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Vocabulary Builder Reference from...

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All Words

IMPORTANT

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Session 1: Word List

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.

afford

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

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

He cannot **afford** a holiday.

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.

communal

adj. belonging to or used by a group rather than individuals; for common use

synonym : collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds

Communal elections were held in several European countries.

component

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

synonym: element, part, factor

(1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

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.

textile

n. any type of cloth made by weaving or felting or knitting

synonym: cloth, material, fabric

(1) **textile** production, (2) tissue **textiles**

China's **textile** industry has developed rapidly with the input of foreign capital.

amazing

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

synonym: exceptional, extraordinary, wonderful

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

The golfer recorded an **amazing** distance.

futurist

n. a person who studies or predicts trends and developments, particularly in science, technology, or social systems, to anticipate what the future may hold

synonym: foreseer, prophet, fortune-teller

(1) **futurist** architecture, (2) **futurist** ideas

The radical **futurist** predicted that virtual reality would

become a standard in everyday life.

composite

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

synonym : compound, combined, mixed

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

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

conduct

v. to organize and carry out a particular activity

synonym : behave, lead, carry on

(1) **conduct** a background check, (2) **conduct** research
Police will **conduct** random breath testing for drunk driving.

electrify

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

synonym : wire, amaze, astonish

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

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

fabric

n. cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.

synonym : cloth, material, goods

(1) a hand-loomed **fabric**, (2) **fabric** of creation

These synthetic **fabrics** are used in military vests because of their excellent abrasion resistance.

conductivity

n. the quality of a material's ability to conduct electricity, heat, etc.

synonym : conduction

(1) low **conductivity**, (2) electrical **conductivity**

High thermal **conductivity** is also essential for the exterior of the machine.

circuit

n. (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area

synonym: route, course, rotation

(1) **circuit** breaker, (2) federal **circuit** courts

An intelligent battery has a voltage monitoring **circuit**.

react

v. to take action in response to something

synonym: respond, reply, oppose

(1) **react** at a high temperature, (2) **react** against his way of thinking

How did he **react** to your idea?

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.

indicate

v. to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly

synonym: hint, suggest, show

(1) **indicate** a preference, (2) **indicate** an error

The data **indicates** that the company's profits have steadily increased over the past quarter.

laser

n. a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

synonym : beam, bar, ray

(1) **laser** printer, (2) pulse **laser**

The company holds patents on core components of **laser** jet printers.

acrylic

n. a type of plastic or synthetic resin that is used in various forms, such as paints, fabrics, and plastics, known for its clarity, durability, and versatility

(1) **acrylic** sheet, (2) **acrylic** nails

The artist painted a beautiful landscape using **acrylic** paints.

infuse

v. to fill something with a particular quality, feeling, or influence; to imbue

synonym : instill, fill, permeate

(1) **infuse** with spirit, (2) **infuse** life with meaning

She **infused** fresh herbs into the soup for added flavor.

colorless

adj. lacking color; without hue or distinction; uninteresting or bland

synonym : pale, drab, dull

(1) **colorless** gas, (2) **colorless** crystals

Water is a **colorless** liquid that is essential for life.

diffuse

adj. spread out widely; not concentrated in one place

synonym : spread, scatter

(1) **diffuse** bleeding, (2) **diffuse** cloud

Direct lighting is preferable to **diffuse** lighting when reading.

particle

n. a small piece of something; a word or piece of a term with grammatical function but little or no significance

synonym : atom, grain, bit

(1) charged **particle**, (2) **particle** energy

We can calculate the position of the **particles** statistically.

illuminate

v. to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

synonym : brighten, light, adorn

(1) **illuminate** a dark hall, (2) **illuminate** my understanding
That biologist **illuminated** the mechanism of heredity.

interior

n. the inside or inner part of something; the space within the walls of a building

synonym : inner, inside, internal

(1) **interior** decoration, (2) plenty of **interior** space

The painter focused on the moody **interiors** of abandoned buildings in his work.

thermochromic

adj. describing a material or substance that changes color or appearance in response to changes in temperature

synonym : temperature-sensitive, color-changing

(1) **thermochromic** pigments, (2) **thermochromic** material

The **thermochromic** ink changes color with temperature variations, making it popular for measurement or safety purposes.

temperature

n. the degree of hotness or coldness of a thing or place

synonym : climate, warmth, degree

(1) extreme **temperatures**, (2) the atmospheric **temperature**

Cities around the world set records for highest **temperatures** this summer.

slightly

adv. in a small degree or extent; a little

synonym : barely, narrowly, scarcely

(1) increase **slightly**, (2) **slightly** alkaline soils

He moved his body **slightly** to the left.

ambient

adj. relating to the immediate surroundings of something; creating a particular atmosphere or mood, often through sound or lighting

synonym : atmospheric, surrounding, encompassing

(1) **ambient** temperature, (2) **ambient** air pollution

The **ambient** lighting in the restaurant created a cozy and romantic atmosphere.

principle

n. a fundamental law or truth that explains or controls how something happens or works

synonym: rule, creed, code

(1) **principle** of treatment, (2) **principle** in business

Efficiency isn't an essential **principle** here; fairness is.

basis

n. the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged

synonym: foundation, base, ground

(1) on an equal **basis**, (2) **basis** for calculation

This evidence will form the **basis** for our discussion.

fiction

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

synonym: fantasy, fable, invention

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

Truth is stranger than **fiction**.

keyboard

n. device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work

synonym: console, piano

(1) numeric **keyboard**, (2) **keyboard** instruments

Please strike the "enter" on the **keyboard**.

roll

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

synonym: spin, swirl, wheel

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

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

opaque

adj. not transparent; not allowing light to pass through; not permitting a clear view

synonym : impenetrable, obscure, cloudy

(1) **opaque** material, (2) **opaque** color

The curtains were made of **opaque** fabric that blocked out all light.

flick

v. to make a sudden sharp movement or hit something quickly with a sharp movement

synonym : snap, tap, flip

(1) **flicker** candle, (2) **flick** through pages

He **flicked** the light switch, and the room was illuminated.

technological

adj. based on scientific and industrial progress

synonym : specialized, technical

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

Technological advances have disrupted many industries.

obtain

v. to get something, especially by making a great effort

synonym : accept, acquire, receive

(1) **obtain** a license, (2) **obtain** a bid

Where can I **obtain** the application form?

quantity

n. the amount or number of something; magnitude

synonym : abundance, portion, amount

(1) half **quantity**, (2) residual **quantity**

In southward, the average annual water **quantity** increases.

realm

n. a domain of activity, interest, or knowledge

synonym : domain, empire, kingdom

(1) public **realm**, (2) beyond the **realm** of possibility

Her passions are in the **realm** of real-world political affairs.

patent

n. a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted

synonym : copyright, trademark, license

(1) **patent** application, (2) **patent** law

The company has filed for a **patent** to protect its new invention.

corporation

n. a large company or group of companies that are controlled together by law as a single unit

synonym : business, company, enterprise

(1) a public **corporation**, (2) **corporation** assets

Four companies were amalgamated into a single **corporation**.

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.

encourage

v. to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do

synonym : facilitate, persuade, stimulate

(1) **encourage** a sense of affinity, (2) **encourage** antisocial behavior

They **encouraged** customers with a premium for loyal patronage.

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.

aggregate

n. a collection or sum of different things often used to describe a total or combination of items

synonym : total, sum, whole

(1) data **aggregate**, (2) an **aggregate** of people

The **aggregate** amount of money raised for the charity was over a million dollars.

database

n. a large amount of data stored in a computer system in such a way that it can be searched and updated easily

(1) **database** administrator, (2) employee **database**

Each country's officials can access the central **database**.

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.

secondly

adv. used to introduce the second point or item in a list or series of statements, considerations, etc.

synonym : in the second place, next, subsequently

(1) **secondly** connected, (2) **secondly**, it is important

Firstly, we will discuss the budget; **secondly**, we will go over the schedule.

innovation

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

synonym : invention, initiation, creation

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

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

fuel

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

synonym : energy, power, gas

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

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

tinker

v. to make repairs, adjustments, or improvements to something, especially in an experimental or makeshift way

synonym : fiddle, play, fix

(1) **tinker** with the bill, (2) **tinker** with the settings

He spent the afternoon **tinkering** with his car engine.

invention

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

synonym : creation, design, innovation

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

Necessity is the mother of **invention**.

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.

semiconductor

n. a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices

synonym : chip, wafer

(1) **semiconductor** industry, (2) **semiconductor** device

The company develops and sells **semiconductor** memory for use in computers and servers.

complexity

n. the state or quality of being complicated or intricate and difficult to understand

synonym : intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

equip

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

synonym : prepare, furnish, provide

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

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

bunker

n. a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel

synonym : shelter, fortification, defense

(1) coal **bunker**, (2) **bunker** facility

The soldiers took cover in the dug-out **bunker** during the bombing.

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.

reproduce

v. to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

synonym : duplicate, breed, imitate

(1) **reproduce** the painting, (2) **reproduce** by myself

By dividing and creating copies of themselves, bacteria **reproduce**.

off-the-shelf

adj. of or relating to a product or solution that is readily available and does not require customization or special ordering; typically used in contrast to products that are tailor-made or bespoke

synonym : ready-made, pre-made, pre-fabricated

(1) **off-the-shelf** software, (2) **off-the-shelf** solution

The event planners bought **off-the-shelf** decorations to save time and money.

substance

n. the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug

synonym : essence, core, material

(1) an explosive **substance**, (2) **substance** abuse problem

The **substance** of the argument was well-presented.

toast

n. slices of bread browned on both sides that have been put near a high heat; a drink in honor of or to the health of a person or even

(1) drink a **toast**, (2) slice of **toast**

We made a **toast** with everyone.

vortex

n. a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind

synonym : whirlpool, whirlwind, maelstrom

(1) **vortex** formation, (2) blow in a **vortex**

The **vortex** of the tornado was massive and destructive.

lab

n. a workplace for the conduct of scientific research; a laboratory

synonym : workshop, laboratory, research chamber

(1) **lab** instrument, (2) medical **lab**

The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

recreate

v. to make something that existed previously happen or appear to exist again

synonym : renovate, vivify, revive

(1) **recreate** a single country, (2) **recreate** the feeling of the 1920s

She **recreated** the atmosphere of the pre-war age with her stage setting.

garage

n. a building or part of a building used to store a vehicle or vehicles, typically a car

synonym : carport, shed, barn

(1) electrical **garage** door, (2) **garage** repair

He parked his car in the private **garage**.

devise

v. to come up with an idea, plan, theory, etc., using your intelligence or imagination

synonym : create, concoct, invent

(1) **devise** a plan, (2) **devise** a literary plot

They had to **devise** a system that did not depend on fossil fuels.

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.

mention

v. to speak or write about something or someone briefly

synonym : reference, allude, cite

(1) **mention** name, (2) **mention** in a report

I **mentioned** to him that I had seen his sister at the grocery store earlier that day.

highlight

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

synonym : feature, emphasize, stress

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

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

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**.

electronics

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

synonym : technology, gadgets, circuitry

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

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

kit

n. a set of tools, supplies, or equipment for a particular purpose

synonym : set, package, bundle

(1) survival **kit**, (2) a first-aid **kit**

I bought a new tool **kit** for my home repair projects.

constraint

n. a limit or restriction on something, such as an action, behavior, or thought

synonym : limitation, restriction, bound

(1) **constraint** on business activity, (2) strict time **constraints**

The budget **constraint** forced them to make difficult decisions.

inherent

adj. existing in something as a permanent, essential, or characteristic attribute

synonym : intrinsic, natural, innate

(1) **inherent** risk, (2) have an **inherent** dislike

Honesty is an **inherent** quality that everyone should strive to possess.

influence

n. the ability to affect someone's or something's character, growth, or behavior, or the effect itself

synonym : power, leverage, effect

(1) **influence** a child's future, (2) **influence** the daily life

The former emperor had a particular **influence** even after he abdicated.

technique

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

synonym : approach, procedure, strategy

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

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

impressive

adj. arousing admiration due to size, quality, or skill

synonym : impactful, remarkable, exceptional

(1) **impressive** performances, (2) an **impressive** array of facts

The budget reduction was an **impressive** feat for our nation.

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.

magnet

n. an object or substance that can attract certain materials, such as iron or steel

synonym : magnetite, lodestone, attracting substance

(1) **magnet** attraction, (2) permanent **magnet**

The MRI machine uses **magnets** to produce images of the body's internal organs.

recipe

n. a set of instructions for preparing a dish, including the ingredients and the method of cooking

synonym : instructions, formula, method

(1) **recipe** book, (2) **recipe** collection

The **recipe** for the cake is passed down from generation to generation in her family.

branch

n. a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

synonym: limb, twig, bough

(1) **branch** office, (2) a **branch** pipe

The **branch** of the tree had fallen and blocked the road.

flexible

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

synonym: adaptable, elastic, pliable

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

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

possibility

n. a chance that something may happen or be true

synonym: chance, prospect, likelihood

(1) **possibility** for growth, (2) **possibility** of a major earthquake

The **possibility** of getting the disease will drastically increase.

aesthetic

adj. connected with the enjoyment or study of beauty

synonym: beautiful, artistic, esthetic

(1) **aesthetic** value, (2) **aesthetic** feeling

My **aesthetic** standards are quite different from hers.

appealing

adj. attractive or exciting; evoking a positive response or desire; having qualities that are likely to encourage someone to like or enjoy something

synonym: attractive, alluring, captivating

(1) **appealing** design, (2) an **appealing** offer

The well-crafted plot and interesting characters made the book very **appealing** to readers

innovative

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

synonym: creative, ingenious, inventive

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

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

curiosity

n. a strong desire to know or learn about something

synonym: interest, inquisitiveness, novelty

(1) boundless **curiosity**, (2) satisfy my intellectual **curiosity**

We are motivated by **curiosity** rather than necessity.

tackle

v. to try to deal with a complex problem or situation

synonym: deal with, dive into, work on

(1) **tackle** the issue, (2) help **tackle** climate change

The government is determined to **tackle** sharp inflation.

unconventional

adj. not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards

synonym: nontraditional, avant-garde, bizarre

(1) in an **unconventional** manner, (2) **unconventional** ideas

Her **unconventional** approach to teaching has been a hit with the students.

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**.

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.

manufacture

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

synonym: create, fabricate, assemble

(1) **manufacture** an enzyme, (2) **manufacture** a product
The majority of synthetic vitamins are **manufactured** from oil.

mainframe

n. a large and powerful computer with a lot of memory used primarily by large organizations for critical applications

(1) **mainframe** computer, (2) **mainframe** operating system
IBM has consistently been a significant supplier of **mainframes** for a long time.

acquire

v. to buy or obtain something such as an asset, object, knowledge, etc., for oneself

synonym: attain, earn, catch

(1) **acquire** knowledge, (2) **acquire** a new company
Children **acquire** language at a fantastic rate.

preempt

v. to act in advance to prevent something or to replace it with something else

synonym: forestall, head off, anticipate

(1) **preempt** a financial crisis, (2) **preempt** trouble
The government **preempted** the release of sensitive information.

emerging

adj. starting to exist, mature, or become well-known

synonym: arising, occurring, state-of-the-art

(1) **emerging** country, (2) **emerging** technologies
Emerging technologies have dramatically improved productivity in various industries.

Session 2: Spelling

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|--------------------------------------|----|--|
| 1. in____te a preference | v. | to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly |
| 2. in___e life with meaning | v. | to fill something with a particular quality, feeling, or influence; to imbue |
| 3. pos_____ty for growth | n. | a chance that something may happen or be true |
| 4. da_____se administrator | n. | a large amount of data stored in a computer system in such a way that it can be searched and updated easily |
| 5. ob___n a license | v. | to get something, especially by making a great effort |
| 6. 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 |
| 7. co_____t a background check | v. | to organize and carry out a particular activity |
| 8. satisfy my intellectual cu_____ty | n. | a strong desire to know or learn about something |
| 9. ma_____me operating system | n. | a large and powerful computer with a lot of memory used primarily by large organizations for critical applications |

ANSWERS: 1. indicate, 2. infuse, 3. possibility, 4. database, 5. obtain, 6. develop, 7. conduct, 8. curiosity, 9. mainframe

10. hi_____ht an important difference *v.* to make something prominent, mainly so that people give it more attention
11. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
12. cor_____on assets *n.* a large company or group of companies that are controlled together by law as a single unit
13. di_____e cloud *adj.* spread out widely; not concentrated in one place
14. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
15. slice of to__t *n.* slices of bread browned on both sides that have been put near a high heat; a drink in honor of or to the health of a person or even
16. am_____t temperature *adj.* relating to the immediate surroundings of something; creating a particular atmosphere or mood, often through sound or lighting
17. in_____te an error *v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly
18. pa____t application *n.* a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted

ANSWERS: 10. highlight, 11. invention, 12. corporation, 13. diffuse, 14. lab, 15. toast, 16. ambient, 17. indicate, 18. patent

19. 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
20. the most am_____g feeling *adj.* extremely surprising, especially in a way that you like or admire
21. em_____ng technologies *adj.* starting to exist, mature, or become well-known
22. there is no other alt_____ve *n.* one of two or more available possibilities or choice
23. beyond the re__m of possibility *n.* a domain of activity, interest, or knowledge
24. fa____c of creation *n.* cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.
25. ac_____e knowledge *v.* to buy or obtain something such as an asset, object, knowledge, etc., for oneself
26. tec_____cal advancement *adj.* based on scientific and industrial progress
27. im_____e a process *v.* to make or become better
28. a br____h pipe *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
29. de____e a literary plot *v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination
30. 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

ANSWERS: 19. contribute, 20. amazing, 21. emerging, 22. alternative, 23. realm, 24. fabric, 25. acquire, 26. technological, 27. improve, 28. branch, 29. devise, 30. decision

31. fu____st architecture *n.* a person who studies or predicts trends and developments, particularly in science, technology, or social systems, to anticipate what the future may hold
32. a hand-loomed fa____c *n.* cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.
33. smokeless f__l *n.* a substance that is typically burned to generate heat or energy
34. fl__ker candle *v.* to make a sudden sharp movement or hit something quickly with a sharp movement
35. en_____ge a sense of affinity *v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
36. am____t air pollution *adj.* relating to the immediate surroundings of something; creating a particular atmosphere or mood, often through sound or lighting
37. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
38. tr_____rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
39. r__l down his cheeks *v.* to move in a particular direction by turning over and over or from side to side

ANSWERS: 31. futurist, 32. fabric, 33. fuel, 34. flick, 35. encourage, 36. ambient, 37. experiment, 38. transport, 39. roll

40. em____ng country *adj.* starting to exist, mature, or become well-known
41. me____n in a report *v.* to speak or write about something or someone briefly
42. drink a to__t *n.* slices of bread browned on both sides that have been put near a high heat; a drink in honor of or to the health of a person or even
43. af____d to buy a new car *v.* to have enough money or time to be able to buy or do something
44. barren of cr____ve spirit *adj.* relating to or involving the use of skill and original and unusual ideas to create something
45. ti____r with the settings *v.* to make repairs, adjustments, or improvements to something, especially in an experimental or makeshift way
46. ma____me computer *n.* a large and powerful computer with a lot of memory used primarily by large organizations for critical applications
47. de____e a plan *v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination
48. co____te materials *adj.* made up of different parts, elements, or substances; (noun) something made from two or more different substances
49. bu____r facility *n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel

ANSWERS: 40. emerging, 41. mention, 42. toast, 43. afford, 44. creative, 45. tinker, 46. mainframe, 47. devise, 48. composite, 49. bunker

50. federal ci____t courts *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
51. help ta___e climate change *v.* to try to deal with a complex problem or situation
52. stylistically inn____ve works *adj.* introducing or using new methods, ideas, etc.
53. ci____t breaker *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
54. vo___x formation *n.* a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind
55. in___e with spirit *v.* to fill something with a particular quality, feeling, or influence; to imbue
56. re____ce the painting *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
57. am____g advances *adj.* extremely surprising, especially in a way that you like or admire
58. pulse la__r *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
59. cutting-edge inn____on *n.* the creation of a new device or process resulting from study and experimentation

ANSWERS: 50. circuit, 51. tackle, 52. innovative, 53. circuit, 54. vortex, 55. infuse, 56. reproduce, 57. amazing, 58. laser, 59. innovation

60. pa___t law *n.* a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted
61. in an unc_____nal manner *adj.* not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards
62. ae_____ic feeling *adj.* connected with the enjoyment or study of beauty
63. use of inn_____ve technology *adj.* introducing or using new methods, ideas, etc.
64. re___e collection *n.* a set of instructions for preparing a dish, including the ingredients and the method of cooking
65. biomass f__l *n.* a substance that is typically burned to generate heat or energy
66. key co_____nt *n.* one of several parts that combines with others to form something bigger
67. co_____ss gas *adj.* lacking color; without hue or distinction; uninteresting or bland
68. ae_____ic value *adj.* connected with the enjoyment or study of beauty
69. cr_____ve writing *adj.* relating to or involving the use of skill and original and unusual ideas to create something
70. a public cor_____on *n.* a large company or group of companies that are controlled together by law as a single unit

ANSWERS: 60. patent, 61. unconventional, 62. aesthetic, 63. innovative, 64. recipe, 65. fuel, 66. component, 67. colorless, 68. aesthetic, 69. creative, 70. corporation

71. boundless cu_____ty *n.* a strong desire to know or learn about something
72. tec_____cal policy *adj.* based on scientific and industrial progress
73. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
74. co_____ss crystals *adj.* lacking color; without hue or distinction; uninteresting or bland
75. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
76. electrical con_____ity *n.* the quality of a material's ability to conduct electricity, heat, etc.
77. public re__m *n.* a domain of activity, interest, or knowledge
78. ap_____ng design *adj.* attractive or exciting; evoking a positive response or desire; having qualities that are likely to encourage someone to like or enjoy something
79. half qu_____ty *n.* the amount or number of something; magnitude
80. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill
81. imp_____ve performances *adj.* arousing admiration due to size, quality, or skill
82. inn_____on leader *n.* the creation of a new device or process resulting from study and experimentation

ANSWERS: 71. curiosity, 72. technological, 73. invention, 74. colorless, 75. technique, 76. conductivity, 77. realm, 78. appealing, 79. quantity, 80. technique, 81. impressive, 82. innovation

83. a co_____te of different photographs
adj. made up of different parts, elements, or substances; (noun) something made from two or more different substances
84. re_____te the feeling of the 1920s
v. to make something that existed previously happen or appear to exist again
85. fu_____st ideas
n. a person who studies or predicts trends and developments, particularly in science, technology, or social systems, to anticipate what the future may hold
86. ta_____e the issue
v. to try to deal with a complex problem or situation
87. an ag_____te of people
n. a collection or sum of different things often used to describe a total or combination of items
88. in_____ce the daily life
n. the ability to affect someone's or something's character, growth, or behavior, or the effect itself
89. con_____te to society
v. to give something, especially money or goods, to provide or achieve something together with other people
90. ac_____e a new company
v. to buy or obtain something such as an asset, object, knowledge, etc., for oneself
91. in_____ce a child's future
n. the ability to affect someone's or something's character, growth, or behavior, or the effect itself
92. data ag_____te
n. a collection or sum of different things often used to describe a total or combination of items

ANSWERS: 83. composite, 84. recreate, 85. futurist, 86. tackle, 87. aggregate, 88. influence, 89. contribute, 90. acquire, 91. influence, 92. aggregate

93. pos_____ty of a major earthquake *n.* a chance that something may happen or be true
94. me_____n name *v.* to speak or write about something or someone briefly
95. eq__p our children with some special skills *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
96. 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.
97. fl_____le schedules *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
98. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
99. a pr_____nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
100. pr_____t a financial crisis *v.* to act in advance to prevent something or to replace it with something else
101. increase sl_____ly *adv.* in a small degree or extent; a little
102. ill_____te a dark hall *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
103. 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

ANSWERS: 93. possibility, 94. mention, 95. equip, 96. tap, 97. flexible, 98. manufacture, 99. profound, 100. preempt, 101. slightly, 102. illuminate, 103. tradition

104. ma___t attraction *n.* an object or substance that can attract certain materials, such as iron or steel
105. el_____fy a manufacturing process *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
106. a first-aid k_t *n.* a set of tools, supplies, or equipment for a particular purpose
107. 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.
108. con_____nt on business activity *n.* a limit or restriction on something, such as an action, behavior, or thought
109. op___e material *adj.* not transparent; not allowing light to pass through; not permitting a clear view
110. su_____ce abuse problem *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
111. di_____e bleeding *adj.* spread out widely; not concentrated in one place
112. 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
113. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory

ANSWERS: 104. magnet, 105. electrify, 106. kit, 107. tap, 108. constraint, 109. opaque, 110. substance, 111. diffuse, 112. tradition, 113. lab

114. re_____ce by myself *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
115. ti___r with the bill *v.* to make repairs, adjustments, or improvements to something, especially in an experimental or makeshift way
116. an ap_____ng offer *adj.* attractive or exciting; evoking a positive response or desire; having qualities that are likely to encourage someone to like or enjoy something
117. plenty of in_____or space *n.* the inside or inner part of something; the space within the walls of a building
118. employee da_____se *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
119. de_____on authority *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
120. tissue te_____es *n.* any type of cloth made by weaving or felting or knitting
121. af___d a high travel cost *v.* to have enough money or time to be able to buy or do something
122. survival k_t *n.* a set of tools, supplies, or equipment for a particular purpose
123. fl__k through pages *v.* to make a sudden sharp movement or hit something quickly with a sharp movement

ANSWERS: 114. reproduce, 115. tinker, 116. appealing, 117. interior, 118. database, 119. decision, 120. textile, 121. afford, 122. kit, 123. flick

124. re___e book *n.* a set of instructions for preparing a dish, including the ingredients and the method of cooking
125. in_____nt risk *adj.* existing in something as a permanent, essential, or characteristic attribute
126. pa_____le energy *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
127. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge
128. professor of ch_____ry *n.* the branch of the natural sciences dealing with the composition of substances and their properties and reactions
129. el_____fy the audience *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
130. ill_____te my understanding *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
131. pr_____le in business *n.* a fundamental law or truth that explains or controls how something happens or works
132. te_____e production *n.* any type of cloth made by weaving or felting or knitting
133. off_____elf solution *adj.* of or relating to a product or solution that is readily available and does not require customization or special ordering; typically used in contrast to products that are tailor-made or bespoke

ANSWERS: 124. recipe, 125. inherent, 126. particle, 127. experiment, 128. chemistry, 129. electrify, 130. illuminate, 131. principle, 132. textile, 133. off-the-shelf

134. sl____ly alkaline soils *adv.* in a small degree or extent; a little
135. extreme tem_____res *n.* the degree of hotness or coldness of a thing or place
136. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
137. hi_____ht a string in red *v.* to make something prominent, mainly so that people give it more attention
138. re__t against his way of thinking *v.* to take action in response to something
139. pr_____t trouble *v.* to act in advance to prevent something or to replace it with something else
140. on an equal ba__s *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
141. ele_____cs industry *n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems
142. residual qu_____ty *n.* the amount or number of something; magnitude
143. ac_____c nails *n.* a type of plastic or synthetic resin that is used in various forms, such as paints, fabrics, and plastics, known for its clarity, durability, and versatility
144. 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

ANSWERS: 134. slightly, 135. temperature, 136. communal, 137. highlight, 138. react, 139. preempt, 140. basis, 141. electronics, 142. quantity, 143. acrylic, 144. process

145. 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
146. ob___n a bid *v.* to get something, especially by making a great effort
147. eq___p an army *v.* to provide a person or a place with the things that are needed for a particular purpose or activity
148. unc_____nal ideas *adj.* not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards
149. a fl_____le wire *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
150. la__r printer *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
151. non-fi_____n bestseller *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
152. sem_____tor industry *n.* a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices
153. strict time con_____nts *n.* a limit or restriction on something, such as an action, behavior, or thought

ANSWERS: 145. discovery, 146. obtain, 147. equip, 148. unconventional, 149. flexible, 150. laser, 151. fiction, 152. semiconductor, 153. constraint

154. se_____ly connected *adv.* used to introduce the second point or item in a list or series of statements, considerations, etc.
155. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines
156. charged pa_____le *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
157. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
158. the atmospheric tem_____re *n.* the degree of hotness or coldness of a thing or place
159. br____h office *n.* a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
160. co_____t research *v.* to organize and carry out a particular activity
161. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
162. se_____ly, it is important *adv.* used to introduce the second point or item in a list or series of statements, considerations, etc.
163. 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
164. 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

ANSWERS: 154. secondly, 155. manufacture, 156. particle, 157. complexity, 158. temperature, 159. branch, 160. conduct, 161. communal, 162. secondly, 163. discovery, 164. develop

165. off_____elf software *adj.* of or relating to a product or solution that is readily available and does not require customization or special ordering; typically used in contrast to products that are tailor-made or bespoke
166. spare co_____nts for cars *n.* one of several parts that combines with others to form something bigger
167. the_____mic material *adj.* describing a material or substance that changes color or appearance in response to changes in temperature
168. an explosive su_____ce *n.* the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
169. an alt_____ve plan *n.* one of two or more available possibilities or choice
170. pr_____le of treatment *n.* a fundamental law or truth that explains or controls how something happens or works
171. im_____e the test score *v.* to make or become better
172. re__t at a high temperature *v.* to take action in response to something
173. have an in_____nt dislike *adj.* existing in something as a permanent, essential, or characteristic attribute
174. access to public tr_____rt *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
175. blow in a vo____x *n.* a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind

ANSWERS: 165. off-the-shelf, 166. component, 167. thermochromic, 168. substance, 169. alternative, 170. principle, 171. improve, 172. react, 173. inherent, 174. transport, 175. vortex

176. permanent ma___t *n.* an object or substance that can attract certain materials, such as iron or steel
177. the_____mic pigments *adj.* describing a material or substance that changes color or appearance in response to changes in temperature
178. the pr_____nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
179. the ch_____ry of soil *n.* the branch of the natural sciences dealing with the composition of substances and their properties and reactions
180. ac_____c sheet *n.* a type of plastic or synthetic resin that is used in various forms, such as paints, fabrics, and plastics, known for its clarity, durability, and versatility
181. en_____ge antisocial behavior *v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
182. an imp_____ve array of facts *adj.* arousing admiration due to size, quality, or skill
183. ga___e repair *n.* a building or part of a building used to store a vehicle or vehicles, typically a car
184. op___e color *adj.* not transparent; not allowing light to pass through; not permitting a clear view

ANSWERS: 176. magnet, 177. thermochromic, 178. profound, 179. chemistry, 180. acrylic, 181. encourage, 182. impressive, 183. garage, 184. opaque

185. in____or decoration *n.* the inside or inner part of something; the space within the walls of a building
186. coal bu____r *n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel
187. com____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
188. electrical ga____e door *n.* a building or part of a building used to store a vehicle or vehicles, typically a car
189. low con____ity *n.* the quality of a material's ability to conduct electricity, heat, etc.
190. ke____rd instruments *n.* device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
191. numeric ke____rd *n.* device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
192. ba__s for calculation *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
193. re____te a single country *v.* to make something that existed previously happen or appear to exist again
194. r__l a ball *v.* to move in a particular direction by turning over and over or from side to side

ANSWERS: 185. interior, 186. bunker, 187. complexity, 188. garage, 189. conductivity, 190. keyboard, 191. keyboard, 192. basis, 193. recreate, 194. roll

195. sem_____tor device *n.* a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices
196. stuff of science fi_____n *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
197. ele_____cs store *n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems
198. pr_____s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

ANSWERS: 195. semiconductor, 196. fiction, 197. electronics, 198. process

Session 3: Fill in the Blanks

1. The golfer recorded an _____ distance.
adj. extremely surprising, especially in a way that you like or admire
2. The _____ of the argument was well-presented.
n. the real physical material of which a thing or person consist; the most important or main part of some idea or experience; an illegal drug
3. Her _____ approach to teaching has been a hit with the students.
adj. not following traditional or commonly accepted beliefs, practices, or customs; not conforming to established norms or standards
4. The construction company _____ the building with an earthquake-resistant device.
v. to provide a person or a place with the things that are needed for a particular purpose or activity
5. He was exhausted and _____ into bed as soon as he got home.
v. to move in a particular direction by turning over and over or from side to side
6. Necessity is the mother of _____.
n. the creation of a new device or process resulting from study and experimentation; the act of inventing
7. The _____ for the cake is passed down from generation to generation in her family.
n. a set of instructions for preparing a dish, including the ingredients and the method of cooking

ANSWERS: 1. amazing, 2. substance, 3. unconventional, 4. equipped, 5. rolled, 6. invention, 7. recipe

8. Doctors are gradually coming around to the idea of using _____ medicines.
- n.* one of two or more available possibilities or choice
9. China's _____ industry has developed rapidly with the input of foreign capital.
- n.* any type of cloth made by weaving or felting or knitting
10. 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
11. The painter focused on the moody _____ of abandoned buildings in his work.
- n.* the inside or inner part of something; the space within the walls of a building
12. The radical _____ predicted that virtual reality would become a standard in everyday life.
- n.* a person who studies or predicts trends and developments, particularly in science, technology, or social systems, to anticipate what the future may hold
13. He is familiar with _____ and biology.
- n.* the branch of the natural sciences dealing with the composition of substances and their properties and reactions
14. The MRI machine uses _____ to produce images of the body's internal organs.
- n.* an object or substance that can attract certain materials, such as iron or steel

ANSWERS: 8. alternative, 9. textile, 10. develop, 11. interiors, 12. futurist, 13. chemistry, 14. magnets

15. Government workers cannot _____ to political campaigns.
- v. to give something, especially money or goods, to provide or achieve something together with other people
16. The product developed through years of research continues to _____ the market.
- v. to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
17. His _____ showed highly positive results.
- n. the scientific test conducted to observe what happens and gain new knowledge
18. I bought a new tool ____ for my home repair projects.
- n. a set of tools, supplies, or equipment for a particular purpose
19. He spent the afternoon _____ with his car engine.
- v. to make repairs, adjustments, or improvements to something, especially in an experimental or makeshift way
20. _____ technologies have dramatically improved productivity in various industries.
- adj. starting to exist, mature, or become well-known
21. 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.
22. The _____ of the tornado was massive and destructive.
- n. a mass of whirling air, water, dust, or smoke, especially a whirlpool or whirlwind

ANSWERS: 15. contribute, 16. electrify, 17. experiments, 18. kit, 19. tinkering, 20. Emerging, 21. tap, 22. vortex

23. Jockey's superior _____ brought him victory.
n. a particular way or art of doing something that needs skill
24. Police will _____ random breath testing for drunk driving.
v. to organize and carry out a particular activity
25. These synthetic _____ are used in military vests because of their excellent abrasion resistance.
n. cloth or other material produced by weaving wool, cotton, silk, etc., used for making clothes, covering furniture, etc.
26. Please strike the "enter" on the _____.
n. device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
27. An intelligent battery has a voltage monitoring _____.
n. (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
28. The event planners bought _____ decorations to save time and money.
adj. of or relating to a product or solution that is readily available and does not require customization or special ordering; typically used in contrast to products that are tailor-made or bespoke
29. Children _____ language at a fantastic rate.
v. to buy or obtain something such as an asset, object, knowledge, etc., for oneself
30. The company holds patents on core components of _____ jet printers.
n. a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

ANSWERS: 23. technique, 24. conduct, 25. fabrics, 26. keyboard, 27. circuit, 28. off-the-shelf, 29. acquire, 30. laser

31. The Prime Minister stressed the need to create _____ industries.
adj. introducing or using new methods, ideas, etc.
32. Her passions are in the _____ of real-world political affairs.
n. a domain of activity, interest, or knowledge
33. The budget reduction was an _____ feat for our nation.
adj. arousing admiration due to size, quality, or skill
34. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
35. 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
36. The _____ lighting in the restaurant created a cozy and romantic atmosphere.
adj. relating to the immediate surroundings of something; creating a particular atmosphere or mood, often through sound or lighting
37. He cannot _____ a holiday.
v. to have enough money or time to be able to buy or do something
38. The budget _____ forced them to make difficult decisions.
n. a limit or restriction on something, such as an action, behavior, or thought
39. He moved his body _____ to the left.
adv. in a small degree or extent; a little

ANSWERS: 31. innovative, 32. realm, 33. impressive, 34. Communal, 35. tradition, 36. ambient, 37. afford, 38. constraint, 39. slightly

40. The _____ index tracks the performance of multiple stocks in the same sector.
adj. made up of different parts, elements, or substances; (noun) something made from two or more different substances
41. 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
42. _____ advances have disrupted many industries.
adj. based on scientific and industrial progress
43. 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
44. The government is determined to _____ sharp inflation.
v. to try to deal with a complex problem or situation
45. Cities around the world set records for highest _____ this summer.
n. the degree of hotness or coldness of a thing or place
46. We are motivated by _____ rather than necessity.
n. a strong desire to know or learn about something
47. He parked his car in the private _____.
n. a building or part of a building used to store a vehicle or vehicles, typically a car
48. The _____ of the tree had fallen and blocked the road.
n. a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

ANSWERS: 40. composite, 41. discovery, 42. Technological, 43. decision, 44. tackle, 45. temperatures, 46. curiosity, 47. garage, 48. branch

49. The artist painted a beautiful landscape using _____ paints.
- n.* a type of plastic or synthetic resin that is used in various forms, such as paints, fabrics, and plastics, known for its clarity, durability, and versatility
50. 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
51. Each country's officials can access the central _____.
- n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
52. The _____ amount of money raised for the charity was over a million dollars.
- n.* a collection or sum of different things often used to describe a total or combination of items
53. My _____ standards are quite different from hers.
- adj.* connected with the enjoyment or study of beauty
54. 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
55. The government _____ the release of sensitive information.
- v.* to act in advance to prevent something or to replace it with something else
56. The vegetarian burger was an _____ that quickly spread to the United Kingdom.
- n.* the creation of a new device or process resulting from study and experimentation

ANSWERS: 49. acrylic, 50. creative, 51. database, 52. aggregate, 53. aesthetic, 54. profound, 55. preempted, 56. innovation

57. We can calculate the position of the _____ statistically.
- n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
58. She _____ the atmosphere of the pre-war age with her stage setting.
- v.* to make something that existed previously happen or appear to exist again
59. In southward, the average annual water _____ increases.
- n.* the amount or number of something; magnitude
60. He _____ the light switch, and the room was illuminated.
- v.* to make a sudden sharp movement or hit something quickly with a sharp movement
61. Where can I _____ the application form?
- v.* to get something, especially by making a great effort
62. The former emperor had a particular _____ even after he abdicated.
- n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
63. We want to _____ ties between our two countries.
- v.* to make or become better
64. The company specializes in manufacturing and selling cutting-edge _____.
- n.* the branch of physics and technology that deals with the behavior and control of electrons and the use of electronic devices and systems

ANSWERS: 57. particles, 58. recreated, 59. quantity, 60. flicked, 61. obtain, 62. influence, 63. improve, 64. electronics

65. The soldiers took cover in the dug-out _____ during the bombing.
- n.* a concrete shelter or underground room, typically for storing ammunition or protecting people from enemy fire; a hazard on a golf course; a large container for storing fuel
66. She _____ fresh herbs into the soup for added flavor.
- v.* to fill something with a particular quality, feeling, or influence; to imbue
67. They had to _____ a system that did not depend on fossil fuels.
- v.* to come up with an idea, plan, theory, etc., using your intelligence or imagination
68. How did he _____ to your idea?
- v.* to take action in response to something
69. By dividing and creating copies of themselves, bacteria _____.
- v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
70. You can be more _____ and creative in your approach.
- adj.* able to change or be changed to suit new conditions or situations; able to bend easily
71. The project's _____ made it difficult for the team to complete it on time.
- n.* the state or quality of being complicated or intricate and difficult to understand
72. IBM has consistently been a significant supplier of _____ for a long time.
- n.* a large and powerful computer with a lot of memory used primarily by large organizations for critical applications

ANSWERS: 65. bunker, 66. infused, 67. devise, 68. react, 69. reproduce, 70. flexible, 71. complexity, 72. mainframes

73. 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
74. The curtains were made of _____ fabric that blocked out all light.
- adj.* not transparent; not allowing light to pass through; not permitting a clear view
75. We made a _____ with everyone.
- n.* slices of bread browned on both sides that have been put near a high heat; a drink in honor of or to the health of a person or even
76. High thermal _____ is also essential for the exterior of the machine.
- n.* the quality of a material's ability to conduct electricity, heat, etc.
77. That biologist _____ the mechanism of heredity.
- v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
78. Firstly, we will discuss the budget; _____ we will go over the schedule.
- adv.* used to introduce the second point or item in a list or series of statements, considerations, etc.
79. Truth is stranger than _____.
- n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
80. The well-crafted plot and interesting characters made the book very _____ to readers
- adj.* attractive or exciting; evoking a positive response or desire; having qualities that are likely to encourage someone to like or enjoy something

ANSWERS: 73. process, 74. opaque, 75. toast, 76. conductivity, 77. illuminated, 78. secondly, 79. fiction, 80. appealing

81. The _____ of getting the disease will drastically increase.
n. a chance that something may happen or be true
82. They _____ customers with a premium for loyal patronage.
v. to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
83. The _____ scarcity most severely impacted the manufacturing sector
n. a substance that is typically burned to generate heat or energy
84. This evidence will form the _____ for our discussion.
n. the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
85. The majority of synthetic vitamins are _____ from oil.
v. to make goods in large numbers, usually in a factory using machines
86. The introduction _____ the speaker's distinguished career as a consultant
v. to make something prominent, mainly so that people give it more attention
87. Honesty is an _____ quality that everyone should strive to possess.
adj. existing in something as a permanent, essential, or characteristic attribute
88. The researchers try to discover a common _____ in all types of successful organizations.
n. one of several parts that combines with others to form something bigger

ANSWERS: 81. possibility, 82. encouraged, 83. fuel, 84. basis, 85. manufactured, 86. highlighted, 87. inherent, 88. component

89. The company has filed for a _____ to protect its new invention.
n. a legal document that grants an inventor exclusive rights to their invention for a certain period of time; the invention or process for which a patent has been granted
90. The _____ ink changes color with temperature variations, making it popular for measurement or safety purposes.
adj. describing a material or substance that changes color or appearance in response to changes in temperature
91. I _____ to him that I had seen his sister at the grocery store earlier that day.
v. to speak or write about something or someone briefly
92. Water is a _____ liquid that is essential for life.
adj. lacking color; without hue or distinction; uninteresting or bland
93. Efficiency isn't an essential _____ here; fairness is.
n. a fundamental law or truth that explains or controls how something happens or works
94. 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
95. Four companies were amalgamated into a single _____.
n. a large company or group of companies that are controlled together by law as a single unit
96. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.
n. a workplace for the conduct of scientific research; a laboratory

ANSWERS: 89. patent, 90. thermochromic, 91. mentioned, 92. colorless, 93. principle, 94. transportation, 95. corporation, 96. lab

97. The data _____ that the company's profits have steadily increased over the past quarter.
- v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly
98. Direct lighting is preferable to _____ lighting when reading.
- adj.* spread out widely; not concentrated in one place
99. The company develops and sells _____ memory for use in computers and servers.
- n.* a material or substance that can conduct electricity under certain conditions but not others, often used in electronic devices

ANSWERS: 97. indicates, 98. diffuse, 99. semiconductor