

# Englist.me



## Vocabulary Builder Reference from...

Sal Khan: Let's teach for mastery -- not test scores |

TED Talk

[https://www.ted.com/talks/sal\\_khan\\_let\\_s\\_teach\\_for\\_mastery\\_not\\_test\\_scores](https://www.ted.com/talks/sal_khan_let_s_teach_for_mastery_not_test_scores)

### All Words

#### IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

## Session 1: Word List

### observation

*n.* the act or activity of carefully examining or monitoring something or someone

*synonym* : watching, notice, reflection

(1) class **observation** day, (2) **observation** instrument

In the hospital, she will remain under constant **observation**.

### academy

*n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field

*synonym* : school, institute, college

(1) an **academy** of music, (2) a member of the **Academy**

Her new documentary earned her an **Academy** Award.

### lever

*n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

*synonym* : lifter, crowbar, bar

(1) a gear change **lever**, (2) **lever** for reform

This initiative will be a **lever** for increasing company sales.

### mastery

*n.* complete control or power of something to dominate or defeat; great skill or knowledge in a particular subject or activity

*synonym* :

proficiency, aptitude, domination

(1) **mastery** of mathematics, (2) strive for **mastery**

The country finally gained **mastery** over the whole land of its neighbors.

## mindset

*n.* the established set of attitudes or fixed ideas held by someone

*synonym*: attitude, ethos, mentality

(1) flexible **mindset**, (2) the **mindset** in an education system

Countries whose goal is economic development often focus on fostering an entrepreneurial **mindset** in each individual.

## cousin

*n.* the child of your aunt or uncle

*synonym*: relative

(1) cross- **cousin** marriage, (2) **cousin's** family

I used to play with my younger male **cousins** when I was a little girl.

## mathematics

*n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement

*synonym*: arithmetic, calculation, calculus

(1) a good grounding in **mathematics**, (2) **mathematics** competition

He has a flair for **mathematics**.

## gap

*n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.

*synonym*: opening, lacuna, spread

(1) the **gap** between ideal and reality, (2) distance **gap**

Many people are working together to close the gender **gap**.

## accumulate

*v.* to collect or acquire a large number of things over a long period of time

*synonym*: amass, stash, earn

(1) **accumulate** cash value, (2) **accumulate** evidence  
He has **accumulated** his wealth through real estate investments.

## algebra

*n.* a type of mathematics in which signs and letters represent numbers

*synonym*: calculus

(1) **algebra** calculation, (2) strong in **algebra**  
His classmates were laboring with advanced **algebra**.

## calculus

*n.* a branch of mathematics that deals with rates of change and limits; the accumulation of hard mineral deposits that can form in organs or ducts in the body, such as kidney stones or gallstones

*synonym*: mathematics, math, analysis

(1) **calculus** equations, (2) **calculus** disease  
I needed help understanding the advanced **calculus** course material.

## upload

*v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files

*synonym*: transfer, load up

(1) **upload** files, (2) **upload** documents to the portal  
I need to **upload** these pictures to my computer to edit them.

## edgy

*adj.* being tense, nervous, or irritable; nervous, jittery behavior; having a provocative, unconventional, or avant-garde style or mentality

*synonym*: tense, nervous, anxious

(1) **edgy** haircut, (2) **edgy** fashion  
I always feel **edgy** when I have to give a speech in front of a large crowd.

## intense

*adj.* (especially of a feeling) very strong; extremely sharp or severe

*synonym*: extreme, fierce, harsh

(1) **intense** heat, (2) develop **intense** itching  
That statement by the prime minister drew **intense** international criticism.

## 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.

## engage

v. to attract and keep someone's attention and interest; to participate in or obtain services of something

*synonym*: confront, employ, amuse

(1) **engage** in environmental protection activities,  
(2) **engage** a new employee

Many multinational companies are **engaged** in the reconstruction of that country.

## decide

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

*synonym*: choose, determine, settle

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

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

## concept

n. an idea or principle associated with something abstract

*synonym*: idea, notion, vision

(1) learn new **concepts**, (2) **concept** car

One such rapidly growing **concept** is quantum cryptography.

## reinforce

v. to strengthen or support something, especially by adding another material to it; to make emotion, idea, etc. stronger

*synonym*: strengthen, fortify, support

(1) **reinforce** the military, (2) **reinforce** good behavior

We should **reinforce** the troops at the front line.

## belt

- v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body

*synonym* : sing, hit hard, (noun) strap

(1) **belt** him in the face, (2) leather **belt**

The band was **belting** out old songs in response to audience requests.

## instrument

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

*synonym* : apparatus, tool, device

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

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

## tradition

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

*synonym* : custom, practice, ritual

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

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

## academic

- adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills

*synonym* : educational, scholarly, theoretical

(1) **academic** probation, (2) an **academic** discussion

An excellent historian must possess an **academic** mentality.

## structure

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

*synonym* :

construction, architecture, establishment

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

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

## perceive

*v.* to become aware or conscious of something through the senses

*synonym* : sense, discern, feel

(1) **perceive** a threat, (2) **perceive** light

Australia is widely **perceived** as having low levels of corruption.

## shepherd

*n.* a person who tends and guards sheep, especially in a rural area

*synonym* : herder, flock-keeper, sheepdog

(1) **shepherd** boy, (2) sheep without a **shepherd**

The **shepherd's** dog helped keep the sheep in line and protect them from predators.

## pace

*n.* the speed at which someone or something moves, or the rate at which something happens or changes

*synonym* : gait, rate, speed

(1) at your own **pace**, (2) the runner's **pace**

The economy is growing at a supercharged **pace**.

## typical

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

*synonym* : characteristic, usual, distinctive

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

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

## exponent

*n.* a person who supports and promotes a particular theory, idea, or scheme; a numerical expression usually written as a superscript that indicates the number of times a given number or expression is to be multiplied by itself

*synonym* :

advocate, representative, exponent

(1) **exponent** function, (2) the **exponent** of the free market  
The CEO is an **exponent** of innovation and encourages employees to think outside the box.

## identify

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

*synonym*: determine, specify, recognize

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

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

## logarithm

*n.* a mathematical function that indicates the power to which a fixed number (the base) must be raised to produce another given number expressed as an exponent

*synonym*: mathematical function, exponent, power

(1) **logarithm** function, (2) **logarithm** table

To solve this equation, you must take both sides' **logarithms**.

## negative

*adj.* having the quality of something bad or harmful; expressing refusal

*synonym*: minus, adverse, pessimistic

(1) have a **negative** effect, (2) a **negative** number

The movie has received almost universally **negative** criticism.

## process

*n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

*synonym*: procedure, method, system

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

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

## immediately

*adv.* now or without delay

*synonym*: directly, instantly, promptly

(1) **immediately** recall a product, (2) write him an answer **immediately**

A suspension order from the court is effective **immediately**.

## trigonometry

*n.* a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent

*synonym*: math, geometry, calculation

(1) **trigonometry** principles, (2) solve **trigonometry** problems

In computer graphics, **trigonometry** functions are often used to calculate angles and distances between points.

## fundamental

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

*synonym*: basic, essential, entire

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

Human behavior has **fundamental** characteristics.

## equation

*n.* the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign

(1) the **equation** of poverty with ignorance, (2) a chemical **equation**

In this class, you will learn how to solve quadratic **equations**.

## disengage

*v.* to withdraw or separate oneself from a situation or relationship

*synonym*: withdraw, separate, detach

(1) **disengage** the clutch, (2) **disengage** socially

He **disengaged** from the conversation and walked away.



## appreciate

v. to value and acknowledge the worth of someone or something; to be grateful for something or someone  
*synonym* : acknowledge, admire, enjoy

(1) **appreciate** her feedback, (2) **appreciate** the value  
We would **appreciate** an early reply.

## absurd

*adj.* ridiculously silly, unreasonable, or illogical  
*synonym* : ridiculous, foolish, idiotic

(1) **absurd** storyline, (2) an **absurd** amount of money  
We immediately rejected his **absurd** suggestion.

## contractor

n. a person or company that enters into a contract to provide materials or labor to perform a specific task or service  
*synonym* : builder, declarer, construction company

(1) management **contractor**, (2) major defense **contractor**  
The company hired a **contractor** to remodel their office building.

## inspector

n. a person whose job is to inspect, examine, or investigate something, often on behalf of an organization or official body  
*synonym* : investigator, examiner, auditor

(1) **inspector** general, (2) building **inspector**  
The school **inspector** was there to evaluate the teachers' performance and the student's progress.

## concrete

*adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement  
*synonym* : actual, factual, hardened

(1) a **concrete** noun, (2) **concrete** examples  
The president asked for a more **concrete** plan.

## collapse

v. to fall down or give way suddenly, often after breaking apart  
*synonym* : tumble, spill, bankruptcy

(1) the stock market **collapsed**, (2) ready to **collapse**  
The roof finally **collapsed** after three days and three nights of heavy snowfall.

## reaction

*n.* a response that reveals a person's feelings or attitude;  
(in chemistry) a process in which one or more substances are changed into others

*synonym*: response, reply, answer

(1) chemical **reaction**, (2) trigger a **reaction**

There was a chemical **reaction** of the lime with the groundwater.

## folk

*n.* people in general, especially those of a particular group or type

*synonym*: community, family, person

(1) **folk** art, (2) the **folk** songs of a particular district

Some seaweed was used as **folk** medicine in ancient times.

## inspection

*n.* the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance;  
the process of investigating or evaluating something

*synonym*: examination, review, scrutiny

(1) **inspection** report, (2) regular **inspection**

Before starting the project, the engineer performed an **inspection** of the construction site.

## frequent

*adj.* happening constantly

*synonym*: periodic, recurring, routine

(1) **frequent** absence, (2) **frequent** use

His heartaches are less **frequent** now.

## constrain

*v.* to restrict or limit someone or something's freedom or ability to do something

*synonym*: restrict, limit, confine

(1) **constrain** his freedom, (2) **constrain** information flow

The political situation **constrained** the country's economic

growth and foreign relations.

## variable

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

*synonym*: erratic, inconsistent, irregular

(1) a **variable** species, (2) a dependent **variable**  
Rainfall in the tropics is highly **variable**.

## outcome

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

*synonym*: result, consequence, effect

(1) improved student **outcomes**, (2) a desirable **outcome**  
They awaited news of the **outcome** of the election.

## inspect

*v.* to look at someone or something closely, usually to examine their condition or to detect flaws

*synonym*: check, examine, review

(1) **inspect** a plant, (2) **inspect** the enemy's movements  
The employee had to wait outside while police **inspected** the building.

## opposition

*n.* the act of disagreeing or resisting; the state of strong disagreement

*synonym*: resistance, hostility, antagonism

(1) **opposition** campaign, (2) meet with **opposition**  
The **opposition** party strongly disagreed with the government's proposed legislation.

## brand

*n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning

*synonym*: trademark, label, symbol

(1) create a **brand** logo, (2) the **brand** of the new car  
There's a new **brand** of hero in the movies now.

- grit** *n.* very small pieces of stone or sand; mental toughness and determination or perseverance in the face of challenges or obstacles  
*synonym* : determination, fortitude, courage  
(1) **grit** determination, (2) **grit** washer  
She has a lot of **grit** and determination to succeed.
- perseverance** *n.* steadfastness in doing something despite difficulty or delay in achieving success  
*synonym* : persistence, tenacity, determination  
(1) unwavering **perseverance**, (2) dogged **perseverance**  
Despite facing numerous setbacks and obstacles, his **perseverance** and determination led him to success.
- skeptic** *n.* a person who doubts or questions the truth of specific claims, beliefs, or doctrines, especially those in religion or the supernatural  
*synonym* : doubter, disbeliever, questioner  
(1) an ingrained **skeptic**, (2) climate **skeptic**  
He was a **skeptic** who doubted the existence of supernatural phenomena.
- philosophy** *n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind  
*synonym* : doctrine, attitude, creed  
(1) **philosophy** of education, (2) western **philosophy**  
Ethics is a branch of **philosophy**.
- impractical** *adj.* not sensible or useful for practical purposes; not likely to be effective in achieving an intended outcome  
*synonym* : impracticable, unrealizable, unfeasible  
(1) **impractical** idea, (2) **impractical** solution  
It is **impractical** to expect everyone to work for free.
- experiment** *n.* the scientific test conducted to observe what happens and gain new knowledge  
*synonym* : experimentation, investigation

(1) **experiment** design, (2) series of **experiments**  
His **experiments** showed highly positive results.

## on-demand

*adj.* available as needed or requested, often referring to products or services that can be accessed or delivered instantly or with minimal delay

*synonym*: on-request, as-needed, ad-hoc

(1) **on-demand** transportation, (2) **on-demand** delivery  
Many consumers prefer **on-demand** streaming services over traditional cable TV.

## assess

*v.* to judge or decide the nature or quality of someone or something

*synonym*: estimate, evaluate, consider

(1) **assess** a tax of 10 pounds, (2) **assess** the quality  
Our company needs to **assess** the business impact of climate change.

## adaptive

*adj.* capable of adjusting to new situations or changing conditions

*synonym*: flexible, adjustable, pliant

(1) the **adaptive** coloring, (2) **adaptive** technology  
The **adaptive** learning system adjusts the difficulty level of the lessons based on the student's performance.

## neat

*adj.* clean or tidy, with everything in its place

*synonym*: tidy, uncluttered, refined

(1) a **neat** piece of work, (2) **neat** idea  
She has **neat** habits.

## interact

*v.* to communicate or react with somebody

*synonym*: cooperate, combine, collaborate

(1) **interact** directly with customers, (2) **interact** with one another  
He should **interact** more with his colleagues.

## dialogue

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

*synonym*: conversation, discussion, talk

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

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

## tragedy

*n.* an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character

*synonym*: disaster, adversity, calamity

(1) a **tragedy** during work, (2) the aftermath of this **tragedy**

Macbeth is a famous **tragedy** by Shakespeare.

## planet

*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

*synonym*: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

## suspect

*v.* to consider anything to be actual or probable

*synonym*: assume, distrust, surmise

(1) **suspect** a plot, (2) **suspect** that he is sick

The cops **suspected** him of being the killer.

## clergy

*n.* the official leaders of the religious activities, especially of the Christian Church

*synonym*: priesthood, church, ministry

(1) **clergy** abuse, (2) privilege of **clergy**

The secular **clergy** improved the atmosphere of the meeting.

## percentage

*n.* the number, amount, or rate of something, which is usually the amount per hundred

*synonym*: rate, ratio, portion

(1) the **percentage** of the gold content, (2) a high

**percentage**

What is the **percentage** of the consumption tax in the United

States?

## prediction

*n.* the act of predicting the future by reasoning; a statement made about the future

*synonym*: forecast, anticipation, foretelling

(1) make my **predictions**, (2) gloomy **predictions**

These results muddied the **prediction**.

## pessimistic

*adj.* tending to see the worst aspect of things or expecting the worst possible outcome

*synonym*: cynical, defeatist, despairing

(1) take a **pessimistic** view of life, (2) **pessimistic** for our survival

She was unduly **pessimistic** about her future.

## organic

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

*synonym*: biological

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

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

## chemistry

*n.* the branch of the natural sciences dealing with the composition of substances and their properties and reactions

(1) professor of **chemistry**, (2) the **chemistry** of soil

He is familiar with **chemistry** and biology.

## contribute

*v.* to give something, especially money or goods, to provide or achieve something together with other people

*synonym*: donate, devote, commit

(1) **contribute** a large sum of money to the fund,

(2) **contribute** to society

Government workers cannot **contribute** to political campaigns.

## 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.

## estimate

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

*synonym*: calculate, gauge, evaluate

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

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

## framework

*n.* the structural components of a building or object that support its weight and give it form; the underlying structure of a system, concept, or text

*synonym*: structure, scheme, foundation

(1) legal **framework**, (2) the **framework** of a house

He devised a new analytical **framework** to capture the phenomenon.

## observe

*v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

*synonym*: watch, monitor, scrutinize

(1) **observe** a tradition, (2) **observe** wildlife

It is important to **observe** safety procedures in the workplace to prevent accidents.

## peer

*n.* a person who has the same age, status, or ability

*synonym*: fellow, associate, counterpart

(1) **peer** group, (2) **peer** review

Among young people, **peer** pressure can be pretty influential.



## physicist

*n.* a scientist who specializes in the field of physics

(1) talented **physicist**, (2) theoretical **physicist**

Einstein was an outstanding and famous **physicist** of the 20th century.

## embrace

*v.* to accept something willingly and enthusiastically;  
(noun) the act of clasping another person in the arms as in greeting or affection

*synonym*: grasp, hold tightly, accept

(1) **embrace** an opportunity, (2) a warm **embrace**

The woods **embrace** the house.

## imperative

*adj.* very important or requiring attention or action

*synonym*: compulsory, binding, critical

(1) moral **imperative**, (2) **imperative** need

It is **imperative** for politicians to be effective communicators.

## industrial

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

*synonym*: manufacturing, mechanical

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

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

## revolution

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

*synonym*: coup, innovation, rebellion

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

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

## pyramid

*n.* a polyhedron having a polygonal base and triangular sides with a common vertex; a massive monument with a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt

*synonym* : monument, edifice, tomb

(1) **pyramid** architecture, (2) a truncated **pyramid**

The Egyptian **pyramids** consist of a vast number of blocks.

## labor

*n.* productive work, especially physical work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to reach a goal

*synonym* : toil, moil, donkeywork

(1) seasonal **labor**, (2) manual **labor**

In several countries, child **labor** is a serious social problem.

## bureaucracy

*n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives

*synonym* : administration, government, system

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

The bumbling **bureaucracy** made it difficult to get the permits we needed.

## 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.

## creative

*adj.* relating to or involving the use of skill and original and unusual ideas to create something

*synonym* : imaginative, innovative, inventive

(1) **creative** writing, (2) barren of **creative** spirit

All the supervisor has to do is assign tasks that make his subordinates more **creative**.

## automatic

*adj.* able to work or operate with little or no direct human control; independent of external control

*synonym*: mechanical, robotic, intuitive

(1) **automatic** operation, (2) the **automatic** shrinking of the pupils

In passenger aircraft, it is common to use an **automatic** pilot during cruising.

## tier

*n.* one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance

*synonym*: level, layer, class

(1) a two- **tier** system, (2) **tier** one company

The company operates on a three- **tier** pricing structure.

## participate

*v.* to take part in something

*synonym*: take part, partake, enter

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

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

## aspiration

*n.* a strong desire to achieve something; the action or process of drawing breath

*synonym*: ambition, inhalation, intake

(1) no **aspiration** for fame, (2) **aspiration** into the lungs

He has an **aspiration** to become a doctor.

## attempt

*n.* an act or effort of trying to do something, especially something difficult

*synonym*: endeavor, effort, try

(1) the **attempt** to rescue the hostages, (2) a reckless **attempt**

The third **attempt** was far more successful.

## invert

*v.* to turn something upside down, inside out; to reverse the position, order, or relationship of something

*synonym*: turn upside down, reverse, flip

(1) **invert** a glass, (2) **invert** position

He decided to **invert** his investment portfolio, shifting from stocks to bonds.

## utopian

*adj.* ideal and perfect; relating to or resembling a utopia (= an ideal and perfect society)

*synonym*: idealistic, perfectionistic, unrealistic

(1) **utopian** society, (2) **utopian** goal

He had a **utopian** vision of a world without war.

## tap

*v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

*synonym*: knock, exploit, use

(1) **tap** a new market, (2) **tap** keyboard with an index finger

To expand the company, we must **tap** new human resources.

## exciting

*adj.* causing a lot of interest or excitement

*synonym*: exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news

The findings of the experiment were both **exciting** and unexpected.

## equity

*n.* the value of the shares issued by a company

*synonym*: fairness

(1) private **equity** firm, (2) **equity** capital market

That company is cautious when it comes to **equity** investment.

## progression

*n.* the act or process of changing to the next stage or phase or moving forward

*synonym*: advancement, development, evolution

(1) **progression** of civilization, (2) **progression** of disease

The company has made great strides in its **progression** toward sustainability.

## optimistic

*adj.* hoping or expecting that good thing will happen or something will be successful

*synonym*: hopeful, auspicious, cheery

(1) he is **optimistic**, (2) **optimistic** outlook

Most executives were **optimistic** about future business conditions.

## Session 2: Spelling

1. ex\_\_\_\_ng football player *adj.* causing a lot of interest or excitement
2. as\_\_\_\_s a tax of 10 pounds *v.* to judge or decide the nature or quality of someone or something
3. in\_\_\_\_t a glass *v.* to turn something upside down, inside out; to reverse the position, order, or relationship of something
4. pe\_\_\_\_ve a threat *v.* to become aware or conscious of something through the senses
5. au\_\_\_\_ic operation *adj.* able to work or operate with little or no direct human control; independent of external control
6. seasonal la\_\_r *n.* productive work, especially physical work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to reach a goal
7. co\_\_\_\_n's family *n.* the child of your aunt or uncle
8. b\_\_t him in the face *v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body
9. a warm em\_\_\_\_e *v.* to accept something willingly and enthusiastically; (noun) the act of clasping another person in the arms as in greeting or affection

ANSWERS: 1. exciting, 2. assess, 3. invert, 4. perceive, 5. automatic, 6. labor, 7. cousin, 8. belt, 9. embrace

10. ut\_\_\_\_\_n goal *adj.* ideal and perfect; relating to or resembling a utopia (= an ideal and perfect society)
11. chemical re\_\_\_\_\_on *n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others
12. strive for ma\_\_\_\_\_y *n.* complete control or power of something to dominate or defeat; great skill or knowledge in a particular subject or activity
13. the eq\_\_\_\_\_on of poverty with ignorance *n.* the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign
14. co\_\_\_\_\_te examples *adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement
15. n\_\_t idea *adj.* clean or tidy, with everything in its place
16. arbitrary bur\_\_\_\_\_cy *n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives
17. ad\_\_\_\_\_e a cooperative relationship *v.* to go or move forward; to develop in a positive way
18. government bur\_\_\_\_\_cy *n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives

ANSWERS: 10. utopian, 11. reaction, 12. mastery, 13. equation, 14. concrete, 15. neat, 16. bureaucracy, 17. advance, 18. bureaucracy

19. have a ne\_\_\_\_ve effect      *adj.* having the quality of something bad or harmful; expressing refusal
20. in\_\_\_\_ct with one another      *v.* to communicate or react with somebody
21. meet with opp\_\_\_\_on      *n.* the act of disagreeing or resisting; the state of strong disagreement
22. ad\_\_\_\_e the technology      *v.* to go or move forward; to develop in a positive way
23. ob\_\_\_\_e a tradition      *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
24. py\_\_\_\_d architecture      *n.* a polyhedron having a polygonal base and triangular sides with a common vertex; a massive monument with a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt
25. in\_\_\_\_t position      *v.* to turn something upside down, inside out; to reverse the position, order, or relationship of something
26. cr\_\_\_\_ve writing      *adj.* relating to or involving the use of skill and original and unusual ideas to create something
27. eat or \_\_\_\_c food      *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
28. en\_\_\_\_e in environmental protection activities      *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something

ANSWERS: 19. negative, 20. interact, 21. opposition, 22. advance, 23. observe, 24. pyramid, 25. invert, 26. creative, 27. organic, 28. engage



29. ut\_\_\_\_n society *adj.* ideal and perfect; relating to or resembling a utopia (= an ideal and perfect society)
30. p\_\_r group *n.* a person who has the same age, status, or ability
31. western phi\_\_\_\_\_hy *n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind
32. su\_\_\_\_\_t that he is sick *v.* to consider anything to be actual or probable
33. ind\_\_\_\_\_al alcohol *adj.* of or relating to or resulting from industry
34. an ac\_\_\_\_\_ic discussion *adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills
35. billionaire ent\_\_\_\_\_eur *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
36. an ab\_\_\_\_d amount of money *adj.* ridiculously silly, unreasonable, or illogical
37. take a pes\_\_\_\_\_ic view of life *adj.* tending to see the worst aspect of things or expecting the worst possible outcome
38. par\_\_\_\_\_te fully in conversation *v.* to take part in something
39. no asp\_\_\_\_\_on for fame *n.* a strong desire to achieve something; the action or process of drawing breath
40. make my pre\_\_\_\_\_ons *n.* the act of predicting the future by reasoning; a statement made about the future

ANSWERS: 29. utopian, 30. peer, 31. philosophy, 32. suspect, 33. industrial, 34. academic, 35. entrepreneur, 36. absurd, 37. pessimistic, 38. participate, 39. aspiration, 40. prediction

41. ex\_\_\_\_ng news *adj.* causing a lot of interest or excitement
42. g\_\_t washer *n.* very small pieces of stone or sand; mental toughness and determination or perseverance in the face of challenges or obstacles
43. on\_\_\_\_\_nd delivery *adj.* available as needed or requested, often referring to products or services that can be accessed or delivered instantly or with minimal delay
44. a ne\_\_\_\_ve number *adj.* having the quality of something bad or harmful; expressing refusal
45. phi\_\_\_\_\_hy of education *n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind
46. climate sk\_\_\_\_c *n.* a person who doubts or questions the truth of specific claims, beliefs, or doctrines, especially those in religion or the supernatural
47. against tr\_\_\_\_\_on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
48. develop in\_\_\_\_e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe
49. id\_\_\_\_fy handwriting *v.* to recognize someone or something and say or prove who or what they are
50. em\_\_\_\_e an opportunity *v.* to accept something willingly and enthusiastically; (noun) the act of claspng another person in the arms as in greeting or affection

ANSWERS: 41. exciting, 42. grit, 43. on-demand, 44. negative, 45. philosophy, 46. skeptic, 47. tradition, 48. intense, 49. identify, 50. embrace

51. obs\_\_\_\_\_on instrument *n.* the act or activity of carefully examining or monitoring something or someone
52. imm\_\_\_\_\_ly recall a product *adv.* now or without delay
53. opt\_\_\_\_\_ic outlook *adj.* hoping or expecting that good thing will happen or something will be successful
54. up\_\_\_d documents to the portal *v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files
55. privilege of cl\_\_\_y *n.* the official leaders of the religious activities, especially of the Christian Church
56. co\_\_\_\_\_t car *n.* an idea or principle associated with something abstract
57. the ch\_\_\_\_\_ry of soil *n.* the branch of the natural sciences dealing with the composition of substances and their properties and reactions
58. re\_\_\_\_\_ce the military *v.* to strengthen or support something, especially by adding another material to it; to make emotion, idea, etc. stronger
59. the mi\_\_\_\_\_t in an education system *n.* the established set of attitudes or fixed ideas held by someone
60. a truncated py\_\_\_\_\_d *n.* a polyhedron having a polygonal base and triangular sides with a common vertex; a massive monument with a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt

ANSWERS: 51. observation, 52. immediately, 53. optimistic, 54. upload, 55. clergy, 56. concept, 57. chemistry, 58. reinforce, 59. mindset, 60. pyramid

61. sh\_\_\_\_rd boy *n.* a person who tends and guards sheep, especially in a rural area
62. musical ins\_\_\_\_\_nts *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
63. a co\_\_\_\_\_te noun *adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement
64. al\_\_\_\_\_a calculation *n.* a type of mathematics in which signs and letters represent numbers
65. he is opt\_\_\_\_\_ic *adj.* hoping or expecting that good thing will happen or something will be successful
66. the at\_\_\_\_\_t to rescue the hostages *n.* an act or effort of trying to do something, especially something difficult
67. talented ph\_\_\_\_\_st *n.* a scientist who specializes in the field of physics
68. pro\_\_\_\_\_on of disease *n.* the act or process of changing to the next stage or phase or moving forward
69. theoretical ph\_\_\_\_\_st *n.* a scientist who specializes in the field of physics
70. series of exp\_\_\_\_\_nts *n.* the scientific test conducted to observe what happens and gain new knowledge
71. con\_\_\_\_\_te a large sum of money to the fund *v.* to give something, especially money or goods, to provide or achieve something together with other people

ANSWERS: 61. shepherd, 62. instrument, 63. concrete, 64. algebra, 65. optimistic, 66. attempt, 67. physicist, 68. progression, 69. physicist, 70. experiment, 71. contribute

72. the fr\_\_\_\_\_rk of a house      *n.* the structural components of a building or object that support its weight and give it form; the underlying structure of a system, concept, or text
73. lo\_\_\_\_\_hm function      *n.* a mathematical function that indicates the power to which a fixed number (the base) must be raised to produce another given number expressed as an exponent
74. decision-making pr\_\_\_\_\_s      *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
75. mat\_\_\_\_\_cs competition      *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
76. the ad\_\_\_\_\_ve coloring      *adj.* capable of adjusting to new situations or changing conditions
77. imp\_\_\_\_\_al idea      *adj.* not sensible or useful for practical purposes; not likely to be effective in achieving an intended outcome
78. the st\_\_\_\_\_re of a machine      *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
79. en\_\_\_e a new employee      *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something

ANSWERS: 72. framework, 73. logarithm, 74. process, 75. mathematics, 76. adaptive, 77. impractical, 78. structure, 79. engage

80. management con\_\_\_\_\_or *n.* a person or company that enters into a contract to provide materials or labor to perform a specific task or service
81. the f\_\_k songs of a particular district *n.* people in general, especially those of a particular group or type
82. fun\_\_\_\_\_al rights *adj.* forming an essential base or core from which everything else develops or is affected
83. le\_\_r for reform *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
84. a desirable ou\_\_\_\_\_e *n.* the result or effect of an action, event, etc.
85. the runner's p\_\_e *n.* the speed at which someone or something moves, or the rate at which something happens or changes
86. on\_\_\_\_\_nd transportation *adj.* available as needed or requested, often referring to products or services that can be accessed or delivered instantly or with minimal delay
87. ready to co\_\_\_\_\_se *v.* to fall down or give way suddenly, often after breaking apart
88. up\_\_\_\_d files *v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files
89. pro\_\_\_\_\_on of civilization *n.* the act or process of changing to the next stage or phase or moving forward

ANSWERS: 80. contractor, 81. folk, 82. fundamental, 83. lever, 84. outcome, 85. pace, 86. on-demand, 87. collapse, 88. upload, 89. progression

90. a reckless at\_\_\_\_t *n.* an act or effort of trying to do something, especially something difficult
91. t\_p keyboard with an index finger *v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
92. par\_\_\_\_\_te in the program *v.* to take part in something
93. ty\_\_\_\_\_l leader *adj.* having the usual characteristics or traits of a specific group of things
94. di\_\_\_\_\_ge socially *v.* to withdraw or separate oneself from a situation or relationship
95. e\_\_y haircut *adj.* being tense, nervous, or irritable; nervous, jittery behavior; having a provocative, unconventional, or avant-garde style or mentality
96. de\_\_\_e on a course of action *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
97. a good grounding in mat\_\_\_\_\_cs *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
98. di\_\_\_\_\_ge the clutch *v.* to withdraw or separate oneself from a situation or relationship
99. the stock market co\_\_\_\_\_sed *v.* to fall down or give way suddenly, often after breaking apart
100. a gear change le\_\_r *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

ANSWERS: 90. attempt, 91. tap, 92. participate, 93. typical, 94. disengage, 95. edgy, 96. decide, 97. mathematics, 98. disengage, 99. collapse, 100. lever

101. save the pl\_\_\_t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
102. a va\_\_\_\_\_le species *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
103. co\_\_\_\_\_in information flow *v.* to restrict or limit someone or something's freedom or ability to do something
104. pl\_\_\_t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
105. t\_\_r one company *n.* one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance
106. ca\_\_\_\_\_us equations *n.* a branch of mathematics that deals with rates of change and limits; the accumulation of hard mineral deposits that can form in organs or ducts in the body, such as kidney stones or gallstones
107. pes\_\_\_\_\_ic for our survival *adj.* tending to see the worst aspect of things or expecting the worst possible outcome
108. fr\_\_\_\_\_nt use *adj.* happening constantly

ANSWERS: 101. planet, 102. variable, 103. constrain, 104. planet, 105. tier, 106. calculus, 107. pessimistic, 108. frequent



109. learn new co\_\_\_\_\_ts *n.* an idea or principle associated with something abstract
110. cl\_\_\_\_y abuse *n.* the official leaders of the religious activities, especially of the Christian Church
111. ins\_\_\_\_\_on report *n.* the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something
112. building in\_\_\_\_\_or *n.* a person whose job is to inspect, examine, or investigate something, often on behalf of an organization or official body
113. acc\_\_\_\_\_te cash value *v.* to collect or acquire a large number of things over a long period of time
114. asp\_\_\_\_\_on into the lungs *n.* a strong desire to achieve something; the action or process of drawing breath
115. co\_\_\_\_\_in his freedom *v.* to restrict or limit someone or something's freedom or ability to do something
116. barren of cr\_\_\_\_\_ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something
117. ex\_\_\_\_\_nt function *n.* a person who supports and promotes a particular theory, idea, or scheme; a numerical expression usually written as a superscript that indicates the number of times a given number or expression is to be multiplied by itself

ANSWERS: 109. concept, 110. clergy, 111. inspection, 112. inspector, 113. accumulate, 114. aspiration, 115. constrain, 116. creative, 117. exponent

118. regular ins\_\_\_\_\_on  
*n.* the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something
119. opp\_\_\_\_\_on campaign  
*n.* the act of disagreeing or resisting; the state of strong disagreement
120. es\_\_\_\_\_te a fair value  
*v.* to guess or calculate the cost, size, value, etc. of something
121. dogged per\_\_\_\_\_nce  
*n.* steadfastness in doing something despite difficulty or delay in achieving success
122. a tr\_\_\_\_\_on of a culture  
*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
123. in\_\_\_\_\_or general  
*n.* a person whose job is to inspect, examine, or investigate something, often on behalf of an organization or official body
124. a tr\_\_\_\_\_y during work  
*n.* an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character
125. beginning of the ind\_\_\_\_\_al revolution  
*adj.* of or relating to or resulting from industry
126. f\_\_k art  
*n.* people in general, especially those of a particular group or type

ANSWERS: 118. inspection, 119. opposition, 120. estimate, 121. perseverance, 122. tradition, 123. inspector, 124. tragedy, 125. industrial, 126. folk

127. the au\_\_\_\_\_ic shrinking of the pupils  
*adj.* able to work or operate with little or no direct human control; independent of external control
128. t\_p a new market  
*v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
129. legal fr\_\_\_\_\_rk  
*n.* the structural components of a building or object that support its weight and give it form; the underlying structure of a system, concept, or text
130. id\_\_\_\_\_fy gene sequences  
*v.* to recognize someone or something and say or prove who or what they are
131. surgical ins\_\_\_\_\_nts  
*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
132. ac\_\_\_\_\_ic probation  
*adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills
133. class obs\_\_\_\_\_on day  
*n.* the act or activity of carefully examining or monitoring something or someone
134. in\_\_\_\_\_ct directly with customers  
*v.* to communicate or react with somebody
135. a two-t\_\_r system  
*n.* one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance
136. ab\_\_\_d storyline  
*adj.* ridiculously silly, unreasonable, or illogical

ANSWERS: 127. automatic, 128. tap, 129. framework, 130. identify, 131. instrument, 132. academic, 133. observation, 134. interact, 135. tier, 136. absurd

137. 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
138. re\_\_\_\_\_ce good behavior *v.* to strengthen or support something, especially by adding another material to it; to make emotion, idea, etc. stronger
139. 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
140. leather b\_\_t *v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body
141. sheep without a sh\_\_\_\_\_rd *n.* a person who tends and guards sheep, especially in a rural area
142. fairly ty\_\_\_\_\_l symptoms *adj.* having the usual characteristics or traits of a specific group of things
143. de\_\_\_e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
144. a dependent va\_\_\_\_\_le *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
145. moral imp\_\_\_\_\_ve *adj.* very important or requiring attention or action

ANSWERS: 137. cancer, 138. reinforce, 139. cancer, 140. belt, 141. shepherd, 142. typical, 143. decide, 144. variable, 145. imperative

146. solve tri\_\_\_\_\_try problems      *n.* a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent
147. in\_\_\_\_\_e heat      *adj.* (especially of a feeling) very strong; extremely sharp or severe
148. app\_\_\_\_\_te the value      *v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone
149. manual la\_\_r      *n.* productive work, especially physical work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to reach a goal
150. a member of the Ac\_\_\_\_\_y      *n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field
151. e\_\_y fashion      *adj.* being tense, nervous, or irritable; nervous, jittery behavior; having a provocative, unconventional, or avant-garde style or mentality
152. or\_\_\_\_\_c soils      *adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals

ANSWERS: 146. trigonometry, 147. intense, 148. appreciate, 149. labor, 150. academy, 151. edgy, 152. organic



160. a political rev\_\_\_\_\_on *n.* a large-scale attempt to overthrow the government of a country, often using violence or war;
161. es\_\_\_\_\_te this chicken to weigh three pounds *v.* to guess or calculate the cost, size, value, etc. of something
162. fun\_\_\_\_\_al education *adj.* forming an essential base or core from which everything else develops or is affected
163. lo\_\_\_\_\_hm table *n.* a mathematical function that indicates the power to which a fixed number (the base) must be raised to produce another given number expressed as an exponent
164. Platonic di\_\_\_\_\_ues *n.* a conversation in a book, play, or film
165. g\_\_t determination *n.* very small pieces of stone or sand; mental toughness and determination or perseverance in the face of challenges or obstacles
166. con\_\_\_\_\_te to society *v.* to give something, especially money or goods, to provide or achieve something together with other people
167. ma\_\_\_\_\_y of mathematics *n.* complete control or power of something to dominate or defeat; great skill or knowledge in a particular subject or activity
168. private eq\_\_\_\_y firm *n.* the value of the shares issued by a company
169. exp\_\_\_\_\_nt design *n.* the scientific test conducted to observe what happens and gain new knowledge

ANSWERS: 160. revolution, 161. estimate, 162. fundamental, 163. logarithm, 164. dialogue, 165. grit, 166. contribute, 167. mastery, 168. equity, 169. experiment

170. trigger a re\_\_\_\_\_on *n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others
171. p\_\_r review *n.* a person who has the same age, status, or ability
172. a n\_\_t piece of work *adj.* clean or tidy, with everything in its place
173. imp\_\_\_\_\_ve need *adj.* very important or requiring attention or action
174. su\_\_\_\_\_t a plot *v.* to consider anything to be actual or probable
175. the per\_\_\_\_\_ge of the gold content *n.* the number, amount, or rate of something, which is usually the amount per hundred
176. cross-co\_\_\_n marriage *n.* the child of your aunt or uncle
177. at your own p\_\_e *n.* the speed at which someone or something moves, or the rate at which something happens or changes
178. eq\_\_\_y capital market *n.* the value of the shares issued by a company
179. the ex\_\_\_\_\_nt of the free market *n.* a person who supports and promotes a particular theory, idea, or scheme; a numerical expression usually written as a superscript that indicates the number of times a given number or expression is to be multiplied by itself
180. imp\_\_\_\_\_al solution *adj.* not sensible or useful for practical purposes; not likely to be effective in achieving an intended outcome

ANSWERS: 170. reaction, 171. peer, 172. neat, 173. imperative, 174. suspect, 175. percentage, 176. cousin, 177. pace, 178. equity, 179. exponent, 180. impractical



181. ob\_\_\_\_\_e wildlife *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
182. gloomy pre\_\_\_\_\_ons *n.* the act of predicting the future by reasoning; a statement made about the future
183. distance g\_p *n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
184. the g\_p between ideal and reality *n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
185. strong in al\_\_\_\_\_a *n.* a type of mathematics in which signs and letters represent numbers
186. a high per\_\_\_\_\_ge *n.* the number, amount, or rate of something, which is usually the amount per hundred
187. app\_\_\_\_\_te her feedback *v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone
188. major defense con\_\_\_\_\_or *n.* a person or company that enters into a contract to provide materials or labor to perform a specific task or service
189. st\_\_\_\_\_re and function of the brain *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

ANSWERS: 181. observe, 182. prediction, 183. gap, 184. gap, 185. algebra, 186. percentage, 187. appreciate, 188. contractor, 189. structure

190. in\_\_\_\_\_t the enemy's movements      *v.* to look at someone or something closely, usually to examine their condition or to detect flaws
191. an ac\_\_\_\_\_y of music      *n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field
192. pe\_\_\_\_\_ve light      *v.* to become aware or conscious of something through the senses
193. the br\_\_\_d of the new car      *n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning
194. ca\_\_\_\_\_us disease      *n.* a branch of mathematics that deals with rates of change and limits; the accumulation of hard mineral deposits that can form in organs or ducts in the body, such as kidney stones or gallstones
195. fr\_\_\_\_\_nt absence      *adj.* happening constantly
196. unwavering per\_\_\_\_\_nce      *n.* steadfastness in doing something despite difficulty or delay in achieving success
197. the form of a di\_\_\_\_\_ue      *n.* a conversation in a book, play, or film
198. write him an answer imm\_\_\_\_\_ly      *adv.* now or without delay
199. improved student ou\_\_\_\_\_es      *n.* the result or effect of an action, event, etc.

ANSWERS: 190. inspect, 191. academy, 192. perceive, 193. brand, 194. calculus, 195. frequent, 196. perseverance, 197. dialogue, 198. immediately, 199. outcome

200. acc\_\_\_\_\_te evidence      *v.* to collect or acquire a large number of things over a long period of time
201. flexible mi\_\_\_\_\_t      *n.* the established set of attitudes or fixed ideas held by someone
202. a successful ent\_\_\_\_\_eur      *n.* an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
203. the aftermath of this tr\_\_\_\_\_y      *n.* an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character
204. as\_\_\_\_s the quality      *v.* to judge or decide the nature or quality of someone or something
205. an ingrained sk\_\_\_\_\_c      *n.* a person who doubts or questions the truth of specific claims, beliefs, or doctrines, especially those in religion or the supernatural
206. tri\_\_\_\_\_try principles      *n.* a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent

ANSWERS: 200. accumulate, 201. mindset, 202. entrepreneur, 203. tragedy, 204. assess, 205. skeptic, 206. trigonometry

## Session 3: Fill in the Blanks

1. The school \_\_\_\_\_ was there to evaluate the teachers' performance and the student's progress.
  - n.* a person whose job is to inspect, examine, or investigate something, often on behalf of an organization or official body
  
2. He \_\_\_\_\_ from the conversation and walked away.
  - v.* to withdraw or separate oneself from a situation or relationship
  
3. Australia is widely \_\_\_\_\_ as having low levels of corruption.
  - v.* to become aware or conscious of something through the senses
  
4. There was a chemical \_\_\_\_\_ of the lime with the groundwater.
  - n.* a response that reveals a person's feelings or attitude; (in chemistry) a process in which one or more substances are changed into others
  
5. She has \_\_\_\_\_ habits.
  - adj.* clean or tidy, with everything in its place
  
6. He recorded the \_\_\_\_\_ at the time of the incident.
  - n.* a conversation in a book, play, or film
  
7. The CEO is an \_\_\_\_\_ of innovation and encourages employees to think outside the box.
  - n.* a person who supports and promotes a particular theory, idea, or scheme; a numerical expression usually written as a superscript that indicates the number of times a given number or expression is to be multiplied by itself

ANSWERS: 1. inspector, 2. disengaged, 3. perceived, 4. reaction, 5. neat, 6. dialogue, 7. exponent

8. That company is cautious when it comes to \_\_\_\_\_ investment.  
*n.* the value of the shares issued by a company
9. It is important to \_\_\_\_\_ safety procedures in the workplace to prevent accidents.  
*v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
10. The \_\_\_\_\_ party strongly disagreed with the government's proposed legislation.  
*n.* the act of disagreeing or resisting; the state of strong disagreement
11. Many people are working together to close the gender \_\_\_\_\_.  
*n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
12. \_\_\_\_\_ 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
13. He has \_\_\_\_\_ his wealth through real estate investments.  
*v.* to collect or acquire a large number of things over a long period of time
14. It is \_\_\_\_\_ for politicians to be effective communicators.  
*adj.* very important or requiring attention or action
15. In several countries, child \_\_\_\_\_ is a serious social problem.  
*n.* productive work, especially physical work done for wages; the people who do manual or physical work in a country or company for wage; (verb) to work hard or to strive and make an effort to reach a goal

ANSWERS: 8. equity, 9. observe, 10. opposition, 11. gap, 12. Entrepreneurs, 13. accumulated, 14. imperative, 15. labor

16. He had a \_\_\_\_\_ vision of a world without war.

*adj.* ideal and perfect; relating to or resembling a utopia (= an ideal and perfect society)

17. The secular \_\_\_\_\_ improved the atmosphere of the meeting.

*n.* the official leaders of the religious activities, especially of the Christian Church

18. A suspension order from the court is effective \_\_\_\_\_.

*adv.* now or without delay

19. The woods \_\_\_\_\_ the house.

*v.* to accept something willingly and enthusiastically; (noun) the act of clasping another person in the arms as in greeting or affection

20. The band was \_\_\_\_\_ out old songs in response to audience requests.

*v.* to sing loudly and forcefully; to hit someone or something hard; (noun) a strip of leather or other material worn to tie or buckle something around the body

21. She has a lot of \_\_\_\_\_ and determination to succeed.

*n.* very small pieces of stone or sand; mental toughness and determination or perseverance in the face of challenges or obstacles

22. She was unduly \_\_\_\_\_ about her future.

*adj.* tending to see the worst aspect of things or expecting the worst possible outcome

23. All the supervisor has to do is assign tasks that make his subordinates more \_\_\_\_\_.

*adj.* relating to or involving the use of skill and original and unusual ideas to create something

ANSWERS: 16. utopian, 17. clergy, 18. immediately, 19. embrace, 20. belting, 21. grit, 22. pessimistic, 23. creative

24. One such rapidly growing \_\_\_\_\_ is quantum cryptography.  
*n.* an idea or principle associated with something abstract
25. We should \_\_\_\_\_ the troops at the front line.  
*v.* to strengthen or support something, especially by adding another material to it; to make emotion, idea, etc. stronger
26. Many consumers prefer \_\_\_\_\_ streaming services over traditional cable TV.  
*adj.* available as needed or requested, often referring to products or services that can be accessed or delivered instantly or with minimal delay
27. I needed help understanding the advanced \_\_\_\_\_ course material.  
*n.* a branch of mathematics that deals with rates of change and limits; the accumulation of hard mineral deposits that can form in organs or ducts in the body, such as kidney stones or gallstones
28. Among young people, \_\_\_\_\_ pressure can be pretty influential.  
*n.* a person who has the same age, status, or ability
29. Mercury is the closest \_\_\_\_\_ to the sun.  
*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
30. The roof finally \_\_\_\_\_ after three days and three nights of heavy snowfall.  
*v.* to fall down or give way suddenly, often after breaking apart
31. His classmates were laboring with advanced \_\_\_\_\_.  
*n.* a type of mathematics in which signs and letters represent numbers

ANSWERS: 24. concept, 25. reinforce, 26. on-demand, 27. calculus, 28. peer, 29. planet, 30. collapsed, 31. algebra

32. We \_\_\_\_\_ the season's total trade deficit at \$50 billion.  
*v.* to guess or calculate the cost, size, value, etc. of something
33. The company operates on a three-\_\_\_\_\_ pricing structure.  
*n.* one of a series of rows or levels arranged one above the other, typically used to describe the arrangement of objects or levels of importance
34. Despite facing numerous setbacks and obstacles, his \_\_\_\_\_ and determination led him to success.  
*n.* steadfastness in doing something despite difficulty or delay in achieving success
35. The organizational \_\_\_\_\_ of start-ups is often flat and straightforward.  
*n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
36. It is a \_\_\_\_\_ in many families to have a big Thanksgiving dinner with all their relatives.  
*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
37. I will introduce you to how to \_\_\_\_\_ the leading causes of the malfunction.  
*v.* to recognize someone or something and say or prove who or what they are
38. His \_\_\_\_\_ showed highly positive results.  
*n.* the scientific test conducted to observe what happens and gain new knowledge
39. They awaited news of the \_\_\_\_\_ of the election.  
*n.* the result or effect of an action, event, etc.

ANSWERS: 32. estimated, 33. tier, 34. perseverance, 35. structure, 36. tradition, 37. identify, 38. experiments, 39. outcome



40. Einstein was an outstanding and famous \_\_\_\_\_ of the 20th century.  
*n.* a scientist who specializes in the field of physics
41. The country finally gained \_\_\_\_\_ over the whole land of its neighbors.  
*n.* complete control or power of something to dominate or defeat; great skill or knowledge in a particular subject or activity
42. The kidney is an \_\_\_\_\_ component of the body.  
*adj.* of or derived from biological substance; producing plants and animals for food and other items without the use of synthetic chemicals
43. Her new documentary earned her an \_\_\_\_\_ Award.  
*n.* a school for special training; a type of official organization that aims to encourage and develop standards in its particular field
44. The third \_\_\_\_\_ was far more successful.  
*n.* an act or effort of trying to do something, especially something difficult
45. An excellent historian must possess an \_\_\_\_\_ mentality.  
*adj.* associated with schools, colleges, and universities, especially studying and thinking, not with practical skills
46. Most executives were \_\_\_\_\_ about future business conditions.  
*adj.* hoping or expecting that good thing will happen or something will be successful
47. Ethics is a branch of \_\_\_\_\_.  
*n.* the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind

ANSWERS: 40. physicist, 41. mastery, 42. organic, 43. Academy, 44. attempt, 45. academic, 46. optimistic, 47. philosophy

48. He has a flair for \_\_\_\_\_.

- n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement

49. Rainfall in the tropics is highly \_\_\_\_\_.

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

50. I used to play with my younger male \_\_\_\_\_ when I was a little girl.

- n.* the child of your aunt or uncle

51. This artwork is \_\_\_\_\_ of her work.

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

52. The \_\_\_\_\_ learning system adjusts the difficulty level of the lessons based on the student's performance.

- adj.* capable of adjusting to new situations or changing conditions

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

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

54. In the hospital, she will remain under constant \_\_\_\_\_.

- n.* the act or activity of carefully examining or monitoring something or someone

55. He decided to \_\_\_\_\_ his investment portfolio, shifting from stocks to bonds.

- v.* to turn something upside down, inside out; to reverse the position, order, or relationship of something

56. \_\_\_\_\_ design has become more focused on human nature aspect than ever before.

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

ANSWERS: 48. mathematics, 49. variable, 50. cousins, 51. typical, 52. adaptive, 53. advance, 54. observation, 55. invert, 56. Industrial

57. The cops \_\_\_\_\_ him of being the killer.

*v.* to consider anything to be actual or probable

58. It is \_\_\_\_\_ to expect everyone to work for free.

*adj.* not sensible or useful for practical purposes; not likely to be effective in achieving an intended outcome

59. He was a \_\_\_\_\_ who doubted the existence of supernatural phenomena.

*n.* a person who doubts or questions the truth of specific claims, beliefs, or doctrines, especially those in religion or the supernatural

60. In computer graphics, \_\_\_\_\_ functions are often used to calculate angles and distances between points.

*n.* a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent

61. The economy is growing at a supercharged \_\_\_\_\_.

*n.* the speed at which someone or something moves, or the rate at which something happens or changes

62. She couldn't \_\_\_\_\_ whether to order the pizza or the pasta for dinner.

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

63. The \_\_\_\_\_ by the citizen resulted in a redistribution of wealth.

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

ANSWERS: 57. suspected, 58. impractical, 59. skeptic, 60. trigonometry, 61. pace, 62. decide, 63. revolution

64. The employee had to wait outside while police \_\_\_\_\_ the building.  
*v.* to look at someone or something closely, usually to examine their condition or to detect flaws
65. That statement by the prime minister drew \_\_\_\_\_ international criticism.  
*adj.* (especially of a feeling) very strong; extremely sharp or severe
66. He is familiar with \_\_\_\_\_ and biology.  
*n.* the branch of the natural sciences dealing with the composition of substances and their properties and reactions
67. The president asked for a more \_\_\_\_\_ plan.  
*adj.* existing in a physical or material form rather than an abstract one; based on facts rather than ideas or guesses; made of or covered with cement
68. The company hired a \_\_\_\_\_ to remodel their office building.  
*n.* a person or company that enters into a contract to provide materials or labor to perform a specific task or service
69. In this class, you will learn how to solve quadratic \_\_\_\_\_.  
*n.* the act of regarding as equal; (mathematics) a statement that expresses the equality of two expressions by connecting them with the equals sign
70. Our company needs to \_\_\_\_\_ the business impact of climate change.  
*v.* to judge or decide the nature or quality of someone or something
71. 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: 64. inspected, 65. intense, 66. chemistry, 67. concrete, 68. contractor, 69. equations, 70. assess, 71. cancer

72. I always feel \_\_\_\_\_ when I have to give a speech in front of a large crowd.

*adj.* being tense, nervous, or irritable; nervous, jittery behavior; having a provocative, unconventional, or avant-garde style or mentality

73. The bumbling \_\_\_\_\_ made it difficult to get the permits we needed.

*n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives

74. He devised a new analytical \_\_\_\_\_ to capture the phenomenon.

*n.* the structural components of a building or object that support its weight and give it form; the underlying structure of a system, concept, or text

75. We would \_\_\_\_\_ an early reply.

*v.* to value and acknowledge the worth of someone or something; to be grateful for something or someone

76. To expand the company, we must \_\_\_\_\_ new human resources.

*v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

77. The company has made great strides in its \_\_\_\_\_ toward sustainability.

*n.* the act or process of changing to the next stage or phase or moving forward

78. The \_\_\_\_\_ dog helped keep the sheep in line and protect them from predators.

*n.* a person who tends and guards sheep, especially in a rural area

79. The findings of the experiment were both \_\_\_\_\_ and unexpected.

*adj.* causing a lot of interest or excitement

ANSWERS: 72. edgy, 73. bureaucracy, 74. framework, 75. appreciate, 76. tap, 77. progression, 78. shepherd's, 79. exciting

80. Before starting the project, the engineer performed an \_\_\_\_\_ of the construction site.
- n.* the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something
81. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.
- n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
82. The political situation \_\_\_\_\_ the country's economic growth and foreign relations.
- v.* to restrict or limit someone or something's freedom or ability to do something
83. Human behavior has \_\_\_\_\_ characteristics.
- adj.* forming an essential base or core from which everything else develops or is affected
84. The majority of students actively \_\_\_\_\_ in the college's intramural sports program.
- v.* to take part in something
85. Many multinational companies are \_\_\_\_\_ in the reconstruction of that country.
- v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
86. Countries whose goal is economic development often focus on fostering an entrepreneurial \_\_\_\_\_ in each individual.
- n.* the established set of attitudes or fixed ideas held by someone

ANSWERS: 80. inspection, 81. process, 82. constrained, 83. fundamental, 84. participated, 85. engaged, 86. mindset

87. In passenger aircraft, it is common to use an \_\_\_\_\_ pilot during cruising.  
*adj.* able to work or operate with little or no direct human control; independent of external control
88. His heartaches are less \_\_\_\_\_ now.  
*adj.* happening constantly
89. He should \_\_\_\_\_ more with his colleagues.  
*v.* to communicate or react with somebody
90. These results muddied the \_\_\_\_\_.  
*n.* the act of predicting the future by reasoning; a statement made about the future
91. This electronic \_\_\_\_\_ is required to undergo periodic inspections to ensure precision.  
*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
92. This initiative will be a \_\_\_\_\_ for increasing company sales.  
*n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
93. I need to \_\_\_\_\_ these pictures to my computer to edit them.  
*v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files
94. He has an \_\_\_\_\_ to become a doctor.  
*n.* a strong desire to achieve something; the action or process of drawing breath

ANSWERS: 87. automatic, 88. frequent, 89. interact, 90. prediction, 91. instrument, 92. lever, 93. upload, 94. aspiration

95. The movie has received almost universally \_\_\_\_\_ criticism.

*adj.* having the quality of something bad or harmful; expressing refusal

96. Macbeth is a famous \_\_\_\_\_ by Shakespeare.

*n.* an event or situation causing great loss, misfortune, or destruction; a play or literature that deals with a severe and sad event and often ends with the death of the main character

97. The Egyptian \_\_\_\_\_ consist of a vast number of blocks.

*n.* a polyhedron having a polygonal base and triangular sides with a common vertex; a massive monument with a square base and four triangular sides, begun by Cheops around 2700 BC as royal tombs in ancient Egypt

98. Government workers cannot \_\_\_\_\_ to political campaigns.

*v.* to give something, especially money or goods, to provide or achieve something together with other people

99. There's a new \_\_\_\_\_ of hero in the movies now.

*n.* a type of product, service, etc., made by a particular company and sold under a specific name; identification mark on the skin of livestock, criminals, etc., made by burning

100. To solve this equation, you must take both sides' \_\_\_\_\_.

*n.* a mathematical function that indicates the power to which a fixed number (the base) must be raised to produce another given number expressed as an exponent

101. We immediately rejected his \_\_\_\_\_ suggestion.

*adj.* ridiculously silly, unreasonable, or illogical

ANSWERS: 95. negative, 96. tragedy, 97. pyramids, 98. contribute, 99. brand, 100. logarithms, 101. absurd



102. What is the \_\_\_\_\_ of the consumption tax in the United States?

- n.* the number, amount, or rate of something, which is usually the amount per hundred

103. Some seaweed was used as \_\_\_\_\_ medicine in ancient times.

- n.* people in general, especially those of a particular group or type

ANSWERS: 102. percentage, 103. folk