

# Englist.me



## Vocabulary Builder Reference from...

Jason Pontin: Can technology solve our big problems? | TED Talk

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### All Words

#### IMPORTANT

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## Session 1: Word List

### buzz

*v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere

*synonym* : hum, murmur, whisper

(1) the **buzz** of a cicada, (2) **buzz** marketing

I heard the **buzz** of conversation from the next room.

### lunar

*adj.* of or pertaining to the moon

*synonym* : moony

(1) **lunar** crater, (2) **lunar** surface

Ancient people felt mystified by the patterns on the **lunar** surface.

### 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.

### descend

*v.* to move downward and lower; to come from, or to be connected by a relationship of blood

*synonym* : dip, drop, come down

(1) **descend** a steep hill, (2) **descend** by elevator  
She was **descended** from an old Italian noble family.

## tranquility

*n.* a state of calmness or peacefulness; absence of agitation, disturbance, or turbulence; a peaceful or serene environment

*synonym*: calmness, serenity, peace

(1) the **tranquility** of the environment, (2) feeling of **tranquility**

She found **tranquility** by meditating in the garden.

## presence

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

*synonym*: existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**

The path to a solid online **presence** necessitates a high technical ability.

## culmination

*n.* the peak highest point or climax of something, especially happening after a long time

*synonym*: climax, completion, ending

(1) the **culmination** of her ambition, (2) **culmination** altitude

Their achievements stand as a **culmination** of centuries of development.

## convulse

*v.* to experience a sudden and violent contraction of the muscles, often caused by pain, illness, or emotional distress, or to make someone or something do this

*synonym*: spasm, tremble, seize

(1) **convulse** with laughter, (2) **convulse** with anger

He **convulsed** in pain as the injury was severe.

## peacetime

*n.* the state of a country or the world during a period when there is no war

*synonym*: peace, non-war, non-conflict

(1) **peacetime** era, (2) **peacetime** treaty

Tensions were high during wartime, but the countries were friendly in **peacetime**.

## **mobilize**

*v.* to make something ready for action or use; to organize people or resources for a particular purpose

*synonym*: activate, rally, marshal

(1) **mobilize** cooperation, (2) **mobilize** a stiff joint

The military **mobilized** troops to the border.

## **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.

## **employ**

*v.* to give somebody a job and pay them for it; to make use of

*synonym*: hire, engage, use

(1) **employ** job seekers, (2) **employ** a new method

When making arrests, police officers frequently **employ** excessive force.

## **collaboration**

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

*synonym*: affiliation, alliance, coalition

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

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

## **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.

## crew

*n.* a group of people who work together, especially on a ship or airplane

*synonym*: team, group, squad

(1) the film **crew**, (2) the **crew** of a fishing boat

The ship's **crew** worked hard to repair the damaged sails before the next storm hit.

## 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**.

## emphasize

*v.* to give or show particular importance to something

*synonym*: highlight, accentuate, stress

(1) **emphasize** her words, (2) **emphasize** a direct relationship

Use italics or capitals to **emphasize** a word in a piece of writing.

## fragility

*n.* the quality of being easily broken, damaged, or destroyed; the state of being delicate or vulnerable

*synonym*: delicacy, weakness, frailty

(1) **fragility** of life, (2) emotional **fragility**

The **fragility** of the glass required careful handling during shipping.

## cynical

*adj.* believing that people are motivated by self-interest; distrustful of human sincerity or integrity

*synonym*: skeptical, mistrustful, doubtful

(1) **cynical** remarks, (2) **cynical** worldview

He was very **cynical** and didn't believe anything anyone said unless he saw evidence for himself.

## president

*n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

*synonym*: leader, CEO, chairperson

(1) **president** emeritus, (2) vice- **president** for finance  
The club **president** does not have absolute power.

## 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.

## rocket

*n.* a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon

*synonym*: projectile, missile

(1) **rocket** attack against the enemy, (2) **rocket** fuel

The **rocket** launch platform is visible from this hill.

## clue

*n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery

*synonym*: hint, indication, inkling

(1) a **clue** about the crime, (2) a **clue** to the diagnosis

The police couldn't find a **clue** to her whereabouts.

## Atlantic

*adj.* relating to or located near the Atlantic Ocean, which is the second-largest ocean on Earth, located between the continents of North and South America to the west and Europe and Africa to the east

(1) **Atlantic** breeze, (2) **Atlantic** salmon

The **Atlantic** hurricane season runs from June to November each year.

## contemporary

*adj.* belonging to the same or present time

*synonym*: modern, stylish, coetaneous

(1) field of **contemporary** art, (2) **contemporary** leaders

**Contemporary** music has gained different followers from

existing music.

## victory

*n.* success in a game, competition, election, or battle, or the knowledge that you have won

*synonym*: win, triumph, success

(1) **victory** in the law court, (2) **victory** over terrorism

We are optimistic about our final **victory**.

## emotion

*n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others

*synonym*: feeling, sentiment, passion

(1) control my **emotion**, (2) afraid to show **emotion**

Some **emotions** are common across cultures and backgrounds.

## transcendent

*adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime

*synonym*: beyond human experience, divine, spiritual

(1) **transcendent** wisdom, (2) **transcendent** joy

The **transcendent** beauty of the Grand Canyon took his breath away.

## landing

*n.* the act of coming to rest on the ground or another surface after being in flight or jumping; a platform or area of ground where a plane or spacecraft can come to rest

*synonym*: touchdown, arrival, descent

(1) **landing** gear, (2) emergency **landing**

The plane made a rough **landing**, and everyone clapped once we came to a stop.

## context

*n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning

*synonym*: background, setting, environment

(1) historical **context**, (2) legal **context**

It's important to understand the **context** of a situation before making a decision.

## technological

*adj.* based on scientific and industrial progress

*synonym* : specialized, technical

(1) **technological** advancement, (2) **technological** policy  
**Technological** advances have disrupted many industries.

## triumph

*n.* a great victory or achievement

*synonym* : victory, success, conquest

(1) **triumph** of democracy, (2) **triumph** of the spirit

The team's **triumph** in the championship resulted from their hard work and dedication.

## assembly

*n.* a group of people who have been elected, especially one that meets regularly and makes decisions or laws for a specific region or country

*synonym* : crowd, gathering, mass

(1) **assembly** line, (2) **assembly** hall

This company's **assembly** plant is an enormous facility.

## penicillin

*n.* an antibiotic drug derived from mold and used to treat bacterial infections

*synonym* : antibiotic, bacitracin

(1) **penicillin** allergy, (2) **penicillin** sensitivity testing

The doctor prescribed **penicillin** to treat the bacterial infection.

## vaccine

*n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

*synonym* : vaccinum

(1) development of **vaccines**, (2) an oral **vaccine**

The mRNA **vaccine** was approved in less than a year because it did not contain the fragments of the target virus.

## tuberculosis

*n.* an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs

(1) died of **tuberculosis**, (2) a medicine for **tuberculosis**  
**Tuberculosis** used to be considered a fatal disease.

## polio

*n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability

*synonym* : poliomyelitis, infantile paralysis

(1) **polio** epidemic, (2) **polio** eradication

The **polio** vaccine development is regarded as one of the greatest medical achievements of the 20th century.

## eradicate

*v.* to get rid of or destroy something completely, especially something bad

*synonym* : destroy, eliminate, exterminate

(1) **eradicate** the deficit, (2) **eradicate** racial discrimination

We are trying to **eradicate** this disease from the world.

## smallpox

*n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death

*synonym* : variola

(1) **smallpox** epidemic, (2) **smallpox** vaccine

An outbreak of **smallpox** occurred in the 1920s.

## 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.

## possess

*v.* to have or own something or to have as an attribute, knowledge, skill, etc.

*synonym* : keep, maintain, own

(1) **possess** a basic knowledge, (2) **possess** divine powers

He **possesses** a good sense of humor.



## 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.

## thrust

v. to push or drive forcibly; to impose or insert; (noun) the force used in pushing

*synonym*: push, shove, prod

(1) **thrust** a dagger home, (2) **thrust** a plate away

The engine **thrust** the rocket into space.

## blithe

*adj.* lighthearted, carefree, and unconcerned; showing a casual or cheerful indifference to things that may cause concern or worry

*synonym*: carefree, lighthearted, joyous

(1) **blithe** manner, (2) **blithe** disregard

She had a **blithe** attitude toward her responsibilities, which caused her to miss important deadlines.

## optimism

*n.* a feeling or the belief that good things will happen, or the quality of being full of hope and emphasizing the positive aspects of a situation

*synonym*: positiveness, sanguinity, bullishness

(1) sense of **optimism**, (2) political **optimism**

There is considerable **optimism** that the economy will recover soon.

## evaporate

v. to turn a liquid into a gas; to become less intense and disappear gradually

*synonym*: vaporize, disappear, vanish

(1) **evaporate** the water, (2) **evaporate** almost overnight

The sun will **evaporate** the mist.

## mar

v. to damage or spoil the appearance or surface of something

*synonym* : damage, deface, disfigure

(1) **mar** a proper relationship, (2) **mar** the reputation

The scratches on the car **marred** its otherwise perfect appearance.

## cancer

*n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

*synonym* : tumor, carcinoma, malignancy

(1) **cancer** diagnosis, (2) **cancer** research

Breast **cancer** is the most common type of cancer in women.

## intractable

*adj.* difficult to manage or control; stubborn or obstinate

*synonym* : obstinate, stubborn, unyielding

(1) **intractable** pain, (2) **intractable** situation

The **intractable** problem defied a solution.

## liftoff

*n.* the moment when a spacecraft or other vehicle takes off and lifts off the ground; the act or process of launching or beginning an endeavor

*synonym* : takeoff, launching, ascent

(1) **liftoff** time, (2) **liftoff** procedure

The spacecraft had a successful **liftoff**, launching into the atmosphere.

## fiery

*adj.* very intense; like or suggestive of fire

*synonym* : igneous, passionate, fervent

(1) a **fiery** speech, (2) a **fiery** sunset

He is a man of **fiery** temperament.

## exhaust

*n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired

*synonym* : emission, fumes, (verb) deplete

(1) **exhaust** pipe, (2) **exhaust** a topic

The factory's **exhaust** fumes polluted the air and affected the health of the nearby residents.

## vague

*adj.* not clearly expressed or understood

*synonym* : ambiguous, imprecise, dim

(1) **vague** idea, (2) make a **vague** answer

The **vague** rumor turned out to be false.

## absolutely

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

*synonym* : completely, utterly, definitely

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

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

## colony

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

*synonym* : settlement, territory, plantation

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

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

## lifetime

*n.* the duration of someone's life or something's existence;

*synonym* : lifespan, duration

(1) **lifetime** benefits, (2) **lifetime** ban from the sport

She had lived through two world wars in her **lifetime**.

## commonplace

*adj.* occurring very often; lacking originality or interest

*synonym* : ordinary, routine, mundane

(1) become a **commonplace** sight, (2) **commonplace** event

Forgetting someone's name is a **commonplace** occurrence.

## divert

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

*synonym* : distract, redirect, sidetrack

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

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

## 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.

## trivial

*adj.* of little value or importance

*synonym*: insignificant, minor, unimportant

(1) a **trivial** man, (2) for **trivial** reasons

The problem seemed **trivial** initially, but it became a significant issue.

## toy

*n.* a thing, typically a small model or replica of something that is played with, especially by children

*synonym*: plaything, game, trinket

(1) **toy** store, (2) **toy** box

He gave his daughter a new **toy** for her birthday.

## smartphone

*n.* a mobile phone that functions as a computer and connects to the Internet

(1) **smartphone** app developer, (2) **smartphone** addict

Internet traffic volumes have increased significantly with the advent of **smartphones**.

## app

*n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

*synonym*: application, software

(1) killer **app**, (2) cannot log in to the **app**

The discovery of a critical bug caused the company to delay the **app's** release.

## algorithm

*n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

*synonym* : logic, method, rule

(1) the RSA **algorithm**, (2) **algorithm** for image processing  
We can evaluate the performance of an **algorithm** in terms of computation time.

## automated

*adj.* carried out by machines or computers to replace or decrease human labor

*synonym* : computerized, mechanical, laborsaving

(1) **automated** manual transmission, (2) **automated** way  
The plant will continue operating through an **automated** system 24 hours a day.

## 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.

## parochial

*adj.* related to or characteristic of a small or narrow-minded community, often referring to a geographic location or mindset; having limited or narrow knowledge or experience of the world outside one's immediate surroundings

*synonym* : narrow-minded, insular, provincial

(1) **parochial** views, (2) **parochial** community

The **parochial** attitude of the small town made it difficult for outsiders to feel welcome.

## silicon

*n.* a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers

(1) **silicon** wafer, (2) crystalline **silicon**

**Silicon** is the second most abundant element on earth after oxygen.

## valley

*n.* a long depression on the surface of the land, which typically contains a river

*synonym* : canyon, gorge, dale

(1) **valley** bottom, (2) basin-shaped **valley**

The **valley** had received a mild snowfall the previous week.

## ambitious

*adj.* having a great desire to attain achievement, power, or wealth

*synonym* : enterprising, challenging, earnest

(1) achieve **ambitious** goals, (2) with an **ambitious** eye

Their company has been in business for a short time but has **ambitious** goals.

## fin

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

*synonym* : flipper, appendage, stabilizer

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

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

## intelligence

*n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons

*synonym* : brains, brightness, cleverness

(1) an **intelligence** test, (2) field of artificial **intelligence**

In terms of **intelligence**, he was head and shoulders above his classmates.

## blame

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

*synonym* : condemn, rebuke, find fault with

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

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

## incentive

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

*synonym* : encouragement, inducement, enticement

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

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

## 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.

## 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.

## 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.

## 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?

## 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.

## increment

*n.* a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important

*synonym*: increase, expansion, addendum

(1) steady **incremental** growth, (2) small **increments**

The bid **increment** for this auction is \$100.

## fake

*adj.* not genuine; fraudulent or counterfeit

*synonym*: affected, bogus, counterfeit

(1) **fake** police officer, (2) spread of **fake** news

The prime minister was not well prepared for the debate and **faked** it

## prefer

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

*synonym*: choose, like, favor

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

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

## struggle

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

*synonym*: toil, strive, compete

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

He could not **struggle** against temptation.

## profitable

*adj.* making or likely to make material gain or profit

*synonym*: advantageous, beneficial, thriving

(1) a **profitable** job, (2) **profitable** trade



The Prohibition amendment made bootlegging **profitable**.

## requirement

*n.* something that is needed or wanted

*synonym* : prerequisite, provision, condition

(1) meet **requirement**, (2) school **requirement**

What is the entry **requirement** for this course?

## 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.

## lengthy

*adj.* tediously continuing for a long time; very long in time or size

*synonym* : extended, interminable, long

(1) to be a **lengthy** process, (2) **lengthy** load times

The **lengthy** medical treatment had weakened his muscles.

## immediate

*adj.* happening or done without delay or occurring shortly after something else

*synonym* : prompt, quick, instantaneous

(1) take **immediate** effect, (2) the **immediate** past

Both forts were subject to **immediate** attacks.

## commerce

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

*synonym* : trade, transaction, dealings

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

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

## complicated

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

*synonym* : complex, convoluted, intricate

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

**complicated**

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

## 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.

## outline

*v.* to describe the main facts or aspects involved in something

*synonym* : recap, summarize, digest

(1) **outlined** the plan, (2) **outline** the findings

This page **outlines** our response planning for an emergency.

## decision

*n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options

*synonym* : choice, determination, judgment

(1) **decision** authority, (2) a selfish **decision**

She was struggling to make a **decision** between two job offers.

## appeal

*n.* a serious, earnest, or urgent request for money, information, or help; a quality that makes somebody or something attractive or interest

*synonym* : request, charm, attraction

(1) draw out your **appeal**, (2) an **appeal** for help

He needed to resolve the problem as soon as possible, so he made an **appeal** directly.

## consumption

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

*synonym*: usage, uptake, utilization

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

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

## 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.

## 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.

## 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.

## 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.

## 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.

## petroleum

*n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel

*synonym* : oil, crude oil, fossil fuel

(1) liquefied **petroleum** gas, (2) crude **petroleum**  
The country's economy relies heavily on its **petroleum** industry.

## alternative

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

*synonym* : choice, option

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

## compete

*v.* to strive to achieve more success than someone or something

*synonym* : contend, contest, vie

(1) **compete** against a friend, (2) **compete** fiercely  
You must **compete** with others to obtain this position.

## economical

*adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary

*synonym* : frugal, thrifty, parsimonious

(1) **economical** use of her time, (2) an **economical** meal  
It is more **economical** to wash your plastic bottle and reuse it.

## 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.

## treaty

*n.* a formal agreement or pact between two or more countries or other international entities

*synonym* : agreement, pact, accord

(1) **treaty** negotiation, (2) global climate **treaty**

The two countries signed a **treaty** to establish peaceful relations.

## spur

*n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something

*synonym* : encouragement, motivation, stimulus

(1) **spur** of the moment, (2) **spur** a momentum of economic growth

The threat of losing his job was the **spur** he needed to work harder.

## 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.

## 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.

## consensus

*n.* general agreement or accord in the judgment or opinion reached by a group as a whole

*synonym*: agreement, accord, harmony

(1) a public **consensus**, (2) **consensus** among scientists

The two parties have reached a **consensus**.

## famine

*n.* a severe shortage of food, often caused by drought, war, or economic reasons

*synonym*: hunger, starvation, drought

(1) **famine** relief, (2) coal **famine**

The severe **famine** caused by the drought has left many people without food.

## crisis

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

*synonym*: concern, problem, emergency

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

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

## catastrophic

*adj.* extremely harmful; causing physical or financial destruction

*synonym*: fatal, disastrous, destructive

(1) victim of **catastrophic** injuries, (2) **catastrophic** climate change

The extinction rate of aquatic animals was **catastrophic**.

## 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.

## 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.

## crop

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

*synonym*: output, produce, product

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

Sow early for an early **crop**.

## 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**.

## 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.

## elude

v. to escape or avoid capture or detection, often by being clever or cunning

*synonym*: evade, avoid, dodge

(1) **elude** the law, (2) **elude** responsibility for the failure

The suspect **eluded** capture for weeks before being caught by the police.

## declare

v. to say, state, or announce something clearly, officially, or publicly

*synonym*: announce, state, affirm

(1) **declare** independence, (2) **declare** my love

Foreign goods from abroad must be **declared** to customs

when entering a country.

## 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**.

## fiend

*n.* an evil or wicked person or supernatural being; someone who is excessively devoted or addicted to something

*synonym*: monster, demon, devil

(1) **fiend** for chocolate, (2) fitness **fiend**

The **fiend** in the horror movie gave me nightmares for weeks.

## resistant

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

*synonym*: unsusceptible, immune, invulnerable

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

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

## therapy

*n.* the act of caring for someone through medication, remedial training, etc.

*synonym*: antidote, medicine, treatment

(1) **therapy** for a patient, (2) field of gene **therapy**

I underwent aversion **therapy** for my addiction to alcohol.

## viable

*adj.* capable of being done as intended; able to succeed

*synonym*: feasible, possible, attainable

(1) achieve a **viable** relationship, (2) develop a **viable** therapy

Male gorillas with good drumming skills are more **viable**.



## 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.

## metaphor

n. a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity

*synonym*: conceit, analogy, symbol

(1) **metaphor** for death, (2) visual **metaphor**

She expressed her thought in an artful choice of **metaphors**.

## criteria

n. (plural of criterion) standards or conditions by which something may be judged or decided

*synonym*: bars, benchmarks, standards

(1) **criteria** for action, (2) consistency **criteria**

He didn't meet all the **criteria**, but he was hired anyway.

## reproducibility

n. the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor

*synonym*: repeatability, replicability, consistency

(1) **reproducibility** measure, (2) scientific **reproducibility**

The researchers spent considerable effort to ensure the **reproducibility** of their experiments.

## galvanize

v. to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust

*synonym*: energize, invigorate, motivate

(1) **galvanize** steel, (2) **galvanize** the country

The motivational speech **galvanized** the team and gave them the drive to succeed.

## contest

*n.* a competition in which people compete for supremacy in a sport or other activity; a struggle between rivals

*synonym* : battle, competition, match

(1) a speech **contest**, (2) a close **contest**

There was a vast **contest** between the two tribes.

## politician

*n.* a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.

*synonym* : congressperson, lawmaker, legislator

(1) a **politician** in the ruling party, (2) a corrupt **politician**

The **politician** lost his position in the end due to the scandal.

## hero

*n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

*synonym* : champion, protagonist, savior

(1) local **hero**, (2) unsung **hero**

The soldier who sacrificed his life for his country is considered a national **hero**.

## fictional

*adj.* imaginary and not real; of or related to literary fiction

*synonym* : imaginary, invented, made-up

(1) **fictional** character, (2) non- **fictional** text

The names of the company are entirely **fictional**.

## mythology

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

*synonym* : folklore, legend, fable

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

He studies Greek and Roman **mythology**.

## arguably

*adv.* used when expressing an opinion or idea that you believe can be proven true

*synonym* : probably, possibly

(1) she is **arguably** the best singer, (2) **arguably** the

greatest discovery

He is **arguably** regarded as the finest actor of his generation.

## Session 2: Spelling

- |                                     |   |
|-------------------------------------|---|
| 1. ec_____y class                   | <i>n.</i> 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 |
| 2. killer a_p                       | <i>n.</i> (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC   |
| 3. under the umbrella of cap_____sm | <i>n.</i> an economic system based on the private ownership of the means of production and their operation for profit   |
| 4. a speech co_____t                | <i>n.</i> a competition in which people compete for supremacy in a sport or other activity; a struggle between rivals   |
| 5. po_____s a basic knowledge       | <i>v.</i> to have or own something or to have as an attribute, knowledge, skill, etc.   |
| 6. a successful ent_____eur         | <i>n.</i> an individual who creates or invests in one or more businesses, especially when this involves taking financial risks  |
| 7. th____t a dagger home            | <i>v.</i> to push or drive forcibly; to impose or insert; (noun) the force used in pushing  |
| 8. st_____le to get the job         | <i>v.</i> to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction  |

ANSWERS: 1. economy, 2. app, 3. capitalism, 4. contest, 5. possess, 6. entrepreneur, 7. thrust, 8. struggle

9. cr\_\_\_\_ia for action *n.* (plural of criterion) standards or conditions by which something may be judged or decided
10. field of gene th\_\_\_\_y *n.* the act of caring for someone through medication, remedial training, etc.
11. a c\_\_e to the diagnosis *n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
12. 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
13. emotional fr\_\_\_\_ty *n.* the quality of being easily broken, damaged, or destroyed; the state of being delicate or vulnerable
14. co\_\_\_\_e fiercely *v.* to strive to achieve more success than someone or something
15. pa\_\_\_\_al community *adj.* related to or characteristic of a small or narrow-minded community, often referring to a geographic location or mindset; having limited or narrow knowledge or experience of the world outside one's immediate surroundings
16. Doppler sh\_\_t *n.* a slight transition in position, direction, or trend
17. rep\_\_\_\_\_ity measure *n.* the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor

ANSWERS: 9. criteria, 10. therapy, 11. clue, 12. module, 13. fragility, 14. compete, 15. parochial, 16. shift, 17. reproducibility

18. draw out your ap\_\_\_l *n.* a serious, earnest, or urgent request for money, information, or help; a quality that makes somebody or something attractive or interest
19. his majestic pr\_\_\_\_ce *n.* the fact or state that someone or something exists, occurs, or is present
20. the pr\_\_\_\_nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
21. field of con\_\_\_\_\_ary art *adj.* belonging to the same or present time
22. com\_\_\_\_\_ce event *adj.* occurring very often; lacking originality or interest
23. tr\_\_\_\_h of the spirit *n.* a great victory or achievement
24. to be a le\_\_\_\_y process *adj.* tediously continuing for a long time; very long in time or size
25. an eco\_\_\_\_\_al meal *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
26. cul\_\_\_\_\_on altitude *n.* the peak highest point or climax of something, especially happening after a long time
27. access to public tr\_\_\_\_\_rt *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
28. back f\_n *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
29. tr\_\_\_\_\_rm an education system *v.* to change in outward structure or looks;

ANSWERS: 18. appeal, 19. presence, 20. profound, 21. contemporary, 22. commonplace, 23. triumph, 24. lengthy, 25. economical, 26. culmination, 27. transport, 28. fin, 29. transform

30. the con\_\_\_\_\_on of food                      *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
31. lu\_\_r surface                                      *adj.* of or pertaining to the moon
32. t\_y store    *n.* a thing, typically a small model or replica of something that is played with, especially by children
33. the cul\_\_\_\_\_on of her ambition              *n.* the peak highest point or climax of something, especially happening after a long time
34. vi\_\_\_\_\_y over terrorism                      *n.* success in a game, competition, election, or battle, or the knowledge that you have won
35. col\_\_\_\_\_ion platform                      *n.* the act or situation of working together to create or produce something
36. re\_\_\_\_\_nt to persuasion                      *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
37. basin-shaped va\_\_\_\_y                              *n.* a long depression on the surface of the land, which typically contains a river
38. development of va\_\_\_\_\_es                      *n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
39. financial cr\_\_\_\_s                                      *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

ANSWERS: 30. consumption, 31. lunar, 32. toy, 33. culmination, 34. victory, 35. collaboration, 36. resistant, 37. valley, 38. vaccine, 39. crisis

40. become a com\_\_\_\_\_ce sight      *adj.* occurring very often; lacking originality or interest
41. tr\_\_\_\_\_rm heat into power      *v.* to change in outward structure or looks;
42. fi\_\_\_\_\_al character      *adj.* imaginary and not real; of or related to literary fiction
43. dis\_\_\_\_\_te wealth evenly      *v.* to give something to a large number of individuals, or to spread or furnish something
44. a fi\_\_y speech      *adj.* very intense; like or suggestive of fire
45. ancient my\_\_\_\_\_gy      *n.* a collection of myths (= traditional stories accepted as history) or the study of myths
46. au\_\_\_\_\_ed way      *adj.* carried out by machines or computers to replace or decrease human labor
47. a tr\_\_\_\_\_l man      *adj.* of little value or importance
48. achieve am\_\_\_\_\_us goals      *adj.* having a great desire to attain achievement, power, or wealth
49. cr\_\_\_s management      *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
50. fitness fi\_\_d      *n.* an evil or wicked person or supernatural being; someone who is excessively devoted or addicted to something
51. em\_\_\_y job seekers      *v.* to give somebody a job and pay them for it; to make use of
52. em\_\_\_\_\_ze her words      *v.* to give or show particular importance to something

ANSWERS: 40. commonplace, 41. transform, 42. fictional, 43. distribute, 44. fiery, 45. mythology, 46. automated, 47. trivial, 48. ambitious, 49. crisis, 50. fiend, 51. employ, 52. emphasize



53. crystalline si\_\_\_\_n *n.* a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers
54. co\_\_\_\_\_us among scientists *n.* general agreement or accord in the judgment or opinion reached by a group as a whole
55. 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
56. meet req\_\_\_\_\_nt *n.* something that is needed or wanted
57. tra\_\_\_\_\_ent wisdom *adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime
58. c\_\_p field *n.* a plant that is cultivated in large amounts, particularly for food
59. int\_\_\_\_\_le situation *adj.* difficult to manage or control; stubborn or obstinate
60. small in\_\_\_\_\_nts *n.* a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important
61. a joint ve\_\_\_\_\_e *n.* a business project or activity that is risky or daring
62. de\_\_\_\_\_d a steep hill *v.* to move downward and lower; to come from, or to be connected by a relationship of blood

ANSWERS: 53. silicon, 54. consensus, 55. discovery, 56. requirement, 57. transcendent, 58. crop, 59. intractable, 60. increment, 61. venture, 62. descend

63. the local chamber of co\_\_\_\_\_ce      *n.* the activity of buying and selling things, especially on a large scale
64. financial in\_\_\_\_\_ves      *n.* something, such as a punishment, reward, etc., that encourages a person to do something
65. th\_\_\_t a plate away      *v.* to push or drive forcibly; to impose or insert; (noun) the force used in pushing
66. tale from my\_\_\_\_\_gy      *n.* a collection of myths (= traditional stories accepted as history) or the study of myths
67. there is no other alt\_\_\_\_\_ve      *n.* one of two or more available possibilities or choice
68. in\_\_\_t in stocks      *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
69. er\_\_\_\_\_te racial discrimination      *v.* to get rid of or destroy something completely, especially something bad
70. in\_\_\_t capital      *v.* to put money, effort, time, etc. into something to make a profit or achieve a result
71. the b\_\_z of a cicada      *v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere
72. ve\_\_\_\_\_e capital      *n.* a business project or activity that is risky or daring
73. m\_r a proper relationship      *v.* to damage or spoil the appearance or surface of something
74. scientific rep\_\_\_\_\_ity      *n.* the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor

ANSWERS: 63. commerce, 64. incentive, 65. thrust, 66. mythology, 67. alternative, 68. invest, 69. eradicate, 70. invest, 71. buzz, 72. venture, 73. mar, 74. reproducibility

75. pr\_\_\_\_\_nt emeritus *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
76. s\_\_r a momentum of economic growth *n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something
77. re\_\_\_\_\_le energy *adj.* capable of being renewed, extended, or replaced
78. tr\_\_\_y negotiation *n.* a formal agreement or pact between two or more countries or other international entities
79. sma\_\_\_\_\_ne addict *n.* a mobile phone that functions as a computer and connects to the Internet
80. visual me\_\_\_\_\_or *n.* a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity
81. tec\_\_\_\_\_cal advancement *adj.* based on scientific and industrial progress
82. tra\_\_\_\_\_ent joy *adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime
83. de\_\_\_\_\_p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 75. president, 76. spur, 77. renewable, 78. treaty, 79. smartphone, 80. metaphor, 81. technological, 82. transcendent, 83. develop

84. li\_\_\_\_\_me ban from the sport *n.* the duration of someone's life or something's existence;
85. bl\_\_e the lack of knowledge *v.* to think or say that someone or something did something wrong or is responsible for something bad
86. legal co\_\_\_\_\_t *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
87. an int\_\_\_\_\_nce test *n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons
88. bl\_\_e circumstances for the failure *v.* to think or say that someone or something did something wrong or is responsible for something bad
89. 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
90. f\_\_e police officer *adj.* not genuine; fraudulent or counterfeit
91. dis\_\_\_\_\_te video content *v.* to give something to a large number of individuals, or to spread or furnish something
92. emergency la\_\_\_\_\_g *n.* the act of coming to rest on the ground or another surface after being in flight or jumping; a platform or area of ground where a plane or spacecraft can come to rest
93. ro\_\_\_t attack against the enemy *n.* a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon

ANSWERS: 84. lifetime, 85. blame, 86. context, 87. intelligence, 88. blame, 89. yield, 90. fake, 91. distribute, 92. landing, 93. rocket

94. the RSA al\_\_\_\_\_hm                    *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
95. 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
96. a c\_\_e about the crime                    *n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
97. make a va\_\_e answer                    *adj.* not clearly expressed or understood
98. plant a co\_\_\_\_y                    *n.* a country or an area that is governed by a more powerful country that is often far away
99. ev\_\_\_\_\_te almost overnight                    *v.* to turn a liquid into a gas; to become less intense and disappear gradually
100. en\_\_\_\_h a gas with a balloon                    *v.* to make better or improve in quality by adding something else
101. pe\_\_\_\_\_me treaty                    *n.* the state of a country or the world during a period when there is no war
102. acc\_\_\_\_\_te the car                    *v.* to make something faster or earlier; to cause to develop or progress more quickly
103. po\_\_o epidemic                    *n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability

ANSWERS: 94. algorithm, 95. biofuel, 96. clue, 97. vague, 98. colony, 99. evaporate, 100. enrich, 101. peacetime, 102. accelerate, 103. polio

104. 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
105. a seafaring na\_\_\_n *n.* a large organized community of people living in a particular country or region and having a particular culture
106. abs\_\_\_\_\_ly against *adv.* without restriction or limitation; completely or utterly
107. the film c\_\_w *n.* a group of people who work together, especially on a ship or airplane
108. ec\_\_\_\_\_y of scale *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
109. fi\_\_d for chocolate *n.* an evil or wicked person or supernatural being; someone who is excessively devoted or addicted to something
110. pen\_\_\_\_\_in sensitivity testing *n.* an antibiotic drug derived from mold and used to treat bacterial infections
111. po\_\_\_\_\_s divine powers *v.* to have or own something or to have as an attribute, knowledge, skill, etc.
112. school req\_\_\_\_\_nt *n.* something that is needed or wanted
113. spread of f\_\_e news *adj.* not genuine; fraudulent or counterfeit

ANSWERS: 104. module, 105. nation, 106. absolutely, 107. crew, 108. economy, 109. fiend, 110. penicillin, 111. possess, 112. requirement, 113. fake

114. na\_\_\_n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
115. di\_\_\_t an assault *v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
116. penicillin-re\_\_\_\_\_nt bacteria *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
117. c\_\_p herbicide *n.* a plant that is cultivated in large amounts, particularly for food
118. bl\_\_\_e manner *adj.* lighthearted, carefree, and unconcerned; showing a casual or cheerful indifference to things that may cause concern or worry
119. 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
120. take im\_\_\_\_\_te effect *adj.* happening or done without delay or occurring shortly after something else
121. advance cap\_\_\_\_\_sm *n.* an economic system based on the private ownership of the means of production and their operation for profit
122. steady in\_\_\_\_\_ntal growth *n.* a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important

ANSWERS: 114. nation, 115. divert, 116. resistant, 117. crop, 118. blithe, 119. coal, 120. immediate, 121. capitalism, 122. increment

123. the tra\_\_\_\_\_ty of the environment     *n.* a state of calmness or peacefulness; absence of agitation, disturbance, or turbulence; a peaceful or serene environment
124. gov\_\_\_\_\_nt bureaucracy     *n.* the group of people with authority to control a country or state
125. bl\_\_\_e disregard     *adj.* lighthearted, carefree, and unconcerned; showing a casual or cheerful indifference to things that may cause concern or worry
126. po\_\_o eradication     *n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability
127. a cold cl\_\_\_\_\_e     *n.* the weather in a particular location averaged over some long period
128. re\_\_\_\_\_le subscriptions     *adj.* capable of being renewed, extended, or replaced
129. al\_\_\_\_\_hm for image processing     *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
130. 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
131. major paradigm sh\_\_t     *n.* a slight transition in position, direction, or trend

ANSWERS: 123. tranquility, 124. government, 125. blithe, 126. polio, 127. climate, 128. renewable, 129. algorithm, 130. policy, 131. shift



132. me\_\_\_\_\_or for death *n.* a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity
133. pen\_\_\_\_\_in allergy *n.* an antibiotic drug derived from mold and used to treat bacterial infections
134. vice-pr\_\_\_\_\_nt for finance *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
135. co\_\_\_\_\_se with anger *v.* to experience a sudden and violent contraction of the muscles, often caused by pain, illness, or emotional distress, or to make someone or something do this
136. vi\_\_\_\_\_y in the law court *n.* success in a game, competition, election, or battle, or the knowledge that you have won
137. develop a vi\_\_\_e therapy *adj.* capable of being done as intended; able to succeed
138. At\_\_\_\_\_ic breeze *adj.* relating to or located near the Atlantic Ocean, which is the second-largest ocean on Earth, located between the continents of North and South America to the west and Europe and Africa to the east
139. ou\_\_\_\_\_ed the plan *v.* to describe the main facts or aspects involved in something
140. m\_r the reputation *v.* to damage or spoil the appearance or surface of something

ANSWERS: 132. metaphor, 133. penicillin, 134. president, 135. convulse, 136. victory, 137. viable, 138. Atlantic, 139. outline, 140. mar

141. the evidence of the pr\_\_\_\_ce      *n.* the fact or state that someone or something exists, occurs, or is present
142. At\_\_\_\_ic salmon      *adj.* relating to or located near the Atlantic Ocean, which is the second-largest ocean on Earth, located between the continents of North and South America to the west and Europe and Africa to the east
143. cat\_\_\_\_\_hic climate change      *adj.* extremely harmful; causing physical or financial destruction
144. a pol\_\_\_\_\_an in the ruling party      *n.* a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.
145. sma\_\_\_\_\_ne app developer      *n.* a mobile phone that functions as a computer and connects to the Internet
146. fa\_\_\_\_e relief      *n.* a severe shortage of food, often caused by drought, war, or economic reasons
147. a selfish de\_\_\_\_\_on      *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
148. li\_\_\_\_\_f procedure      *n.* the moment when a spacecraft or other vehicle takes off and lifts off the ground; the act or process of launching or beginning an endeavor
149. im\_\_\_\_\_e a process      *v.* to make or become better
150. sm\_\_\_\_\_ox epidemic      *n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death

ANSWERS: 141. presence, 142. Atlantic, 143. catastrophic, 144. politician, 145. smartphone, 146. famine, 147. decision, 148. liftoff, 149. improve, 150. smallpox

151. au\_\_\_\_\_ed manual transmission      *adj.* carried out by machines or computers to replace or decrease human labor
152. ex\_\_\_d a lineup      *v.* to increase or to make something greater in size, number, or importance
153. di\_\_\_t attention      *v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
154. 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
155. gov\_\_\_\_\_nt funding      *n.* the group of people with authority to control a country or state
156. tec\_\_\_\_\_cal policy      *adj.* based on scientific and industrial progress
157. el\_\_\_\_\_te sexual barriers      *v.* to remove or get rid of someone or something
158. tr\_\_\_h of democracy      *n.* a great victory or achievement
159. ins\_\_\_\_\_ize customary laws      *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
160. ga\_\_\_\_\_ze steel      *v.* to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust
161. a close co\_\_\_\_\_t      *n.* a competition in which people compete for supremacy in a sport or other activity; a struggle between rivals

ANSWERS: 151. automated, 152. expand, 153. divert, 154. discovery, 155. government, 156. technological, 157. eliminate, 158. triumph, 159. institutionalize, 160. galvanize, 161. contest

162. victim of cat\_\_\_\_\_hic injuries      *adj.* extremely harmful; causing physical or financial destruction
163. an in\_\_\_\_\_ve to work hard      *n.* something, such as a punishment, reward, etc., that encourages a person to do something
164. pr\_\_\_\_r a window seat      *v.* to like, choose, or want one thing or person better than another
165. as\_\_\_\_\_ly hall      *n.* a group of people who have been elected, especially one that meets regularly and makes decisions or laws for a specific region or country
166. de\_\_\_\_\_d by elevator      *v.* to move downward and lower; to come from, or to be connected by a relationship of blood
167. a co\_\_\_\_y of bacteria      *n.* a country or an area that is governed by a more powerful country that is often far away
168. 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
169. el\_\_e the law      *v.* to escape or avoid capture or detection, often by being clever or cunning
170. local h\_\_o      *n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities
171. er\_\_\_\_\_te the deficit      *v.* to get rid of or destroy something completely, especially something bad

ANSWERS: 162. catastrophic, 163. incentive, 164. prefer, 165. assembly, 166. descend, 167. colony, 168. yield, 169. elude, 170. hero, 171. eradicate

172. a com\_\_\_\_\_ed process *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
173. interstate co\_\_\_\_\_ce *n.* the activity of buying and selling things, especially on a large scale
174. de\_\_\_\_\_p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
175. a pr\_\_\_\_\_nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
176. ca\_\_\_\_\_n emission *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
177. 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
178. th\_\_\_\_\_y for a patient *n.* the act of caring for someone through medication, remedial training, etc.
179. de\_\_\_\_\_e my love *v.* to say, state, or announce something clearly, officially, or publicly
180. mo\_\_\_\_\_ze cooperation *v.* to make something ready for action or use; to organize people or resources for a particular purpose

ANSWERS: 172. complicated, 173. commerce, 174. develop, 175. profound, 176. carbon, 177. carbon, 178. therapy, 179. declare, 180. mobilize

181. ou\_\_\_\_e the findings *v.* to describe the main facts or aspects involved in something
182. 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
183. sm\_\_\_\_ox vaccine *n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
184. em\_\_\_\_y a new method *v.* to give somebody a job and pay them for it; to make use of
185. with an am\_\_\_\_us eye *adj.* having a great desire to attain achievement, power, or wealth
186. become increasingly com\_\_\_\_ed *adj.* involving a lot of different things or parts in a way that is difficult to understand or analyze
187. billionaire ent\_\_\_\_eur *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
188. liquefied pe\_\_\_\_um gas *n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel
189. ar\_\_\_\_ly the greatest discovery *adv.* used when expressing an opinion or idea that you believe can be proven true
190. three-fourths of a po\_\_d *n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces

ANSWERS: 181. outline, 182. coal, 183. smallpox, 184. employ, 185. ambitious, 186. complicated, 187. entrepreneur, 188. petroleum, 189. arguably, 190. pound

191. va\_\_\_y bottom *n.* a long depression on the surface of the land, which typically contains a river
192. de\_\_\_\_\_e independence *v.* to say, state, or announce something clearly, officially, or publicly
193. she is ar\_\_\_\_\_ly the best singer *adv.* used when expressing an opinion or idea that you believe can be proven true
194. ev\_\_\_\_\_te the water *v.* to turn a liquid into a gas; to become less intense and disappear gradually
195. le\_\_\_\_\_y load times *adj.* tediously continuing for a long time; very long in time or size
196. average fuel con\_\_\_\_\_on *n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
197. em\_\_\_\_\_ze a direct relationship *v.* to give or show particular importance to something
198. de\_\_\_\_\_on authority *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
199. pe\_\_\_\_\_me era *n.* the state of a country or the world during a period when there is no war
200. acc\_\_\_\_\_te a chemical reaction *v.* to make something faster or earlier; to cause to develop or progress more quickly
201. ad\_\_\_\_\_e the technology *v.* to go or move forward; to develop in a positive way
202. a f\_n of a plane *n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance

ANSWERS: 191. valley, 192. declare, 193. arguably, 194. evaporate, 195. lengthy, 196. consumption, 197. emphasize, 198. decision, 199. peacetime, 200. accelerate, 201. advance, 202. fin

203. achieve a vi\_\_\_e relationship      *adj.* capable of being done as intended; able to succeed
204. for tr\_\_\_\_l reasons      *adj.* of little value or importance
205. con\_\_\_\_\_ary leaders      *adj.* belonging to the same or present time
206. fr\_\_\_\_\_ty of life      *n.* the quality of being easily broken, damaged, or destroyed; the state of being delicate or vulnerable
207. cy\_\_\_\_\_l worldview      *adj.* believing that people are motivated by self-interest; distrustful of human sincerity or integrity
208. ca\_\_\_r research      *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
209. mo\_\_\_\_\_ze a stiff joint      *v.* to make something ready for action or use; to organize people or resources for a particular purpose
210. sense of op\_\_\_\_\_sm      *n.* a feeling or the belief that good things will happen, or the quality of being full of hope and emphasizing the positive aspects of a situation
211. official sta\_\_\_\_\_cs      *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
212. unsung h\_\_o      *n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

ANSWERS: 203. viable, 204. trivial, 205. contemporary, 206. fragility, 207. cynical, 208. cancer, 209. mobilize, 210. optimism, 211. statistics, 212. hero



213. consistency cr\_\_\_\_ia      *n.* (plural of criterion) standards or conditions by which something may be judged or decided
214. ex\_\_\_\_t pipe      *n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
215. an oral va\_\_\_\_e      *n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
216. va\_\_e idea      *adj.* not clearly expressed or understood
217. control my em\_\_\_\_n      *n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
218. effects of cl\_\_\_\_e change      *n.* the weather in a particular location averaged over some long period
219. field of artificial int\_\_\_\_nce      *n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons
220. li\_\_\_\_f time      *n.* the moment when a spacecraft or other vehicle takes off and lifts off the ground; the act or process of launching or beginning an endeavor
221. a corrupt pol\_\_\_\_an      *n.* a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.
222. pro\_\_\_\_le trade      *adj.* making or likely to make material gain or profit

ANSWERS: 213. criteria, 214. exhaust, 215. vaccine, 216. vague, 217. emotion, 218. climate, 219. intelligence, 220. liftoff, 221. politician, 222. profitable

223. ad\_\_\_\_e a cooperative relationship     *v.*     to go or move forward; to develop in a positive way
224. the c\_\_w of a fishing boat     *n.*     a group of people who work together, especially on a ship or airplane
225. co\_\_\_\_se with laughter     *v.*     to experience a sudden and violent contraction of the muscles, often caused by pain, illness, or emotional distress, or to make someone or something do this
226. feeling of tra\_\_\_\_ty     *n.*     a state of calmness or peacefulness; absence of agitation, disturbance, or turbulence; a peaceful or serene environment
227. pa\_\_\_\_al views     *adj.*     related to or characteristic of a small or narrow-minded community, often referring to a geographic location or mindset; having limited or narrow knowledge or experience of the world outside one's immediate surroundings
228. the im\_\_\_\_te past     *adj.*     happening or done without delay or occurring shortly after something else
229. ex\_\_\_\_d agricultural output     *v.*     to increase or to make something greater in size, number, or importance
230. non-fi\_\_\_\_al text     *adj.*     imaginary and not real; of or related to literary fiction
231. pr\_\_\_\_r physics to chemistry     *v.*     to like, choose, or want one thing or person better than another
232. died of tub\_\_\_\_sis     *n.*     an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs

ANSWERS: 223. advance, 224. crew, 225. convulse, 226. tranquility, 227. parochial, 228. immediate, 229. expand, 230. fictional, 231. prefer, 232. tuberculosis

233. st\_\_\_\_\_le against discrimination      *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
234. political op\_\_\_\_\_sm      *n.* a feeling or the belief that good things will happen, or the quality of being full of hope and emphasizing the positive aspects of a situation
235. an alt\_\_\_\_\_ve plan      *n.* one of two or more available possibilities or choice
236. cy\_\_\_\_\_l remarks      *adj.* believing that people are motivated by self-interest; distrustful of human sincerity or integrity
237. bi\_\_\_\_\_l production      *n.* a fuel produced from organic matter, such as crops or waste material, that can be used to replace or supplement traditional fossil fuels
238. afraid to show em\_\_\_\_\_n      *n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
239. el\_\_e responsibility for the failure      *v.* to escape or avoid capture or detection, often by being clever or cunning
240. ins\_\_\_\_\_ize a system      *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
241. abs\_\_\_\_\_ly obsessed with the girl      *adv.* without restriction or limitation; completely or utterly
242. an ap\_\_\_l for help      *n.* a serious, earnest, or urgent request for money, information, or help; a quality that makes somebody or something attractive or interest

ANSWERS: 233. struggle, 234. optimism, 235. alternative, 236. cynical, 237. biofuel, 238. emotion, 239. elude, 240. institutionalize, 241. absolutely, 242. appeal

243. a pro\_\_\_\_\_le job *adj.* making or likely to make material gain or profit
244. s\_\_r of the moment *n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something
245. a public co\_\_\_\_\_us *n.* general agreement or accord in the judgment or opinion reached by a group as a whole
246. sta\_\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
247. b\_\_z marketing *v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere
248. ca\_\_\_r diagnosis *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
249. t\_y box *n.* a thing, typically a small model or replica of something that is played with, especially by children
250. 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: 243. profitable, 244. spur, 245. consensus, 246. statistics, 247. buzz, 248. cancer, 249. toy, 250. policy

251. global climate tr\_\_\_y      *n.* a formal agreement or pact between two or more countries or other international entities
252. li\_\_\_\_\_me benefits      *n.* the duration of someone's life or something's existence;
253. im\_\_\_\_\_e the test score      *v.* to make or become better
254. en\_\_\_h public services      *v.* to make better or improve in quality by adding something else
255. thousands of po\_\_ds      *n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
256. lu\_\_r crater      *adj.* of or pertaining to the moon
257. cannot log in to the a\_p      *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
258. eco\_\_\_\_\_al use of her time      *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
259. int\_\_\_\_\_le pain      *adj.* difficult to manage or control; stubborn or obstinate
260. historical co\_\_\_\_\_t      *n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
261. as\_\_\_\_\_ly line      *n.* a group of people who have been elected, especially one that meets regularly and makes decisions or laws for a specific region or country

ANSWERS: 251. treaty, 252. lifetime, 253. improve, 254. enrich, 255. pound, 256. lunar, 257. app, 258. economical, 259. intractable, 260. context, 261. assembly

262. ro\_\_\_t fuel *n.* a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
263. crude pe\_\_\_\_\_um *n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel
264. la\_\_\_\_\_g gear *n.* the act of coming to rest on the ground or another surface after being in flight or jumping; a platform or area of ground where a plane or spacecraft can come to rest
265. ex\_\_\_\_\_t a topic *n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
266. col\_\_\_\_\_ion between companies *n.* the act or situation of working together to create or produce something
267. si\_\_\_\_\_n wafer *n.* a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers
268. ga\_\_\_\_\_ze the country *v.* to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust
269. co\_\_\_\_\_e against a friend *v.* to strive to achieve more success than someone or something

ANSWERS: 262. rocket, 263. petroleum, 264. landing, 265. exhaust, 266. collaboration, 267. silicon, 268. galvanize, 269. compete

270. el\_\_\_\_\_te contestants      *v.* to remove or get rid of someone or something
271. tr\_\_\_\_\_rt facilities      *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
272. coal fa\_\_\_e      *n.* a severe shortage of food, often caused by drought, war, or economic reasons
273. a fi\_\_y sunset      *adj.* very intense; like or suggestive of fire
274. a medicine for tub\_\_\_\_\_sis      *n.* an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs

ANSWERS: 270. eliminate, 271. transport, 272. famine, 273. fiery, 274. tuberculosis

## Session 3: Fill in the Blanks

1. His estate was \_\_\_\_\_ to his sons.  
*v.* to give something to a large number of individuals, or to spread or furnish something
  
2. The \_\_\_\_\_ problem defied a solution.  
*adj.* difficult to manage or control; stubborn or obstinate
  
3. The \_\_\_\_\_ into the new market was risky, but it paid off.  
*n.* a business project or activity that is risky or daring
  
4. In our country, water \_\_\_\_\_ usually decreases during the winter.  
*n.* the amount used or eaten; the act of using up a resource such as energy, food, or materials
  
5. \_\_\_\_\_ used to be considered a fatal disease.  
*n.* an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs
  
6. The club \_\_\_\_\_ does not have absolute power.  
*n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
  
7. 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

ANSWERS: 1. distributed, 2. intractable, 3. venture, 4. consumption, 5. Tuberculosis, 6. president, 7. develop



8. The path to a solid online \_\_\_\_\_ necessitates a high technical ability.  
*n.* the fact or state that someone or something exists, occurs, or is present
9. The motivational speech \_\_\_\_\_ the team and gave them the drive to succeed.  
*v.* to stimulate or shock someone into taking action; to cover metal containing zinc to protect it from rust
10. They hope to \_\_\_\_\_ their business worldwide.  
*v.* to increase or to make something greater in size, number, or importance
11. The Prohibition amendment made bootlegging \_\_\_\_\_.  
*adj.* making or likely to make material gain or profit
12. \_\_\_\_\_ advances have disrupted many industries.  
*adj.* based on scientific and industrial progress
13. I heard the \_\_\_\_\_ of conversation from the next room.  
*v.* to make a continuous, low humming sound such as the one a bee makes; an exciting and active atmosphere
14. 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
15. The \_\_\_\_\_ lost his position in the end due to the scandal.  
*n.* a person who is a member of a government or law-making organization, especially as an elected member of parliament, etc.

ANSWERS: 8. presence, 9. galvanized, 10. expand, 11. profitable, 12. Technological, 13. buzz, 14. yield, 15. politician

16. \_\_\_\_\_ 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
17. The two countries signed a \_\_\_\_\_ to establish peaceful relations.  
*n.* a formal agreement or pact between two or more countries or other international entities
18. Forgetting someone's name is a \_\_\_\_\_ occurrence.  
*adj.* occurring very often; lacking originality or interest
19. The factory's \_\_\_\_\_ fumes polluted the air and affected the health of the nearby residents.  
*n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
20. The \_\_\_\_\_ beauty of the Grand Canyon took his breath away.  
*adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime
21. The \_\_\_\_\_ launch platform is visible from this hill.  
*n.* a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon
22. The production of \_\_\_\_\_ fuels requires massive volumes of fresh water.  
*adj.* capable of being renewed, extended, or replaced
23. She expressed her thought in an artful choice of \_\_\_\_\_.  
*n.* a figure of speech in which an expression is used to refer to something that it does not denote to suggest a similarity

ANSWERS: 16. Entrepreneurs, 17. treaty, 18. commonplace, 19. exhaust, 20. transcendent, 21. rocket, 22. renewable, 23. metaphors

24. What is the entry \_\_\_\_\_ for this course?  
*n.* something that is needed or wanted
25. Both forts were subject to \_\_\_\_\_ attacks.  
*adj.* happening or done without delay or occurring shortly after something else
26. The partnership program requires a mutual \_\_\_\_\_ between both agencies.  
*n.* the act or situation of working together to create or produce something
27. We can evaluate the performance of an \_\_\_\_\_ in terms of computation time.  
*n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
28. The \_\_\_\_\_ rumor turned out to be false.  
*adj.* not clearly expressed or understood
29. \_\_\_\_\_ and weather have an impact on every part of our lifestyles.  
*n.* the weather in a particular location averaged over some long period
30. 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
31. Breast \_\_\_\_\_ is the most common type of cancer in women.  
*n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

ANSWERS: 24. requirement, 25. immediate, 26. collaboration, 27. algorithm, 28. vague, 29. Climate, 30. pounds, 31. cancer

32. The bid \_\_\_\_\_ for this auction is \$100.

- n.* a regular increase in the amount of something, such as money; a process of becoming larger, longer, or more important

33. 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

34. They have no \_\_\_\_\_ to win the game.

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

35. We can \_\_\_\_\_ this possibility from those consumptions.

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

36. Could you help me \_\_\_\_\_ some furniture?

- n.* a slight transition in position, direction, or trend

37. He \_\_\_\_\_ in pain as the injury was severe.

- v.* to experience a sudden and violent contraction of the muscles, often caused by pain, illness, or emotional distress, or to make someone or something do this

38. She was \_\_\_\_\_ from an old Italian noble family.

- v.* to move downward and lower; to come from, or to be connected by a relationship of blood

39. The country's economy relies heavily on its \_\_\_\_\_ industry.

- n.* a flammable liquid consisting of a complex mixture of hydrocarbons that occurs naturally in certain rock formations and can also be refined to produce fuels such as gasoline, diesel, and jet fuel

ANSWERS: 32. increment, 33. profound, 34. incentive, 35. eliminate, 36. shift, 37. convulsed, 38. descended, 39. petroleum

40. The \_\_\_\_\_ hurricane season runs from June to November each year.  
*adj.* relating to or located near the Atlantic Ocean, which is the second-largest ocean on Earth, located between the continents of North and South America to the west and Europe and Africa to the east
41. Due to the road construction, we had to \_\_\_\_\_ our course to get to the restaurant.  
*v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
42. An outbreak of \_\_\_\_\_ occurred in the 1920s.  
*n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
43. Some \_\_\_\_\_ are common across cultures and backgrounds.  
*n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
44. The \_\_\_\_\_ in the horror movie gave me nightmares for weeks.  
*n.* an evil or wicked person or supernatural being; someone who is excessively devoted or addicted to something
45. When making arrests, police officers frequently \_\_\_\_\_ excessive force.  
*v.* to give somebody a job and pay them for it; to make use of
46. The researchers spent considerable effort to ensure the \_\_\_\_\_ of their experiments.  
*n.* the ability of an experiment, study, or result to be replicated or repeated by different researchers or laboratories, often seen as a key aspect of scientific rigor

ANSWERS: 40. Atlantic, 41. divert, 42. smallpox, 43. emotions, 44. fiend, 45. employ, 46. reproducibility

47. The extinction rate of aquatic animals was \_\_\_\_\_.  
*adj.* extremely harmful; causing physical or financial destruction
48. He \_\_\_\_\_ a good sense of humor.  
*v.* to have or own something or to have as an attribute, knowledge, skill, etc.
49. You must \_\_\_\_\_ with others to obtain this position.  
*v.* to strive to achieve more success than someone or something
50. The mRNA \_\_\_\_\_ was approved in less than a year because it did not contain the fragments of the target virus.  
*n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
51. He is a man of \_\_\_\_\_ temperament.  
*adj.* very intense; like or suggestive of fire
52. The \_\_\_\_\_ attitude of the small town made it difficult for outsiders to feel welcome.  
*adj.* related to or characteristic of a small or narrow-minded community, often referring to a geographic location or mindset; having limited or narrow knowledge or experience of the world outside one's immediate surroundings
53. I am \_\_\_\_\_ opposed to his idea because of morality.  
*adv.* without restriction or limitation; completely or utterly
54. We are trying to \_\_\_\_\_ this disease from the world.  
*v.* to get rid of or destroy something completely, especially something bad

ANSWERS: 47. catastrophic, 48. possesses, 49. compete, 50. vaccine, 51. fiery, 52. parochial, 53. absolutely, 54. eradicate

55. 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
56. We are optimistic about our final \_\_\_\_\_.  
*n.* success in a game, competition, election, or battle, or the knowledge that you have won
57. The birds \_\_\_\_\_ open water areas with reeds around them.  
*v.* to like, choose, or want one thing or person better than another
58. The \_\_\_\_\_ declared its independence and became a republic.  
*n.* a country or an area that is governed by a more powerful country that is often far away
59. The plane made a rough \_\_\_\_\_ and everyone clapped once we came to a stop.  
*n.* the act of coming to rest on the ground or another surface after being in flight or jumping; a platform or area of ground where a plane or spacecraft can come to rest
60. Internet traffic volumes have increased significantly with the advent of \_\_\_\_\_.  
*n.* a mobile phone that functions as a computer and connects to the Internet
61. The plant will continue operating through an \_\_\_\_\_ system 24 hours a day.  
*adj.* carried out by machines or computers to replace or decrease human labor
62. Their company has been in business for a short time but has \_\_\_\_\_ goals.  
*adj.* having a great desire to attain achievement, power, or wealth

ANSWERS: 55. coal, 56. victory, 57. prefer, 58. colony, 59. landing, 60. smartphones, 61. automated, 62. ambitious

63. She had lived through two world wars in her \_\_\_\_\_.
- n.* the duration of someone's life or something's existence;
64. \_\_\_\_\_ music has gained different followers from existing music.
- adj.* belonging to the same or present time
65. Their achievements stand as a \_\_\_\_\_ of centuries of development.
- n.* the peak highest point or climax of something, especially happening after a long time
66. 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
67. Ancient people felt mystified by the patterns on the \_\_\_\_\_ surface.
- adj.* of or pertaining to the moon
68. There is considerable \_\_\_\_\_ that the economy will recover soon.
- n.* a feeling or the belief that good things will happen, or the quality of being full of hope and emphasizing the positive aspects of a situation
69. 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
70. He needed to resolve the problem as soon as possible, so he made an \_\_\_\_\_ directly.
- n.* a serious, earnest, or urgent request for money, information, or help; a quality that makes somebody or something attractive or interest

ANSWERS: 63. lifetime, 64. Contemporary, 65. culmination, 66. biofuel, 67. lunar, 68. optimism, 69. economy, 70. appeal



71. The sun will \_\_\_\_\_ the mist.

- v. to turn a liquid into a gas; to become less intense and disappear gradually

72. He could not \_\_\_\_\_ against temptation.

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

73. I underwent aversion \_\_\_\_\_ for my addiction to alcohol.

- n. the act of caring for someone through medication, remedial training, etc.

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

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

75. 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

76. Reading not only increases knowledge but also \_\_\_\_\_ life.

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

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

- v. to change in outward structure or looks;

78. This page \_\_\_\_\_ our response planning for an emergency.

- v. to describe the main facts or aspects involved in something

79. He is \_\_\_\_\_ regarded as the finest actor of his generation.

- adv. used when expressing an opinion or idea that you believe can be proven true

ANSWERS: 71. evaporate, 72. struggle, 73. therapy, 74. blamed, 75. nation, 76. enriches, 77. transformed, 78. outlines, 79. arguably

80. 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
81. The spacecraft had a successful \_\_\_\_\_ launching into the atmosphere.
- n.* the moment when a spacecraft or other vehicle takes off and lifts off the ground; the act or process of launching or beginning an endeavor
82. The suspect \_\_\_\_\_ capture for weeks before being caught by the police.
- v.* to escape or avoid capture or detection, often by being clever or cunning
83. 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
84. The Chinese word for \_\_\_\_\_ comprises two characters, one for danger and the other for opportunity.
- n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
85. The scratches on the car \_\_\_\_\_ its otherwise perfect appearance.
- v.* to damage or spoil the appearance or surface of something
86. This company's \_\_\_\_\_ plant is an enormous facility.
- n.* a group of people who have been elected, especially one that meets regularly and makes decisions or laws for a specific region or country
87. The two parties have reached a \_\_\_\_\_.
- n.* general agreement or accord in the judgment or opinion reached by a group as a whole

ANSWERS: 80. module, 81. liftoff, 82. eluded, 83. discovery, 84. crisis, 85. marred, 86. assembly, 87. consensus

88. He didn't meet all the \_\_\_\_\_ but he was hired anyway.
- n.* (plural of criterion) standards or conditions by which something may be judged or decided
89. 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
90. 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
91. \_\_\_\_\_ is the second most abundant element on earth after oxygen.
- n.* a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers
92. The doctor prescribed \_\_\_\_\_ to treat the bacterial infection.
- n.* an antibiotic drug derived from mold and used to treat bacterial infections
93. The shark's powerful \_\_\_\_\_ allowed it to swim at high speeds.
- n.* a thin flat part on the body of a fish or other aquatic animal used for propulsion or balance
94. 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

ANSWERS: 88. criteria, 89. policy, 90. government, 91. Silicon, 92. penicillin, 93. fins, 94. carbon

95. The engine \_\_\_\_\_ the rocket into space.  
*v.* to push or drive forcibly; to impose or insert; (noun) the force used in pushing
96. It is more \_\_\_\_\_ to wash your plastic bottle and reuse it.  
*adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
97. Doctors are gradually coming around to the idea of using \_\_\_\_\_ medicines.  
*n.* one of two or more available possibilities or choice
98. She was struggling to make a \_\_\_\_\_ between two job offers.  
*n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
99. \_\_\_\_\_ 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
100. He studies Greek and Roman \_\_\_\_\_.  
*n.* a collection of myths (= traditional stories accepted as history) or the study of myths
101. He was very \_\_\_\_\_ and didn't believe anything anyone said unless he saw evidence for himself.  
*adj.* believing that people are motivated by self-interest; distrustful of human sincerity or integrity
102. There was a vast \_\_\_\_\_ between the two tribes.  
*n.* a competition in which people compete for supremacy in a sport or other activity; a struggle between rivals

ANSWERS: 95. thrust, 96. economical, 97. alternative, 98. decision, 99. Capitalism, 100. mythology, 101. cynical, 102. contest

103. 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
104. She found \_\_\_\_\_ by meditating in the garden.
- n.* a state of calmness or peacefulness; absence of agitation, disturbance, or turbulence; a peaceful or serene environment
105. The team's \_\_\_\_\_ in the championship resulted from their hard work and dedication.
- n.* a great victory or achievement
106. We want to \_\_\_\_\_ ties between our two countries.
- v.* to make or become better
107. The police couldn't find a \_\_\_\_\_ to her whereabouts.
- n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
108. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.
- n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
109. Insects in urban areas are becoming \_\_\_\_\_ to insecticides.
- adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
110. The \_\_\_\_\_ vaccine development is regarded as one of the greatest medical achievements of the 20th century.
- n.* an acute infectious disease caused by a virus that attacks nerve cells in the spinal cord and brain, leading to paralysis, muscle weakness, and potentially lifelong disability

ANSWERS: 103. invest, 104. tranquility, 105. triumph, 106. improve, 107. clue, 108.

statistics, 109. resistant, 110. polio

111. The discovery of a critical bug caused the company to delay the \_\_\_\_\_ release.  
*n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
112. It's important to understand the \_\_\_\_\_ of a situation before making a decision.  
*n.* the circumstances, facts, or conditions that surround a particular event, situation, or statement and that give it meaning
113. The \_\_\_\_\_ of the glass required careful handling during shipping.  
*n.* the quality of being easily broken, damaged, or destroyed; the state of being delicate or vulnerable
114. He gave his daughter a new \_\_\_\_ for her birthday.  
*n.* a thing, typically a small model or replica of something that is played with, especially by children
115. Tensions were high during wartime, but the countries were friendly in \_\_\_\_\_.  
*n.* the state of a country or the world during a period when there is no war
116. In terms of \_\_\_\_\_ he was head and shoulders above his classmates.  
*n.* the ability to learn, comprehend, or make judgments or conclusions based on reasons
117. She had a \_\_\_\_\_ attitude toward her responsibilities, which caused her to miss important deadlines.  
*adj.* lighthearted, carefree, and unconcerned; showing a casual or cheerful indifference to things that may cause concern or worry
118. The names of the company are entirely \_\_\_\_\_.  
*adj.* imaginary and not real; of or related to literary fiction

ANSWERS: 111. app's, 112. context, 113. fragility, 114. toy, 115. peacetime, 116. intelligence, 117. blithe, 118. fictional

119. Sow early for an early \_\_\_\_\_.

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

120. The prime minister was not well prepared for the debate and \_\_\_\_\_ it

*adj.* not genuine; fraudulent or counterfeit

121. The \_\_\_\_\_ medical treatment had weakened his muscles.

*adj.* tediously continuing for a long time; very long in time or size

122. The threat of losing his job was the \_\_\_\_\_ he needed to work harder.

*n.* a thing that encourages someone to do something; any sharply pointed projection; (verb) to incite or stimulate someone or something

123. 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.)

124. Male gorillas with good drumming skills are more \_\_\_\_\_.

*adj.* capable of being done as intended; able to succeed

125. The soldier who sacrificed his life for his country is considered a national \_\_\_\_\_.

*n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

126. He did \_\_\_\_\_ pen-and-ink drawings in just a few days.

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

ANSWERS: 119. crop, 120. faked, 121. lengthy, 122. spur, 123. institutionalize, 124. viable, 125. hero, 126. complicated



127. 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

128. This company has invested heavily in Internet \_\_\_\_\_.

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

129. Use italics or capitals to \_\_\_\_\_ a word in a piece of writing.

- v.* to give or show particular importance to something

130. Scientific knowledge will \_\_\_\_\_ significantly with the power of AI.

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

131. Foreign goods from abroad must be \_\_\_\_\_ to customs when entering a country.

- v.* to say, state, or announce something clearly, officially, or publicly

132. The military \_\_\_\_\_ troops to the border.

- v.* to make something ready for action or use; to organize people or resources for a particular purpose

133. The ship's \_\_\_\_\_ worked hard to repair the damaged sails before the next storm hit.

- n.* a group of people who work together, especially on a ship or airplane

134. The government tried to \_\_\_\_\_ the commercialization of this development.

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

ANSWERS: 127. transportation, 128. commerce, 129. emphasize, 130. advance, 131. declared, 132. mobilized, 133. crew, 134. accelerate

135. The severe \_\_\_\_\_ caused by the drought has left many people without food.  
*n.* a severe shortage of food, often caused by drought, war, or economic reasons
136. The problem seemed \_\_\_\_\_ initially, but it became a significant issue.  
*adj.* of little value or importance
137. The \_\_\_\_\_ had received a mild snowfall the previous week.  
*n.* a long depression on the surface of the land, which typically contains a river

ANSWERS: 135. famine, 136. trivial, 137. valley