_ue applied to construction *n.* a particular way or art of doing something that needs skill
513. gastric by\_\_\_\_s operation *n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round

ANSWERS: 503. quarter, 504. efficiency, 505. combination, 506. ultimate, 507. combination, 508. soluble, 509. maximum, 510. seal, 511. needless, 512. technique, 513. bypass

514. co\_\_\_\_\_te materials *adj.* made up of different parts, elements, or substances; (noun) something made from two or more different substances
515. ca\_\_\_\_\_e a glimpse *v.* to catch a person or an animal and confine them in an area which they cannot escape
516. the in\_\_\_\_t of a question *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
517. a dependent va\_\_\_\_\_le *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
518. ne\_\_\_\_\_ss waste *adj.* describing something unnecessary, pointless, or superfluous and could be avoided without any harm or adverse consequences
519. ad\_\_t a child *v.* to choose to follow something; to legally take a child from another family and care for them as if they were one's own
520. human activities int\_\_\_\_\_ect with the environment *v.* to connect similar things
521. positive feedback l\_\_p *n.* a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself
522. st\_\_k a key in a lock *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

ANSWERS: 514. composite, 515. capture, 516. intent, 517. variable, 518. needless, 519. adopt, 520. interconnect, 521. loop, 522. stick

523. majority of his we\_\_\_h *n.* a large amount of money, property, or other things that someone or an organization owns
524. a fl\_\_\_\_\_le wire *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
525. dec\_\_\_\_\_ize authority *v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones
526. senior research an\_\_\_\_\_t *n.* someone whose job is to examine something to learn or understand more about it
527. cu\_\_c structure *adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
528. develop software more eff\_\_\_\_\_ly *adv.* in a way that produces maximum output with minimum effort or expense
529. sewing ne\_\_\_e *n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood
530. cr\_\_\_\_\_d line *adj.* not straight or aligned; bent or curved to one side; not honest or fair; characterized by deception, fraud, or wrongdoing; irregular, uneven, or jagged in shape or form
531. ele\_\_\_\_\_ion current *n.* the process of installing electrical equipment or infrastructure, especially in a place that previously only had non-electrical equipment or infrastructure; the act of supplying electrical energy to an object or system, causing it to become electrically charged;

ANSWERS: 523. wealth, 524. flexible, 525. decentralize, 526. analyst, 527. cubic,

528. efficiently, 529. needle, 530. crooked, 531. electrification

532. enable se\_\_\_\_\_ss access *adj.* without spaces or breaks between one part and the next
533. mo\_\_\_\_\_er, she decided to go *adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before
534. stylistically inn\_\_\_\_\_ve works *adj.* introducing or using new methods, ideas, etc.
535. di\_\_\_\_\_t a well-ordered condition *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
536. di\_\_\_\_\_ce the explosive power *v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
537. surface fr\_\_\_\_\_on *n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects
538. as\_\_\_\_e a lousy attitude to his boss *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
539. di\_\_\_\_\_e backgrounds *adj.* including numerous categories of individuals or entities; various
540. improved student ou\_\_\_\_\_es *n.* the result or effect of an action, event, etc.

ANSWERS: 532. seamless, 533. moreover, 534. innovative, 535. disrupt, 536. displace, 537. friction, 538. assume, 539. diverse, 540. outcome

541. di\_\_\_\_\_se false information      *v.* to spread out or distribute over a broad region, or to cause something to do so
542. the re\_\_\_\_d for good works      *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
543. even more unf\_\_\_\_\_ely      *adv.* by bad luck; unluckily
544. ha\_\_\_\_\_s a horse to a carriage      *v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
545. mass tr\_\_\_\_\_t      *n.* the act or process of passing through or across a place or state; transportation
546. environmental pa\_\_\_\_\_k      *n.* a punishment or retaliation that is inflicted in response to an injury or offense; the benefit or gain obtained as a result of an investment, effort, or action
547. v\_\_y according to the age      *v.* to become different in terms of size, shape, etc.
548. a dr\_\_\_\_\_ic rescue at sea      *adj.* very sudden, very excellent, or full of action and excitement
549. muddy sw\_\_p      *n.* an area of low-lying land that is flooded or saturated with water, often having a growth of natural vegetation
550. l\_\_p in the throat      *n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough
551. ex\_\_\_\_\_ge rate      *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

ANSWERS: 541. disperse, 542. reward, 543. unfortunately, 544. harness, 545. transit, 546. payback, 547. vary, 548. dramatic, 549. swamp, 550. lump, 551. exchange



552. se\_\_\_\_\_te cream from milk      *v.* to force, take, or pull apart; mark as different
553. simmering fl\_\_e      *n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger
554. 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
555. im\_\_\_\_\_e the test score      *v.* to make or become better
556. LED-em\_\_\_\_\_ed glass      *adj.* fixed firmly into the surface of something
557. mental fle\_\_\_\_\_ty      *n.* the quality of changing or being changed easily according to new conditions or situations
558. r\_t with age      *v.* to decay, or cause something to decay, naturally and gradually
559. the great di\_\_\_\_\_ry of the century      *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
560. laws of ph\_\_\_\_\_s      *n.* the science of matter and energy and their interactions
561. better fuel eff\_\_\_\_\_cy      *n.* the state or quality of doing something well with no waste of input such as time or money
562. el\_\_\_\_\_te sexual barriers      *v.* to remove or get rid of someone or something

ANSWERS: 552. separate, 553. flame, 554. integrate, 555. improve, 556. embedded, 557. flexibility, 558. rot, 559. discovery, 560. physics, 561. efficiency, 562. eliminate

563. fr\_\_\_\_l art *n.* a complex geometric pattern or shape that repeats itself on smaller and smaller scales, often occurring in nature or mathematical equations
564. f\_\_d a river *n.* a shallow place in a river or stream where it is possible to walk or drive across
565. imp\_\_\_\_\_ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
566. regard the view as he\_\_\_\_\_al *adj.* departing from or opposite to accepted beliefs, standards, or principles of a particular religion
567. qu\_\_\_\_\_le the price of gold *v.* to consist of four items or people; to become four times as great or many
568. ex\_\_\_\_\_al commerce *adj.* belonging to or situated outside of someone or something
569. ex\_\_\_\_\_ge a few friendly words *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
570. unr\_\_\_\_\_le source of information *adj.* not able to be trusted or depended on
571. billionaire ent\_\_\_\_\_eur *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks

ANSWERS: 563. fractal, 564. ford, 565. improvisation, 566. heretical, 567. quadruple, 568. external, 569. exchange, 570. unreliable, 571. entrepreneur

572. c\_g in the system *n.* a tooth or projection on a gearwheel or sprocket, which transmits force and motion between moving parts; a person who plays a small or subordinate but essential role in an organization or system
573. v\_\_y directly with the price *v.* to become different in terms of size, shape, etc.
574. pr\_\_\_\_al forests *adj.* relating to or existing at the earliest ages; ancient, primitive, or prehistoric
575. in\_\_t gaze *n.* a strong determination or attention to do or achieve something; (adjective) having a strong determination to do or achieve something
576. in\_\_\_e guests *v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
577. extra b\_\_k *n.* a male deer; a unit of currency, especially the US dollar; a sudden jolt or movement; a young man; (verb) to resist or oppose something, such as an authority, trend, or convention
578. energy-ef\_\_\_\_nt appliances *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
579. a su\_\_\_\_y for research *n.* money paid by a government or an organization as part of the cost of something to aid or encourage it to happen

ANSWERS: 572. cog, 573. vary, 574. primeval, 575. intent, 576. invite, 577. buck, 578. efficient, 579. subsidy

580. vul\_\_\_\_\_le parts of the body      *adj.* capable of being hurt or influenced physically or mentally
581. re\_\_\_\_\_ct with family      *v.* to connect again after a break or interruption
582. manage my fi\_\_\_\_\_es      *n.* the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets
583. cel\_\_\_\_\_ne battery      *n.* a portable electronic device used for making and receiving phone calls, sending text messages, and accessing the internet wirelessly
584. address ins\_\_\_\_\_nal constraints      *adj.* of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.
585. w\_\_ned me of the plan      *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
586. ne\_\_\_e prick      *n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood
587. de\_\_\_d my country      *v.* to protect someone or something from attack, criticism, danger, etc.
588. biomass f\_\_l      *n.* a substance that is typically burned to generate heat or energy

ANSWERS: 580. vulnerable, 581. reconnect, 582. finance, 583. cell-phone, 584. institutional, 585. warn, 586. needle, 587. defend, 588. fuel

589. transistor ca\_\_\_\_\_e *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
590. p\_\_p stick *n.* a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
591. en\_\_\_\_\_ss a broad range *v.* to surround or cover something completely; to include a large number of or different types of things entirely
592. a worldwide ep\_\_\_\_\_ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
593. ine\_\_\_\_\_ble optimism *adj.* incapable of being used up or worn out; boundless or limitless in quantity, energy, or endurance
594. banking an\_\_\_\_\_t *n.* someone whose job is to examine something to learn or understand more about it
595. tec\_\_\_\_\_cal advancement *adj.* based on scientific and industrial progress
596. under the umbrella of cap\_\_\_\_\_sm *n.* an economic system based on the private ownership of the means of production and their operation for profit
597. mo\_\_\_n poetry *adj.* of or belonging to the present time or recent times
598. gross pr\_\_\_t *n.* money that is earned in business or by selling things after deducting the costs involved

ANSWERS: 589. cascade, 590. prop, 591. encompass, 592. epidemic, 593. inexhaustible, 594. analyst, 595. technological, 596. capitalism, 597. modern, 598. profit

599. un\_\_\_\_k the pages of a book      *v.* to free something that is stuck or adhering to something else
600. across a f\_\_d      *n.* a shallow place in a river or stream where it is possible to walk or drive across
601. nuclear ph\_\_\_\_s      *n.* the science of matter and energy and their interactions
602. pro\_\_\_\_\_on technology      *n.* the act or process of propelling or driving something forward, often using a motor, engine, or other mechanical means
603. use of inn\_\_\_\_\_ve technology      *adj.* introducing or using new methods, ideas, etc.
604. cel\_\_\_\_\_ne signal      *n.* a portable electronic device used for making and receiving phone calls, sending text messages, and accessing the internet wirelessly
605. trading of vi\_\_\_\_\_l currencies      *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
606. synthetic fi\_\_r      *n.* thread or filament used to make a vegetable tissue, mineral material, or textile
607. enter on the last ph\_\_e      *n.* any stage in a series of events, change, or development
608. im\_\_\_\_\_e a process      *v.* to make or become better
609. material we\_\_\_\_h      *n.* a large amount of money, property, or other things that someone or an organization owns

ANSWERS: 599. unstick, 600. ford, 601. physics, 602. propulsion, 603. innovative, 604. cell-phone, 605. virtual, 606. fiber, 607. phase, 608. improve, 609. wealth

610. directly int\_\_\_\_\_ect with those systems      *v.* to connect similar things
611. tax re\_\_\_\_e      *n.* a partial refund of the original price paid for a product or service typically offered as a promotional incentive or to address customer dissatisfaction; a discount or reduction from the full cost of something
612. access to public tr\_\_\_\_\_rt      *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
613. env\_\_\_\_\_nt affairs      *n.* the natural world such as air, water, and land in which humans, animals, and plants live
614. la\_\_\_\_\_ne connection      *n.* (also "wireline") a telephone line that transmits and receives signals through a physical wire or cable network, as opposed to a cellular or satellite connection
615. a person of di\_\_\_\_\_e talents      *adj.* including numerous categories of individuals or entities; various
616. gi\_\_t trees      *adj.* enormous; much bigger or more important than similar items usually are
617. re\_\_\_\_\_gn of lifestyle      *v.* to design something again, especially in a different or modified form; (noun) the process of designing something again
618. lo\_\_\_\_e a tumor      *v.* to specify or determine the exact position of someone or something
619. re\_\_\_\_\_nt population      *adj.* able to withstand or recover quickly from difficult conditions

ANSWERS: 610. interconnect, 611. rebate, 612. transport, 613. environment, 614. landline, 615. diverse, 616. giant, 617. redesign, 618. locate, 619. resilient

620. re\_\_\_\_\_te an office      *v.* to improve or restore something to a better or more modern condition; to revamp or update something old, outdated, or in disrepair
621. fr\_\_\_\_\_e benefit      *n.* a decorative border or edge on a piece of clothing; a group of people or things that are not considered to be part of the main group
622. ad\_\_\_\_\_on to foreign oil      *n.* the inability to stop using or doing something as a habit, especially something harmful
623. co\_\_\_\_\_st two things      *v.* to put in opposition to show or emphasize differences
624. ou\_\_\_\_\_gh the benefit      *v.* to be heavier, more significant, or more critical than something
625. re\_\_\_\_\_sh a room      *v.* to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance
626. st\_\_f penalty      *adj.* not easily bent, flexible, or pliable; difficult to move or be maneuvered; difficult to relax; having a heavy or formal manner
627. \$30 a ba\_\_\_\_l      *n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume
628. in\_\_\_\_\_re attachment      *adj.* not firm or firmly fixed; likely to fail or give way, or not assured of safety

ANSWERS: 620. renovate, 621. fringe, 622. addiction, 623. contrast, 624. outweigh, 625. refurbish, 626. stiff, 627. barrel, 628. insecure



629. a cell phone with an internet  
fa\_\_\_\_ty
630. st\_\_\_\_ht for two months
631. aquatic co\_\_\_\_nd
632. re\_\_\_\_nt local dishes
633. d\_\_g a team down
634. re\_\_\_\_te a house
635. re\_\_\_\_it an electronic system
636. es\_\_\_\_te this chicken to weigh  
three pounds
637. equ\_\_\_\_nt in meaning
638. an\_\_\_\_ce the award winners
639. ins\_\_\_\_\_ize customary laws
- n.* a building or place that provides a particular service or is used for a particular industry
- adj.* extending or moving in one direction without bending or curving; having no deviations
- n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
- v.* to change something so drastically that it looks to be completely new
- v.* to pull or haul with force
- v.* to improve or restore something to a better or more modern condition; to revamp or update something old, outdated, or in disrepair
- v.* to put a new component or accessory into a machine that did not initially have it when manufactured
- v.* to guess or calculate the cost, size, value, etc. of something
- n.* having the same value, quality, meaning, purpose, etc.
- v.* to make something known or officially inform people about something
- v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)

ANSWERS: 629. facility, 630. straight, 631. compound, 632. reinvent, 633. drag, 634. renovate, 635. retrofit, 636. estimate, 637. equivalent, 638. announce, 639. institutionalize

640. re\_\_\_\_\_le subscriptions *adj.* capable of being renewed, extended, or replaced
641. sense of inc\_\_\_\_\_ty *n.* a state of disbelief or skepticism; a refusal or reluctance to believe something
642. th\_\_\_\_\_ld increase *adj.* three times as great or as many
643. memory bl\_\_\_\_\_ut *n.* a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness
644. a st\_\_p staircase *adj.* having a sharp inclination or slope
645. ind\_\_\_\_\_us worker *adj.* hardworking, diligent, and persistent in effort
646. st\_\_l beam *n.* a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
647. a mi\_\_\_\_\_ry leader *adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare
648. carry a bu\_\_\_n *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
649. peace co\_\_\_\_\_ss *n.* a formal meeting of the representatives of different countries, constituent states, organizations, trade unions, political parties, or other groups

ANSWERS: 640. renewable, 641. incredulity, 642. threefold, 643. blackout, 644. steep, 645. industrious, 646. steel, 647. military, 648. burden, 649. congress

650. bo\_\_\_\_\_ul compliments *adj.* abundant or plentiful, often used to describe a source of food, wealth, or other resources
651. neckless sup\_\_\_\_\_ly made of pure gold *adv.* according to what is generally assumed or believed without actually knowing for sure
652. r\_\_y on convenience stores *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
653. jazz imp\_\_\_\_\_ion *n.* the act of making something up on the spot or creating or performing something without preparation
654. tra\_\_\_\_\_lly sung at a banquet *adv.* in accordance with tradition; typically or commonly done in a particular way

ANSWERS: 650. bountiful, 651. supposedly, 652. rely, 653. improvisation, 654. traditionally

## Session 3: Fill in the Blanks

1. There is a small \_\_\_\_\_ on my neck, and I'm concerned about it.
  - n.* a small, irregularly shaped mass or piece, typically of a soft substance such as coal, flour, or dough
  
2. We demand his \_\_\_\_\_.
  - n.* the act of replacing something with something else, especially that is newer or better; a person or thing that takes or can take the place of another
  
3. I accidentally \_\_\_\_\_ my new shoes while running to catch the train.
  - v.* to scrape or drag one's foot or shoe against a surface, often resulting in superficial damage or marks; to collide or brush against something, causing a slight abrasion or disturbance
  
4. I must install a new programming \_\_\_\_\_ for my computer program to function properly.
  - n.* a self-contained unit or component of a larger system or structure; a standardized unit of computer hardware or software designed to perform a specific function
  
5. Our company must continue to strive for greater \_\_\_\_\_.
  - n.* the state or quality of doing something well with no waste of input such as time or money
  
6. I attempted to \_\_\_\_\_ him, but he ignored me.
  - v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
  
7. Please \_\_\_\_\_ these files as we start a new project tomorrow.
  - v.* to change the order or position of things already made; to change the time, date, or place of an event already planned

ANSWERS: 1. lump, 2. replacement, 3. scuffed, 4. module, 5. efficiency, 6. warn, 7. rearrange

8. The \_\_\_\_\_ response team worked around the clock to aid those affected by the earthquake.
- n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
9. As the \_\_\_\_\_ director of the non-profit, it's her responsibility to make sure they're meeting their mission goals.
- n.* a person or group of people with top-level management responsibility in a business or other organization; the branch that is responsible for implementing, administering, and enforcing laws, as well as running the day-to-day operations
10. The new washing machine is much more \_\_\_\_\_ than the old one.
- adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
11. We want to \_\_\_\_\_ ties between our two countries.
- v.* to make or become better
12. The \_\_\_\_\_ cliff made it difficult to climb.
- adj.* having a sharp inclination or slope
13. This business yields little \_\_\_\_\_.
- n.* money that is earned in business or by selling things after deducting the costs involved
14. We can \_\_\_\_\_ this possibility from those consumptions.
- v.* to remove or get rid of someone or something
15. His swear words cast a \_\_\_\_\_ on the party.
- n.* a feeling of coldness that makes one shiver; (verb) to make cool or cooler

ANSWERS: 8. disaster, 9. executive, 10. efficient, 11. improve, 12. steep, 13. profit, 14. eliminate, 15. chill

16. As people get old, their energies may \_\_\_\_\_.
- v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
17. The package was a \_\_\_\_\_ shape, which made it easier to stack on the shelf.
- adj.* having the shape of a cube or being of three dimensions; measured in units that are the third power of a linear unit
18. The company is environmentally conscious, and \_\_\_\_\_ it uses sustainable materials in its products.
- adv.* indicating that what follows is an additional or supplementary point; furthermore; in addition to what has been said before
19. \_\_\_\_\_ must consider this proposal in an unusual situation.
- n.* a formal meeting of the representatives of different countries, constituent states, organizations, trade unions, political parties, or other groups
20. The river was too deep to cross, so we had to find a \_\_\_\_\_ downstream where the water was shallower.
- n.* a shallow place in a river or stream where it is possible to walk or drive across
21. It is essential to keep these two issues \_\_\_\_\_.
- adj.* noticeable from something else of a similar type
22. Mining is a \_\_\_\_\_ source of income for the country.
- adj.* most important or primary; (noun) a person who is in charge
23. After pulling three all-nighters in a row, she was completely \_\_\_\_\_ out.
- adj.* exhausted or extremely tired; mentally or physically drained; behaving strangely or eccentrically; crazy or bizarre

ANSWERS: 16. diminish, 17. cubic, 18. moreover, 19. Congress, 20. ford, 21. distinct, 22. chief, 23. whacked

24. Public \_\_\_\_\_ is an essential service for many cities.  
*n.* the act or process of passing through or across a place or state; transportation
25. The unemployment rate in the first \_\_\_\_\_ was 2.3 percentage points higher than in the previous.  
*n.* one of four equal parts; a fourth part or portion
26. The paint was a \_\_\_\_\_ of different pigments to achieve the desired color.  
*n.* a combination of different elements, substances, or entities, usually in non-uniform proportions, resulting in a homogeneous or heterogeneous blend of physical or chemical properties
27. I was able to \_\_\_\_\_ the moment on film.  
*v.* to catch a person or an animal and confine them in an area which they cannot escape
28. The \_\_\_\_\_ sales have increased by 10% this quarter, thanks to strong consumer demand.  
*n.* a company or manufacturer that produces automobiles, cars, and other motor vehicles
29. I am \_\_\_\_\_ committed to this project and will work hard to bring it to fruition.  
*adv.* completely, entirely, or altogether; without exception or reservation
30. The government tried to \_\_\_\_\_ the commercialization of this development.  
*v.* to make something faster or earlier; to cause to develop or progress more quickly
31. He has built a thriving e-commerce \_\_\_\_\_.  
*n.* a group of countries ruled by one leader or government

ANSWERS: 24. transit, 25. quarter, 26. mixture, 27. capture, 28. automaker's, 29. wholly, 30. accelerate, 31. empire

32. His estate was \_\_\_\_\_ to his sons.

- v.* to give something to a large number of individuals, or to spread or furnish something

33. My computer has been acting \_\_\_\_\_ recently.

- adj.* extraordinary, unexpected, or difficult to explain

34. The \_\_\_\_\_ inequality was unavoidable.

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

35. Babies heavily \_\_\_\_\_ on others for food.

- v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

36. Scientific knowledge will \_\_\_\_\_ significantly with the power of AI.

- v.* to go or move forward; to develop in a positive way

37. The acupuncturist inserted \_\_\_\_\_ into specific points on my body to alleviate my pain.

- n.* a thin, pointed object typically used for sewing or medical purposes; a metal or plastic instrument used for administering injections or drawing blood

38. We can resolve support requests quickly and \_\_\_\_\_ by utilization of AI.

- adv.* in a way that produces maximum output with minimum effort or expense

39. Many people in this city use the \_\_\_\_\_ railway for transportation.

- n.* a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself

ANSWERS: 32. distributed, 33. weird, 34. wealth, 35. rely, 36. advance, 37. needles, 38. efficiently, 39. loop



40. The researchers try to discover a common \_\_\_\_\_ in all types of successful organizations.
- n.* one of several parts that combines with others to form something bigger
41. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.
- n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
42. The \_\_\_\_\_ in her eyes made it clear she didn't believe a word he said.
- n.* a state of disbelief or skepticism; a refusal or reluctance to believe something
43. The robot can accurately \_\_\_\_\_ construction material.
- v.* to specify or determine the exact position of someone or something
44. Jockey's superior \_\_\_\_\_ brought him victory.
- n.* a particular way or art of doing something that needs skill
45. Eventually, the new design will \_\_\_\_\_ all older models.
- v.* to take the place of something
46. This patient must undergo \_\_\_\_\_ surgery.
- n.* an alternative road, channel, pipe, or connection that allows flow while the main one is closed or obstructed; (verb) to go past or round
47. My sister and I frequently \_\_\_\_\_ books, as we love reading.
- v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

ANSWERS: 40. component, 41. statistics, 42. incredulity, 43. locate, 44. technique, 45. replace, 46. bypass, 47. exchange

48. I plan to \_\_\_\_\_ my old dresser with a fresh coat of paint and new drawer handles.
- v.* to renovate or improve something old or worn out, typically by cleaning, repairing, or replacing parts to restore its original condition or appearance
49. The repeating floral \_\_\_\_\_ in the wallpaper added a touch of elegance to the room.
- n.* a recurring element in an artistic or literary work, typically a particular image or idea; a theme that is repeated or elaborated in a piece of music
50. I need to download a new \_\_\_\_\_ for my web browser to enhance its functionality.
- n.* a software module or hardware device that can be added to or integrated with a larger system to extend its functionality or capabilities; an accessory or attachment that can be connected to an electrical outlet or socket
51. The construction of the new dam will \_\_\_\_\_ hundreds of families living downstream.
- v.* to force someone or something to leave their home or place of origin, especially as a result of conflict, natural disaster, or manipulation
52. Her body felt \_\_\_\_\_ after sitting at her desk for hours without moving.
- adj.* not easily bent, flexible, or pliable; difficult to move or be maneuvered; difficult to relax; having a heavy or formal manner
53. The \_\_\_\_\_ jets gradually dominate the world's airlines.
- adj.* enormous; much bigger or more important than similar items usually are
54. Many \_\_\_\_\_ survivors still suffer from the trauma they experienced during that time.
- n.* the systematic killing of millions of Jews and other minority groups by the Nazis during World War II, or any similar act of mass destruction

ANSWERS: 48. refurbish, 49. motif, 50. plug-in, 51. displace, 52. stiff, 53. giant, 54. holocaust

55. She is the \_\_\_\_\_ president of the company.

*adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact

56. It was the \_\_\_\_\_ of a dinosaur tooth.

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

57. This shirt will \_\_\_\_\_ in the wash.

*v.* to become smaller, or to make something smaller in size or amount

58. My grandparents were always \_\_\_\_\_ with their money, even when they had plenty of it.

*adj.* characterized by being sparing or economical about money or resources; avoiding waste or luxury

59. The vegetarian burger was an \_\_\_\_\_ that quickly spread to the United Kingdom.

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

60. The cave paintings offer a glimpse into \_\_\_\_\_ human art.

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

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

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

62. The sponge \_\_\_\_\_ water well.

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

ANSWERS: 55. virtual, 56. fossil, 57. shrink, 58. frugal, 59. innovation, 60. primeval, 61. transformed, 62. absorbs

63. A growing \_\_\_\_\_ requires a bold leader.

*n.* a business or company; a purposeful or industrious undertaking, especially one that requires effort

64. I'm so sorry to \_\_\_\_\_ you when you're pretty busy.

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

65. The lowland \_\_\_\_\_ was full of dangerous animals and poisonous plants.

*n.* an area of low-lying land that is flooded or saturated with water, often having a growth of natural vegetation

66. The system is still so \_\_\_\_\_ that it is useless.

*adj.* lacking the ability or skill and not making the best use of time, money, energy, etc.

67. Many countries have now agreed to a treaty banning the use of \_\_\_\_\_ weapons.

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

68. I spotted a majestic \_\_\_\_\_ with large antlers standing at the forest's edge.

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

69. The \_\_\_\_\_ of waterfalls in the national park was a breathtaking sight.

*n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

ANSWERS: 63. enterprise, 64. disrupt, 65. swamp, 66. inefficient, 67. nuclear, 68. buck, 69. cascade

70. The government provided a considerable \_\_\_\_\_ to the company.
- n.* money paid by a government or an organization as part of the cost of something to aid or encourage it to happen
71. Maximum heart rates \_\_\_\_\_ a lot for each individual.
- v.* to become different in terms of size, shape, etc.
72. Energy-efficient \_\_\_\_\_ are needed to maximize the cruising distance of electric vehicles.
- n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
73. The athlete's record-breaking performance \_\_\_\_\_ all expectations.
- v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
74. The ongoing budget cuts have \_\_\_\_\_ the quality of education in many schools.
- v.* to gradually wear away or break down (rock, soil, or other material) through the action of wind, water, or other natural agents; to gradually weaken or undermine (something) over time
75. Our plan includes a comprehensive marketing \_\_\_\_\_.
- n.* a detailed plan of action designed to achieve a long-term or overall goal.
76. There are five distinct \_\_\_\_\_ at five unique wavelengths.
- n.* the act of production or sending out gas, heat, light, etc.
77. They have tried to \_\_\_\_\_ their grocery stores.
- v.* to change something so drastically that it looks to be completely new

ANSWERS: 70. subsidy, 71. vary, 72. motors, 73. surpassed, 74. eroded, 75. strategy, 76. emissions, 77. reinvent

78. His stock earnings \_\_\_\_\_.

- v.* to consist of four items or people; to become four times as great or many

79. Necessity is the mother of \_\_\_\_\_.

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

80. We want to \_\_\_\_\_ you to our annual charity event.

- v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

81. He wandered the \_\_\_\_\_ between life and death by gunfire.

- n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places

82. Our company is an \_\_\_\_\_ component supplier to motor manufacturers.

- adj.* of or relating to motor vehicles

83. Education is the \_\_\_\_\_ of civilization.

- n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

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

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

85. The era of the industrial revolution was a crucial \_\_\_\_\_ of history.

- n.* any stage in a series of events, change, or development

ANSWERS: 78. quadrupled, 79. invention, 80. invite, 81. boundary, 82. automotive, 83. transmission, 84. addition, 85. phase

86. Many studies have investigated the relationship between \_\_\_\_\_ and academic achievement.
- n.* the condition of being extremely poor
87. The event organizer appointed a professional \_\_\_\_\_ to manage the flow of traffic.
- n.* a military officer of high rank or a person in charge of organizing or leading a parade or public event; a law enforcement official or officer responsible for maintaining order and enforcing regulations; (verb) to organize, arrange, or gather together resources, information, or people in a deliberate and systematic manner
88. Five miles is \_\_\_\_\_ similar to eight kilometers.
- adv.* approximately but not precisely; with a violent manner
89. The \_\_\_\_\_ truck arrived with the packages.
- n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth
90. 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.
91. The \_\_\_\_\_ into the new market was risky, but it paid off.
- n.* a business project or activity that is risky or daring
92. The dress had a \_\_\_\_\_ of beads along the hem.
- n.* a decorative border or edge on a piece of clothing; a group of people or things that are not considered to be part of the main group

ANSWERS: 86. poverty, 87. marshal, 88. roughly, 89. delivery, 90. obesity, 91. venture, 92. fringe

93. The hotel is only suitable for \_\_\_\_\_ stays, as it does not offer long-term accommodations.

*adj.* lasting only for a short time; not permanent or enduring

94. The national assembly has \_\_\_\_\_ the budget.

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

95. Their headquarters are in a \_\_\_\_\_ skyscraper.

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

96. The disease is now reaching \_\_\_\_\_ proportions in our country.

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

97. The production of \_\_\_\_\_ fuels requires massive volumes of fresh water.

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

98. The \_\_\_\_\_ chip in my credit card allows me to make contactless payments.

*adj.* fixed firmly into the surface of something

99. His coach is a \_\_\_\_\_ Olympic champion.

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

100. He studied the \_\_\_\_\_ of radiation.

*n.* the science of matter and energy and their interactions

101. This artwork is \_\_\_\_\_ of her work.

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

ANSWERS: 93. transient, 94. adopted, 95. modern, 96. epidemic, 97. renewable, 98. embedded, 99. triple, 100. physics, 101. typical



102. Since independence, the area has been completely \_\_\_\_\_.

*v.* to intentionally not listen or pay attention to

103. 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

104. The advantages would undoubtedly \_\_\_\_\_ the disadvantages.

*v.* to be heavier, more significant, or more critical than something

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

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

106. I found an old \_\_\_\_\_ at a thrift store and used it to write my novel.

*n.* a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other writing material, mainly used before modern computers, printers, and word processors took over

107. 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

108. The nationwide \_\_\_\_\_ caused widespread power outages and disrupted daily life.

*n.* a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness

109. One rotten apple spoils the whole \_\_\_\_\_.

*n.* a large round container made of wood, metal, or plastic, with flat ends and, usually, curved sides; one of several units of volume

ANSWERS: 102. ignored, 103. yield, 104. outweigh, 105. Industrial, 106. typewriter, 107. electrify, 108. blackout, 109. barrel

110. The \_\_\_\_\_ and the oxygen react and then form water.

*n.* the chemical element that is the lightest gas is colorless, odorless, tasteless, and combines with oxygen to form water

111. The \_\_\_\_\_ menu offered options for everyone, from meat-eaters to vegetarians.

*adj.* characterized by diversity or variety; having different forms or types

112. Rainfall in the tropics is highly \_\_\_\_\_.

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

113. We need to install a \_\_\_\_\_ in our new office before we can start taking client calls.

*n.* (also "wireline") a telephone line that transmits and receives signals through a physical wire or cable network, as opposed to a cellular or satellite connection

114. Trees absorb \_\_\_\_\_ dioxide and give off oxygen.

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

115. This measurement aims to reduce traffic at \_\_\_\_\_ periods.

*n.* the point to which something or someone is at its strongest, best, or most successful; the pointed top of a mountain

116. The government should view children as national assets and actively \_\_\_\_\_ in them.

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

ANSWERS: 110. hydrogen, 111. diversified, 112. variable, 113. landline, 114. carbon, 115. peak, 116. invest

117. Their team specializes in demand \_\_\_\_\_ for our products.

*n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance

118. We have to discuss the \_\_\_\_\_ reforms of our country.

*adj.* of, in, or relating to a large important organization, such as a university or bank; organized as or forming part of the standard systems, practices, etc.

119. Trends in the fashion industry are so \_\_\_\_\_ that it is challenging to keep up with them.

*adj.* constantly changing or moving

120. The \_\_\_\_\_ given to the new government is to improve the economy.

*n.* an official or authoritative instruction or command; a commission or authority to carry out a particular task

121. I left my \_\_\_\_\_ at home, and now I feel lost.

*n.* a portable electronic device used for making and receiving phone calls, sending text messages, and accessing the internet wirelessly

122. Children in an unstructured environment often feel \_\_\_\_\_.

*adj.* not firm or firmly fixed; likely to fail or give way, or not assured of safety

123. \_\_\_\_\_ the ceremony was held outdoors.

*adv.* in accordance with tradition; typically or commonly done in a particular way

124. He was alert and could not \_\_\_\_\_ any critical information out of him.

*v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities

ANSWERS: 117. forecasts, 118. institutional, 119. shifting, 120. mandate, 121. cell-phone, 122. insecure, 123. Traditionally, 124. pump

125. My mother's illness had a \_\_\_\_\_ impact on us all.

*adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

126. Our company's products are made of highly \_\_\_\_\_ materials.

*adj.* capable of lasting and being used for a long time without being damaged or destroyed

127. The farmer's land was \_\_\_\_\_ and produced a large harvest.

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

128. He \_\_\_\_\_ the letter with hot wax.

*v.* to close or fasten an envelope, etc. securely; (noun) a large marine mammal that chiefly lives in cold regions and comes on shore to breed

129. The company is looking for \_\_\_\_\_ employees with strong communication skills.

*adj.* likely or expected to happen or become in the future, often referring to something or someone that is being considered or evaluated

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

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

131. You \_\_\_\_\_ a bill in the change machine, and the coins pop out.

*v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

132. The engine did not start because the \_\_\_\_\_ was flat.

*n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

ANSWERS: 125. profound, 126. durable, 127. bountiful, 128. sealed, 129. prospective, 130. dramatic, 131. stick, 132. battery

133. I had to \_\_\_\_\_ out my wet clothes before putting them in the dryer.
- v. to twist, squeeze, or compress something, especially to extract liquid or force out excess; to cause emotional or mental distress; to extract information by force or pressure
134. By incorrect assumption, statistics can be notoriously \_\_\_\_\_.
- adj. not able to be trusted or depended on
135. The construction company \_\_\_\_\_ the building with an earthquake-resistant device.
- v. to provide a person or a place with the things that are needed for a particular purpose or activity
136. He left his wife an \_\_\_\_\_ fortune.
- adj. extremely large or great
137. This bridge is the third largest \_\_\_\_\_ bridge in the world.
- n. a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
138. The \_\_\_\_ in the machine broke down, causing a delay in production.
- n. a tooth or projection on a gearwheel or sprocket, which transmits force and motion between moving parts; a person who plays a small or subordinate but essential role in an organization or system
139. Some people enjoy the thrill of getting the \_\_\_\_\_ from reading ghost stories.
- n. a state of extreme nervousness, anxiety, or fear; feelings of discomfort or unease

ANSWERS: 133. wring, 134. unreliable, 135. equipped, 136. immense, 137. steel, 138. cog, 139. heebie-jeebies

140. Without regulations, the industry is \_\_\_\_\_ and potentially dangerous.  
*adj.* not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system
141. They hope to \_\_\_\_\_ their business worldwide.  
*v.* to increase or to make something greater in size, number, or importance
142. The eggs began to \_\_\_\_\_ and the small chicks emerged.  
*v.* to cause an egg to break to allow a young animal to come out; to produce and expand something that is in an early stage
143. The third season of the anime show has been \_\_\_\_\_.  
*v.* to make something known or officially inform people about something
144. The price of the item was reduced \_\_\_\_\_ after the sale.  
*adj.* three times as great or as many
145. Trains are \_\_\_\_\_ inexpensive, and ideal for long-distance travel.  
*adj.* worthy of being relied on; trustworthy
146. The \_\_\_\_ flew over the ocean at high speed, reaching its destination in hours.  
*n.* a type of aircraft that is powered by one or more jet engines and can fly at high speeds, typically over long distances
147. The automaker has been providing \_\_\_\_\_ car financing options since last year.  
*adj.* not expensive and able to pay
148. Our company decided to hire an advisor who specializes in \_\_\_\_\_.  
*n.* the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets

ANSWERS: 140. unregulated, 141. expand, 142. hatch, 143. announced, 144. threefold, 145. reliable, 146. jet, 147. affordable, 148. finance

149. The \_\_\_\_\_ is endangering the local plants and animals.
- n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
150. Eyeless fish \_\_\_\_\_ in dark caves.
- v.* to develop gradually, or to cause the development of something or someone gradually
151. This company has an entire recycling \_\_\_\_\_ including major reprocessing plants.
- n.* a building or place that provides a particular service or is used for a particular industry
152. The \_\_\_\_\_ of the device was immediately apparent to all who saw it.
- n.* the state or quality of being useful or convenient; the service, such as electric power or water or transportation, provided by a public
153. Common salt is a sodium and chlorine \_\_\_\_\_.
- n.* an item composed of two or more distinct elements combined; a chemical formed by the combination of two or more elements
154. The stock prices have \_\_\_\_\_ in the last hour, causing concern for investors.
- v.* to fall or drop suddenly and steeply; to decline rapidly or sharply
155. We must \_\_\_ ourselves of pollution.
- v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
156. He \_\_\_\_\_ hypotheses that no mathematician has ever imagined before.
- v.* to build or create something; to assemble or combine different parts to form something whole

ANSWERS: 149. pollution, 150. evolved, 151. facility, 152. utility, 153. compound, 154. plummeted, 155. rid, 156. constructs

157. She is a \_\_\_\_\_ person and has always bounced back from setbacks.

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

158. The construction worker violently swung the \_\_\_\_\_ demolishing the old wall.

*n.* a large, heavy hammer typically used for breaking up rock, concrete, or other hard materials

159. 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

160. He always makes a \_\_\_\_\_ estimation when predicting future sales.

*adj.* holding traditional views and values and opposed to change or innovation

161. The \_\_\_\_\_ of fast-food restaurants has contributed to the obesity epidemic.

*n.* a rapid or uncontrolled increase in the number or amount of something; the process of growing, producing, or spreading rapidly and excessively

162. The coastline of Norway is one of the most famous examples of \_\_\_\_\_ geometry in nature.

*n.* a complex geometric pattern or shape that repeats itself on smaller and smaller scales, often occurring in nature or mathematical equations

163. The village was excited about the \_\_\_\_\_ of their community, which would bring light to their homes.

*n.* the process of installing electrical equipment or infrastructure, especially in a place that previously only had non-electrical equipment or infrastructure; the act of supplying electrical energy to an object or system, causing it to become electrically charged;

ANSWERS: 157. resilient, 158. sledgehammer, 159. develop, 160. conservative, 161. proliferation, 162. fractal, 163. electrification



164. You can be more \_\_\_\_\_ and creative in your approach.

*adj.* able to change or be changed to suit new conditions or situations; able to bend easily

165. 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;

166. How extraordinarily \_\_\_\_\_ a liar the camera is.

*adj.* difficult to hold firmly or stand on because it is wet or smooth; not to be trusted

167. The \_\_\_\_\_ breakfast at the hotel was included with the room.

*adj.* of or relating to a continent (= one of the earth's large landmasses)

168. We dealt with those problems with speed and \_\_\_\_\_.

*n.* the quality of changing or being changed easily according to new conditions or situations

169. These descriptions are based on a number of \_\_\_\_\_ assumptions.

*adj.* amounting to a large indefinite number

170. The rush hour traffic in the city often leads to \_\_\_\_\_ on the highways.

*n.* a situation in which traffic or progress is obstructed due to congestion, blockage, or a lack of movement; a deadlock or impasse in negotiations or decision-making

171. Its \_\_\_\_\_ brothers are difficult to tell apart except for their parents.

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

ANSWERS: 164. flexible, 165. revolution, 166. slippery, 167. continental, 168. flexibility, 169. numerous, 170. gridlock, 171. twin

172. NASA is an \_\_\_\_\_ organization that explores space and improves aviation technology.

*adj.* pertaining to the design, engineering, science, and technology related to the Earth's atmosphere and the exploration or use of space beyond it

173. Difficulties \_\_\_\_\_ the mind, as labor does the body.

*v.* to become stronger or more effective; to make someone or something stronger or more effective

174. The service was \_\_\_\_\_ and the food was quite delicious.

*adj.* without spaces or breaks between one part and the next

175. The professor is currently \_\_\_\_\_ but will respond to your email as soon as possible

*adj.* not able to be used or accessed; not present, able to be found, or able to be contacted

176. The Prime Minister stressed the need to create \_\_\_\_\_ industries.

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

177. Please \_\_\_\_\_ your new theory.

*v.* to make something bigger or larger; to become bigger or larger

178. \_\_\_\_\_ pattern roads often appear in urban areas.

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

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

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

ANSWERS: 172. aerospace, 173. strengthen, 174. seamless, 175. unavailable, 176. innovative, 177. enlarge, 178. Grid, 179. infrastructure

180. The \_\_\_\_\_ ship sank on its maiden voyage.

*adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

181. We can use this campaign as a bargaining \_\_\_\_\_ in the negotiations.

*n.* a small fragment of something broken off from the whole; a long and thin piece of potato fried in oil or fat

182. The interests of the two countries \_\_\_\_\_.

*v.* to hit something violently when moving

183. The prime minister canceled visits to other countries to resolve \_\_\_\_\_ disputes.

*adj.* of or relating to the inside of something

184. The company is planning to \_\_\_\_\_ its website.

*v.* to design something again, especially in a different or modified form; (noun) the process of designing something again

185. This pie \_\_\_\_\_ represents our market share.

*n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea

186. The \_\_\_\_\_ of the country is struggling due to the recent political instability.

*n.* the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

187. The two rivers \_\_\_\_\_ into one near this area.

*v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet

ANSWERS: 180. titanic, 181. chip, 182. collide, 183. internal, 184. redesign, 185. chart, 186. economy, 187. converge

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

*adj.* involving competition or competitiveness

189. The company is investing heavily in \_\_\_\_\_ research and development.

*adj.* in the direction against a stream's current; (adverb) toward the source or beginning of a stream, river, or process

190. I made the \_\_\_\_\_ suggestion that it might be better to withdraw from the business.

*adj.* departing from or opposite to accepted beliefs, standards, or principles of a particular religion

191. Governments make rules, and police \_\_\_\_\_ them.

*v.* to make sure that people obey a particular law, rule, or situation

192. The \_\_\_\_\_ plant generates electricity by harnessing the power of water.

*n.* a prefix denoting water or relating to water, usually used in scientific or technical terminology

193. Her response revealed \_\_\_\_\_ idiocy.

*adj.* unbelievable; enormous

194. People have been exploring ways to \_\_\_\_\_ natural forces and resources since ancient times.

*v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

195. I have limited \_\_\_\_\_ in my arms.

*n.* the ability to move or be moved freely or easily from one place, job, or social class to another

ANSWERS: 188. competitive, 189. upstream, 190. heretical, 191. enforce, 192. hydro, 193. incredible, 194. harness, 195. mobility

196. I received a parcel of great \_\_\_\_\_.

*n.* the quantity or size of something that is very large; the main part of something

197. The shape of the building is a distinctive five-sided \_\_\_\_\_.

*n.* a flat geometric shape with five straight sides and five angles; a building in Washington, D.C., that houses the U.S. Department of Defense and is the headquarters of the U.S. military

198. The new software program was designed to increase productivity by promoting employee \_\_\_\_\_.

*n.* the interaction of elements that, when combined, produce a total effect that is greater than the sum of the individual elements

199. Her research team made an important \_\_\_\_\_.

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

200. Reading not only increases knowledge but also \_\_\_\_\_ life.

*v.* to make better or improve in quality by adding something else

201. He is now fighting his \_\_\_\_\_ to drugs.

*n.* the inability to stop using or doing something as a habit, especially something harmful

202. Night fishing has a lot of \_\_\_\_\_.

*n.* a thing given in acknowledgment of service, hard work, achievement, etc.

203. The nation's healthcare system is in \_\_\_\_\_ at the moment.

*n.* the process or period of changing from one state or circumstance to another

ANSWERS: 196. bulk, 197. pentagon, 198. synergy, 199. discovery, 200. enriches, 201. addiction, 202. rewards, 203. transition

204. The government has set aside a large area of \_\_\_\_\_ for agricultural research.

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

205. \_\_\_\_\_ willingly accept business risks to achieve success.

*n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks

206. She falls over \_\_\_\_\_ when she sees her mother-in-law.

*adv.* at, to, or toward the direction or place that is behind or rear

207. She finally decided to \_\_\_\_\_ herself from the company.

*v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

208. Hydrogen and oxygen \_\_\_\_\_ to form water.

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

209. His thinking is \_\_\_\_\_ in the country's culture.

*n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people

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

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

211. He was a \_\_\_\_\_ expert in his field, known for his groundbreaking research.

*adj.* widely believed to be a certain way or to have a certain quality, without necessarily being proven or confirmed; having a certain reputation or status based on hearsay or common belief

ANSWERS: 204. cropland, 205. Entrepreneurs, 206. backward, 207. disconnect, 208. combine, 209. mainstream, 210. nation, 211. reputed

212. Our system can now \_\_\_\_\_ with other databases.

*v.* to connect similar things

213. The rise and fall of \_\_\_\_\_ can be studied through history and archaeology.

*n.* a complex and highly organized society that has developed over time and has a dominant culture, including features such as language, religion, government, technology, and social customs

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

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

215. We need to \_\_\_\_\_ our data to recover quickly from a disaster.

*v.* to move the power, control, or authority of an organization, government, or system from a single place to several smaller ones

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

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

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

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

218. The policies he announces can be the \_\_\_\_\_ of economic growth in the country.

*n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose

219. The \_\_\_\_\_ academy was known for its strict discipline and training.

*adj.* relating to or characteristic of members of the armed forces; of or relating to war or warfare

ANSWERS: 212. interconnect, 213. civilizations, 214. claim, 215. decentralize, 216. industrious, 217. outcome, 218. engine, 219. military

220. The new strategy will \_\_\_\_\_ the profitability of our company.

- v.* to increase or improve the quality, amount, or strength of someone or something

221. The team aims to \_\_\_\_\_ its sales by the end of the fiscal year.

- v.* to increase or multiply by five; to make something five times as much or as many; (adjective) being five times as great or as many

222. I accidentally deleted the file, so can you \_\_\_\_\_ that action?

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

223. He is \_\_\_\_\_ nominated for a Nobel Prize.

- adv.* according to what is generally assumed or believed without actually knowing for sure

224. The \_\_\_\_\_ of his idea came from watching birds flying in flocks.

- n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

225. Several military \_\_\_\_\_ programs have become popular methods of exercise.

- n.* a tool or machine used for making round holes or driving fasteners; a training or practice

226. 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

ANSWERS: 220. enhance, 221. quintuple, 222. undo, 223. supposedly, 224. germ, 225. drill, 226. policy



227. The spacecraft's \_\_\_\_\_ system helped it travel through space.

- n.* the act or process of propelling or driving something forward, often using a motor, engine, or other mechanical means

228. The \_\_\_\_\_ between the two countries was causing tension.

- n.* the force that opposes motion between two objects in contact, especially by producing heat and wear, and is proportional to the normal force between the objects

229. 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

230. The \_\_\_\_\_ concluded that bankruptcy was inevitable.

- n.* someone whose job is to examine something to learn or understand more about it

231. We store customer data in cloud \_\_\_\_\_.

- n.* the act or process of putting in and keeping something in a particular place for use in the future; an electronic memory device that can store information

232. He was sick for five \_\_\_\_\_ days.

- adj.* extending or moving in one direction without bending or curving; having no deviations

233. He \_\_\_\_\_ that she pay her debt to the last penny.

- v.* to say something clearly or demand something forcefully, especially when other people disagree with or oppose what you say

234. Your \_\_\_\_\_ reflects your thoughts.

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

ANSWERS: 227. propulsion, 228. friction, 229. environment, 230. analyst, 231. storage, 232. straight, 233. insisted, 234. conversation

235. The majority of synthetic vitamins are \_\_\_\_\_ from oil.

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

236. She is searching for a \_\_\_\_\_ residence.

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

237. The company's \_\_\_\_\_ plan allowed customers to earn cash back on purchases.

*n.* a punishment or retaliation that is inflicted in response to an injury or offense; the benefit or gain obtained as a result of an investment, effort, or action

238. A \_\_\_\_\_ may involve putting in new door jambs.

*v.* to put a new component or accessory into a machine that did not initially have it when manufactured

239. The table leg was \_\_\_\_\_ causing all the cups to slide to one side.

*adj.* not straight or aligned; bent or curved to one side; not honest or fair; characterized by deception, fraud, or wrongdoing; irregular, uneven, or jagged in shape or form

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

*adj.* furthest or highest in degree or order

241. The sponge takes up the \_\_\_\_\_ well.

*n.* a substance, such as water or oil that flows freely and is neither a solid nor a gas

242. I had to use a knife to \_\_\_\_\_ the envelope from the table.

*v.* to free something that is stuck or adhering to something else

ANSWERS: 235. manufactured, 236. permanent, 237. payback, 238. retrofit, 239. crooked, 240. ultimate, 241. liquid, 242. unstick

243. A \_\_\_\_\_ collision on the highway led to a major traffic jam.

*adj.* occurring or done directly, without any intermediaries or avoidance; confronting or facing something directly, without any evasion or compromise

244. The optimal solution that would \_\_\_\_\_ all these elements has yet to be proposed.

*v.* to surround or cover something completely; to include a large number of or different types of things entirely

245. Enhanced rail \_\_\_\_\_ is crucial for our business.

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

246. The new president was \_\_\_\_\_ immediately after the national election.

*v.* to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

247. The roads to the airport were heavily \_\_\_\_\_.

*v.* to make something blocked or crowded so as to hinder or prevent freedom of movement or flow of liquid

248. I don't \_\_\_\_\_ take a vacation in the middle of summer.

*adv.* usually; under normal conditions

249. International law allows each nation to \_\_\_\_\_ itself when its rights and interests are illegally violated.

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

250. Many multinational companies are \_\_\_\_\_ in the reconstruction of that country.

*v.* to attract and keep someone's attention and interest; to participate in or obtain services of something

ANSWERS: 243. head-on, 244. encompass, 245. transportation, 246. installed, 247. congested, 248. normally, 249. defend, 250. engaged

251. One bad apple spoils the whole \_\_\_\_\_.

*n.* a grouping of several similar things which are growing or fastened together

252. 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

253. This \_\_\_\_\_ paperwork is wasting our time and resources.

*adj.* describing something unnecessary, pointless, or superfluous and could be avoided without any harm or adverse consequences

254. Solar power is an example of an \_\_\_\_\_ source of energy.

*adj.* incapable of being used up or worn out; boundless or limitless in quantity, energy, or endurance

255. He \_\_\_\_\_ the heavy suitcase behind him as he walked.

*v.* to pull or haul with force

256. \_\_\_\_\_ advances have disrupted many industries.

*adj.* based on scientific and industrial progress

257. The \_\_\_\_\_ needles are very thin and are not painful to insert.

*n.* a traditional Chinese medical practice that involves inserting thin needles into specific points on the body to stimulate energy flow and promote healing; a form of alternative medicine

258. The European Central Bank is Europe's \_\_\_\_\_ of the Federal Reserve.

*n.* having the same value, quality, meaning, purpose, etc.

ANSWERS: 251. bunch, 252. advantages, 253. needless, 254. inexhaustible, 255. dragged, 256. Technological, 257. acupuncture, 258. equivalent

259. They watched the train \_\_\_\_\_ into the distance.

*v.* to cease to exist or be visible

260. This exam requires excellent \_\_\_\_\_ to pass.

*n.* the ability to focus all your time and energy on one thing without thinking about anything else.

261. The \_\_\_\_\_ industry is a major contributor to air pollution in cities.

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

262. The \_\_\_\_\_ index tracks the performance of multiple stocks in the same sector.

*adj.* made up of different parts, elements, or substances; (noun) something made from two or more different substances

263. The oil price continued their downward \_\_\_\_\_.

*n.* a general direction in which something is changing or developing

264. We need to \_\_\_\_\_ the aspect of his personality from the part of his competence when making an investment decision.

*v.* to force, take, or pull apart; mark as different

265. When a company discloses information to the market, an \_\_\_\_\_ auditor verifies them.

*adj.* belonging to or situated outside of someone or something

266. The designer's \_\_\_\_\_ was to create a minimalist aesthetic for the interior of the building.

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

ANSWERS: 259. disappear, 260. concentration, 261. automobile, 262. composite, 263. trend, 264. separate, 265. external, 266. intent

267. The \_\_\_\_\_ scarcity most severely impacted the manufacturing sector  
*n.* a substance that is typically burned to generate heat or energy
268. 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
269. The organizational \_\_\_\_\_ of start-ups is often flat and straightforward.  
*n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
270. We have finally lost our last \_\_\_\_\_.  
*n.* a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
271. The technology \_\_\_\_\_ is constantly evolving and innovating.  
*n.* a distinct part or division of something often used to refer to a segment of an economy or industry; an area or field of work or activity
272. Investing in real estate can be a \_\_\_\_\_ business if done correctly.  
*adj.* producing a great deal of profit; financially rewarding
273. My memory will \_\_\_\_\_ but my heart will live on.  
*v.* to vanish; to fade away; to lose color; to lose freshness
274. The \_\_\_\_\_ temperature recorded this summer was higher than average.  
*adj.* the largest or greatest amount or value attainable or attained
275. The oil \_\_\_\_\_ was shut down due to safety concerns after a major accident.  
*n.* a facility that is used to process, purify, and refine raw materials such as oil or metal into a more useful or valuable form

ANSWERS: 267. fuel, 268. government, 269. structure, 270. prop, 271. sector, 272. lucrative, 273. fade, 274. maximum, 275. refinery

276. He and I often had \_\_\_\_\_ not only in personality but also in ideology.
- n.* a strong disagreement, argument, or a violent clash between two opposing groups or individuals
277. The imperial \_\_\_\_\_ was standardized legally by the British Empire.
- n.* a unit for measuring volume, in the US, it is equal to about 3.79 liters, and in the UK, Canada, and other countries, it is equal to about 4.55 liters
278. There is a lot of \_\_\_\_\_ in the colors of flowers in the garden.
- n.* the act or state of changing; a difference or change in the way something is done, made or said
279. Several hectares of land are needed to generate more than 1-mega\_\_\_\_\_ solar power.
- n.* a standard unit for measuring electrical power
280. Infants and pregnant women are particularly \_\_\_\_\_.
- adj.* capable of being hurt or influenced physically or mentally
281. The company specializes in manufacturing and selling cutting-edge \_\_\_\_\_.
- n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems
282. We need to \_\_\_\_\_ the kitchen before moving into the new house.
- v.* to improve or restore something to a better or more modern condition; to revamp or update something old, outdated, or in disrepair
283. The \_\_\_\_\_ on the flight was very helpful in assisting passengers with their needs.
- n.* a person responsible for the management and care of another's property or for the supervision of the domestic staff of a large household or organization; a person in charge of arranging for the supply of food to a college, club, etc.

ANSWERS: 276. conflicts, 277. gallon, 278. variation, 279. watt, 280. vulnerable, 281. electronics, 282. renovate, 283. steward

284. The car's front bumper cost fifteen hundred \_\_\_\_\_.

- n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces

285. We must consume dietary \_\_\_\_\_ to maintain good health.

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

286. The weightlifter could easily lift the \_\_\_\_\_ dumbbell with one hand.

- adj.* small, weak, or frail in size, strength, or appearance; insignificant or unimportant in value or impact

287. \_\_\_\_\_ moisture is another significant component controlling soil respiration.

- n.* the top layer of Earth in which plants grow

288. We decided to take a detour to avoid the construction \_\_\_\_\_ on the main road.

- n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

289. The phone rang at the most \_\_\_\_\_ time.

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

290. The lawyer's \_\_\_\_\_ for the case was \$10,000.

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

291. Could you help me \_\_\_\_\_ some furniture?

- n.* a slight transition in position, direction, or trend

ANSWERS: 284. pounds, 285. fiber, 286. puny, 287. Soil, 288. traffic, 289. opportune, 290. fee, 291. shift



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

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

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

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

294. The new policy aims to \_\_\_\_\_ the use of renewable energy sources.

*v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)

295. There's no \_\_\_\_\_ in his description.

*n.* a way of thinking or reasoning conducted or evaluated by strict validity principles; the study of correct reasoning or good arguments

296. Fresh water is becoming increasingly \_\_\_\_\_ in many parts of the world.

*adj.* not abundant or plentiful, and therefore not easy to find or obtain

297. The airplane was powered by a \_\_\_\_\_ made from plant-based materials.

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

298. The mule is a \_\_\_\_\_ between a male donkey and a female horse.

*adj.* composed of different elements or mixed characters

299. The store is offering a \_\_\_\_\_ on all purchases made this week.

*n.* a partial refund of the original price paid for a product or service typically offered as a promotional incentive or to address customer dissatisfaction; a discount or reduction from the full cost of something

ANSWERS: 292. diverse, 293. estimated, 294. institutionalize, 295. logic, 296. scarce, 297. biofuel, 298. hybrid, 299. rebate

300. One light year is nearly 6 \_\_\_\_\_ miles.

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

301. The novel affected her \_\_\_\_\_ causing her to question her beliefs and values.

*adv.* to a great or complete degree; deeply

302. The piles of laundry on the floor \_\_\_\_\_ ability to walk around my room.

*v.* to hinder or impede the progress or movement of something or someone; to prevent or limit the functioning or effectiveness of something or someone; to obstruct or block access to something

303. She struggled to \_\_\_\_\_ the children's reading habits.

*v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid

304. He managed to get \_\_\_\_\_ jobs during the recession.

*adj.* not lasting or be used for a very long

305. The \_\_\_\_\_ to the safe was a secret.

*n.* a collection of things that have been combined; an assemblage of separate parts or qualities

306. We destroyed a \_\_\_\_\_ of 70 enemy ships.

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

307. Nevada is \_\_\_\_\_ a desert state.

*adv.* virtually entirely; to a large degree

ANSWERS: 300. trillion, 301. profoundly, 302. hampered my, 303. sustain, 304. temporary, 305. combination, 306. fleet, 307. largely

308. Before authorities \_\_\_\_\_ the protesters, they yelled slogans.

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

309. The following example \_\_\_\_\_ that the capacity of each battery is the same.

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

310. After a long period of estrangement, they \_\_\_\_\_ with each other.

*v.* to connect again after a break or interruption

311. We combust \_\_\_\_\_ and other fossil fuels to generate electricity.

*n.* a combustible black or brownish-black sedimentary rock that is found below the ground and burnt to produce heat

312. 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

313. The sugar is \_\_\_\_\_ in hot water and dissolves easily.

*adj.* able to dissolve in a particular substance or solvent; able to be solved or settled

314. We all should learn how to \_\_\_\_\_ stress.

*v.* to deal with a situation, problem, or strong emotion

315. The treatments were done but, \_\_\_\_\_ were unsuccessful.

*adv.* by bad luck; unluckily

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

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

ANSWERS: 308. dispersed, 309. assumes, 310. reconnected, 311. coal, 312. integrate, 313. soluble, 314. handle, 315. unfortunately, 316. Climate

317. \_\_\_\_\_ also guarantees intellectual property rights and thus promotes innovation.
- n.* an economic system based on the private ownership of the means of production and their operation for profit
318. The \_\_\_\_\_ of the candle flickered in the darkness of the room.
- n.* a bright, visible light and heat source caused by combustion; a strong, intense feeling typically associated with passion, aggression, or anger
319. Hounds \_\_\_\_\_ their prey by using their keen scent.
- v.* to go after and try to catch wild animals to kill them for food, sport, or profit
320. Please refrigerate the meat, or it will \_\_\_\_\_.
- v.* to decay, or cause something to decay, naturally and gradually
321. The science experiment involved mixing various liquids to create a bubbling \_\_\_\_\_.
- n.* a sticky or slimy substance, often of indeterminate or unknown composition; a slang term used to describe something messy, chaotic, or confusing
322. It's intriguing to compare and \_\_\_\_\_ the two authors.
- v.* to put in opposition to show or emphasize differences
323. Her husband's death \_\_\_\_\_ her life entirely.
- v.* to break suddenly into many pieces
324. That car has a low environmental \_\_\_\_\_.
- n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

ANSWERS: 317. Capitalism, 318. flame, 319. hunt, 320. rot, 321. goo, 322. contrast, 323. shattered, 324. burden

325. The grandmother \_\_\_\_\_ a warm sweater for her grandchild.

- v.* to make a garment or fabric by interlocking loops of yarn with needles or a machine

326. I'm a big \_\_\_\_ of French food.

- n.* a person who admires and supports a person, group, sport, sports team, etc.; a device for creating a current of air by the movement of a surface or surfaces

327. He created a beautiful piece of music using only \_\_\_\_\_.

- n.* the act of making something up on the spot or creating or performing something without preparation

ANSWERS: 325. knit, 326. fan, 327. improvisation