

Englist.me



Vocabulary Builder Reference from...

Matthew Carter: My life in typefaces | TED Talk

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

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

consume

v. to spend something, especially fuel, energy, or time, in a large amount

synonym : absorb, ingest, use up

(1) **consume** a large of alcohol, (2) **consume** electricity

A smaller car will **consume** less fuel.

enormous

adj. extremely large or great

synonym : huge, giant, gigantic

(1) **enormous** amount, (2) **enormous** potential

Shakespeare's output of poetry was **enormous**.

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.

inescapable

adj. impossible to avoid or evade

synonym : unavoidable, inevitable, ineluctable

(1) **inescapable** fate, (2) an **inescapable** position

The consequences of his actions were **inescapable**, and he had to face the consequences.

typewriter

n. a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other

writing material, mainly used before modern computers, printers, and word processors took over

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

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

involve

v. to include or affect someone or something as a necessary part of something else

synonym: implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

software

n. a set of computer programs and associated documentation and data for doing particular computational jobs

synonym: program, system, operating system

(1) **software** architect, (2) copyrighted **software**

The company specializes in both hardware and **software**.

ethereal

adj. delicate, light, and airy; extremely refined or subtle; heavenly or spiritual

synonym: airy, delicate, celestial

(1) **ethereal** beauty, (2) **ethereal** light

The **ethereal** music created a dreamlike atmosphere in the concert hall.

slide

v. to move or cause to move smoothly along a surface without interruption

synonym: glide, drift, drop

(1) **slide** a card across the table, (2) **slide** a glance

If necessary, you can **slide** the front seats forward.

digital

adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially

the internet

synonym: numerical, computerized, cyber

(1) a **digital** watch, (2) **digital** electronic signature

Sensors convert physical phenomena into **digital** signals.

desktop

n. a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities

synonym: computer, workstation, PC

(1) **desktop** software, (2) **desktop** wallpaper

I need to upgrade my **desktop** computer since it's become quite slow.

survive

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

synonym: endure, persist, stay

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

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

implication

n. something that is inferred or indirectly stated; the act or fact of being involved in something

synonym: suggestion, association, conclusion

(1) the **implication** in a crime, (2) the **implication** of a word

His poem has a very significant **implication**.

modern

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

synonym: contemporary, stylish, current

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

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

straight

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

synonym: linear, honest, consecutive

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

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

curve

n. a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

synonym : bend, arc, turn

(1) learning **curve**, (2) yield **curve**

The **curve** in the road was so sharp that I had to slow down to navigate it safely.

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**.

formula

n. a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement

synonym : expression, recipe, procedure

(1) structural **formula**, (2) a binomial **formula**

The teacher told the students to memorize the math **formula**.

impose

v. to officially force a new law, tax, duty, etc. to be obeyed or received

synonym : charge, levy, foist

(1) **impose** harsher sanctions, (2) **impose** tariffs

The problem with achievement tests is the narrowness they **impose** on students.

ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym : archaic, age-old, obsolete

(1) pre-Christian **ancient**, (2) **ancient** stories

They have been living near water since **ancient** times.

Gothic

adj. of or relating to a style of architecture and art characterized by pointed arches, ribbed vaults, and

flying buttresses, popular in Europe in the 12th-16th centuries

synonym : medieval, mysterious, eerie

(1) a **Gothic** cathedral, (2) **Gothic** novel

The **Gothic** architecture of the cathedral was awe-inspiring.

resistant

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

synonym : unsusceptible, immune, invulnerable

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

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

steel

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

synonym : iron

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

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

subtle

adj. not readily apparent or visible

synonym : slight, nuanced, exquisite

(1) **subtle** changes, (2) a **subtle** poison

A famous artist painted the room in a **subtle** pink hue.

spark

v. to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity

synonym : start, inspire, provoke

(1) **spark** his interest, (2) **spark** a chain reaction

The bankruptcy of the giant conglomerate **sparked** turmoil in the stock market.

capture

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

synonym : catch, arrest, imprison

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

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

contrast

v. to put in opposition to show or emphasize differences
synonym: differ, vary, counterpoint

(1) **contrast** with a decade ago, (2) **contrast** two things
It's intriguing to compare and **contrast** the two authors.

font

n. a complete set of characters in a particular style and size used for printing text or displaying information on a screen

synonym: typeface, typography, lettering

(1) **font** size, (2) script **font**

I changed the **font** on my resume to make it more visually appealing.

adaptable

adj. able or willing to modify or be modified to deal with new situations

synonym: flexible, adjustable, elastic

(1) **adaptable** enough for the environment, (2) an **adaptable** person

We seek a candidate who possesses **adaptable** fighting potential.

sculpture

n. the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

synonym: statuary, carving, modeling

(1) create **sculpture**, (2) abstract **sculpture**

The ancient Greek **sculptures** are known for their realism and attention to detail.

architecture

n. the art and science of designing and constructing buildings

synonym: design, structure, layout

(1) **architecture** design, (2) classic **architecture**

The city is known for its impressive **architecture** and

beautiful old buildings.

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.

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.

function

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

synonym : purpose, mapping, job

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

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

convey

v. to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another

synonym : communicate, transfer, deliver

(1) **convey** a complex idea, (2) **convey** goods by truck

An ironic remark often **conveys** an intended meaning obliquely.

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.

interpretation

n. an explanation or opinion of something, especially that is not immediately obvious

synonym: rendering, explanation, understanding

(1) the **interpretation** of history, (2) open to **interpretation**

His **interpretations** of literary works are often unique.

characteristic

n. a typical feature or quality that can identify, tell apart, or describe something or somebody

synonym: feature, quality, attribute

(1) stripes **characteristic** of the zebra, (2) my friend's **characteristic** laugh

Bananas have their **characteristic** taste and odor.

fashion

n. a style that is popular at a particular time or place; the state of being popular

synonym: style, manner, fad

(1) go out of **fashion**, (2) new **fashion** trends

That style is no longer in **fashion**.

automobile

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

synonym: car, vehicle, motorcar

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

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

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.

drawback

n. a disadvantage or inconvenience that makes something less attractive

synonym: disadvantage, defect, weakness

(1) the **drawback** of his method, (2) one of the main **drawbacks**

He pointed out all the **drawbacks** to our plan.

discrete

adj. separate and distinct; not continuous; individually distinguishable

synonym: separate, distinct, individual

(1) **discrete** metric space, (2) **discrete** variable

The company divided the tasks into **discrete** segments to increase efficiency.

accommodate

v. to provide someone with a place to live or to be stored in; to make fit for or to change to suit a new purpose

synonym: house, rent, adjust

(1) **accommodate** a person with money, (2) **accommodate** these needs

This large SUV **accommodates** eight people.

condense

v. to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated

synonym: compress, compact, shorten

(1) **condense** the text, (2) **condense** water vapor

I need to **condense** all of my notes into a manageable summary for my presentation.

serif

n. a small decorative stroke or design element added to the ends of the main strokes of a letter or other character in certain typefaces, often used to enhance legibility or create a specific style

synonym: finial, tail, extension

(1) **serif** font, (2) **serif** typeface

The book designer chose a font with an elegant **serif** to enhance readability.

variant

n. something that is slightly different from others of the same type

synonym: variation, modification, variance

(1) **variant** types of pigeon, (2) a **variant** of the same word

The first **variant** of the virus appeared in less than a month.

arithmetic

n. the branch of mathematics that deals with numbers and numerical calculations, particularly the four basic operations of addition, subtraction, multiplication, and division

synonym: computation, calculation, math

(1) decimal **arithmetic**, (2) mental **arithmetic**

The abacus is an ancient counting device that was used for **arithmetic** calculations.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

synonym: connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

compress

v. to press or squeeze together to make something take up less space

synonym: condense, constrict, squeeze

(1) **compress** the chest, (2) **compress** gas

She **compressed** the files into a single ZIP archive to save space on her computer.

rigid

adj. extremely strict and difficult to change or adapt; incapable of or resistant to bending

synonym: strict, inflexible, stringent

(1) **rigid** rules, (2) **rigid** structure

He was unpopular because of his **rigid** adherence to the rules.

determinant

n. a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

synonym: cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

proportion

n. a part, share, or amount of something considered in comparative relation to a whole

synonym: ratio, balance, consonance

(1) direct **proportion**, (2) a building of vast **proportions**

He is more concerned about the **proportion** of his body fat than usual because of an upcoming bodybuilding competition.

submit

v. to give or offer a document, proposal, etc. to a decision-maker for examination or consideration

synonym: hand in, present, propose

(1) agree to **submit** the bill, (2) **submit** an application

Please **submit** the assignment to me.

instinct

n. an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true

synonym: intuition, aptitude, feeling

(1) **instinct** for self-preservation, (2) aggressive **instinct**

When faced with a dangerous situation, his initial **instinct** was to flee.

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.

slight

adj. very small in degree or amount

synonym: feeble, nuanced, subtle

(1) feel a **slight** concern, (2) **slight** increase

We made **slight** modifications to reflect the views of both sides.

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.

compromise

v. to settle a problem or disagreement by mutual concession

synonym: agree, settle, negotiate

(1) **compromise** the matter, (2) cannot **compromise** anymore

They never **compromised** on development despite the lack of funds.

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.

conscious

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

synonym: aware, cognizant, deliberate

(1) **conscious** effort, (2) **conscious** of having succeeded

He became **conscious** that he was being followed.

distinction

n. a difference or contrast between similar things or people
synonym: eminence, noteworthiness, excellence

(1) important **distinction**, (2) draw a **distinction**

I can't see any **distinction** between these two concepts.

obvious

adj. easy to see, discover or understand

synonym: apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious**

There are **obvious** differences between the two wine-producing regions.

attitude

n. the way you think and feel about someone or something

synonym: mindset, perspective, philosophy

(1) **attitude** toward mistakes, (2) **attitude** control

She had the **attitude** that work was fun.

nostalgia

n. a sentimental longing or wistful affection for a period in the past

synonym: longing, wistfulness, yearning

(1) a warm **nostalgia**, (2) **nostalgia** trip

The ice cream truck's sound brought back **nostalgia** for my childhood.

centennial

n. a 100th anniversary or celebration of an event that occurred 100 years ago

synonym: centenary, hundredth anniversary, hundred-year celebration

(1) **centennial** park, (2) **centennial** history

The town celebrated its **centennial** with a parade and fireworks display.

baptize

v. to make someone officially a member of the Christian Church by baptism (= a form of Christian ritual purification)

synonym: purify, immerse

(1) **baptize** a baby, (2) **baptize** with water
The priest **baptized** my father on his deathbed.

rotary

adj. relating to, revolving around, or characterized by rotation or a revolving motion

synonym: circular, revolving, spinning

(1) **rotary** motion, (2) **rotary** tool

The **rotary** engine is known for its smooth and efficient operation.

kerosene

n. a flammable, colorless, or pale yellow liquid derived from the distillation of petroleum, used as a fuel for lamps, stoves, and heaters

synonym: fuel oil, lamp oil, coal oil

(1) **kerosene** stove, (2) burning **kerosene**

The lamp in the cabin burned **kerosene** for light.

hospitable

adj. friendly and generous to visitors or guests

synonym: benevolent, generous, gracious

(1) **hospitable** environment, (2) a **hospitable** welcome

He is a good-natured and **hospitable** man.

environment

n. the natural world such as air, water, and land in which humans, animals, and plants live

synonym: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

typography

n. the art or process of printing with type; the design, layout, and arrangement of printed material, including text and images

synonym: printing, typesetting, font design

(1) **typography** skills, (2) **typography** layout

I love the bold **typography** used in this book's chapter heading.

adverse

adj. unfavorable or harmful

synonym : hostile, detrimental, unfavorable

(1) **adverse** circumstances, (2) **adverse** reaction

The **adverse** weather conditions forced us to cancel the outdoor event.

infancy

n. the state or period of being a baby or very young child

synonym : childhood, babyhood, juvenescence

(1) **infancy** stage, (2) in early **infancy**

The technology is still in its **infancy** and has much room for improvement.

graph

n. a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other

synonym : chart, diagram, figure

(1) **graph** theory, (2) a **graph** sample

This bar **graph** shows sales over the past five years.

pixel

n. the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image

synonym : dot, point, picture element

(1) **pixel** density, (2) color **pixels**

The computer screen comprises thousands of tiny **pixels** that create the overall picture.

encode

v. to convert information into a code or format suitable for storage or transmission

synonym : transcribe, convert

(1) **encode** data, (2) **encode** information

The software can **encode** and decode encrypted messages.

raster

n. a grid pattern of pixels used to represent an image or facilitate the display of graphics in computer systems

synonym : grid, matrix, pattern

(1) **raster** scanning, (2) color **raster**

The graphic designer used a **raster** image to create a realistic digital painting.

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**.

chew

v. to crush or grind something, especially food, with the teeth and then swallow it

synonym: masticate, crush, grind

(1) **chew** each word, (2) **chew** a stick of gum

My dog loves to **chew** on bones.

intersection

n. a point where two or more roads, lines, etc., cross each other

synonym: crossroad, junction, hub

(1) busy **intersection**, (2) the **intersection** of coordinate axes

Take a right turn at the next **intersection**.

stroke

n. a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.

synonym: blow

(1) suffer **stroke**, (2) a **stroke** of the putter

This year's extreme heat has resulted in many heat **stroke** cases.

crotch

n. the part of the body between the legs where they join the torso, including the area around the genitals

synonym: groin, loin, genitals

(1) **crotch** portion, (2) **crotch** of trousers

She kicked him hard in the **crotch**.

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?

revise

v. to examine and make corrections or alterations to the idea, piece of writing, etc. to improve it

synonym: alter, revamp, modify

(1) **revise** the plan, (2) **revise** his belief

The prediction method has been **revised** drastically.

accord

n. an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have

synonym: alliance, pact, agreement

(1) **accord** with public opinion, (2) binational **accord**

The organization finally signed a peace **accord**.

artifact

n. a person-made object, especially one of historical or cultural interest

synonym: antique, relic, heirloom

(1) paleolithic **artifacts**, (2) Peruvian **artifacts**

The museum has a vast collection of Greek **artifacts**.

compensate

v. to make up for a loss, injury, or inconvenience by giving something of value

synonym: reimburse, pay, recompense

(1) **compensate** a loss, (2) **compensate** for a car accident

The company offered to **compensate** the employees for the overtime they worked.

undesirable

adj. not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance

synonym: objectionable, distasteful, unwanted

(1) **undesirable** outcome, (2) **undesirable** behavior

The smell of the garbage was very **undesirable**.

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.

outset

n. the beginning of something

synonym: beginning, start, initiation

(1) month's **outset**, (2) the **outset** of the crisis

At the **outset** of the project, we encountered several obstacles.

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.

elegant

adj. pleasing and graceful in appearance or manner, or showing good taste and refinement

synonym: refined, sophisticated, graceful

(1) **elegant** design, (2) write **elegant** sentences

She wore an **elegant** evening gown to the gala.

ambiguous

adj. open to more than one interpretation; not clear or decided

synonym: unclear, uncertain, equivocal

(1) **ambiguous** situation, (2) clarify **ambiguous** points

The instructions provided were **ambiguous** and confused the team.

outline

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

synonym: recap, summarize, digest

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

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

vector

n. a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

synonym: carrier, transporter, conveyor

(1) disease **vector**, (2) a **vector** operation

The mosquito is a common **vector** for many diseases, including malaria and Zika.

typeset

v. to arrange and format text or material for printing, typically in a specified font, size, and layout; to compose or arrange written material in a particular style or format for publication

synonym: typescript, compose, set

(1) **typeset** document, (2) **typeset** layout

I need to **typeset** the manuscript before sending it to the publisher.

analyze

v. to think about in-depth and evaluate to discover essential features or meaning

synonym: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

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.

define

v. to state or explain precisely the nature, scope, or meaning of something

synonym: characterize, depict, express

(1) **define** a word, (2) **define** my position

To advance this discussion, we must **define** "success" rigorously.

bracket

n. projecting support or fixture used to attach or bear weight; a small shelf or ledge; a punctuation mark ([]) used to enclose words, numbers, or symbols

synonym: support, holder, frame

(1) **bracket** placement, (2) tax **bracket**

I need to hang these shelves with the help of some sturdy **brackets**.

represent

v. to speak, act, or be present on behalf of another person or group; to form or constitute

synonym: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

economical

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

synonym: frugal, thrifty, parsimonious

(1) **economical** use of her time, (2) an **economical** meal

It is more **economical** to wash your plastic bottle and reuse it.

engineer

n. a person whose job is designing, building, or maintaining something such as machines, structures, or software

synonym: architect, creator, builder

(1) a civil **engineer**, (2) **engineer** shortage

The **engineer** will repair my telephone tomorrow morning.

rescue

v. to save someone or something from a dangerous or difficult situation

synonym: save, extricate, retrieve

(1) **rescue** a dying dog, (2) **rescue** a company from bankruptcy

The fire department arrived just in time to **rescue** the family from the burning building.

polygonal

adj. having multiple straight sides or angles; characterized by a shape or structure composed of straight lines or flat surfaces, often forming closed figures such as polygons

synonym: multilateral, multisided

(1) **polygonal** shape, (2) a **polygonal** design

The architect designed a beautiful **polygonal** building with multiple facets.

segment

n. a part or section of something; a distinct group within a larger whole

synonym: section, part, division

(1) **segment** analysis, (2) market **segment**

The report divided the data into **segments** based on age, gender, and income level.

chamfer

n. a beveled or angled edge or surface, typically created by cutting or shaping a right-angled corner or edge, often used to prevent sharpness or to create aesthetic appeal

synonym: bevel, angled edge

(1) **chamfer** on the bolt holes, (2) **chamfer** tool

The **chamfer** angle on this table's edges gives it a sleek and modern look.

charter

n. a document that grants certain rights or privileges; a contract to hire or lease transportation

synonym: constitution, agreement, pact

(1) a **charter** flight, (2) the **Charter** of the United Nations

The **charter** of the organization outlines its mission and goals.

compaction

n. the act or process of compacting or pressing something together, often reducing its volume or increasing its density; the state of being densely packed or pressed together; compression or consolidation

synonym: compression, consolidation, packing

(1) **compaction** equipment, (2) **compaction** of snow

The **compaction** of the soil made it difficult for the plants to grow deep roots.

routine

n. a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program

synonym: habit, custom, procedure

(1) **routine** business, (2) a built-in diagnostic **routine**

She studies gardening on a **routine** basis.

magnitude

n. the extent, level, importance, or amount of something

synonym: size, extent, level

(1) a star of the first **magnitude**, (2) the **magnitude** of the disaster

The **magnitude** of the earthquake was measured at 7.8 on the Richter scale.

non-existent

adj. not real; not existing or having no real existence

synonym: not real, lacking, absent

(1) **non-existent** resources, (2) presently **non-existent**

The evidence for this theory is **non-existent**.

foil

n. a thin and flexible sheet of metal, such as aluminum, used for wrapping or covering items; a literary device in which a character's actions or words are used to contrast or highlight the actions or words of another character; (verb) to prevent someone from succeeding in their plans or actions

synonym: enhancer, transparency, (verb) curb

(1) aluminum **foil**, (2) **foil** a terror plot

The baker covered the cake with **foil** to prevent it from burning in the oven.

pique

n. a feeling of irritation or resentment, often caused by a perceived slight or insult; (verb) to cause to feel resentment or indignation

synonym: irritation, resentment, annoyance

(1) out of **pique**, (2) **pique** the curiosity

He slammed the door in a fit of **pique**.

persevere

v. to persist in the course of action, despite opposition or difficulty; to continue with determination despite setbacks, obstacles, or discouragement

synonym: persist, endure, continue

(1) **persevere** through hardships, (2) **persevere** in my goals

Even when faced with challenges, it's important to **persevere** and never give up.

origin

n. the first existence or beginning of something

synonym: root, source, ancestor

(1) **origin** of information, (2) racial **origin**

There are various hypotheses concerning the **origin** of life.

screw

v. to turn something, such as a bolt, with a driver or wrench to tighten or loosen it; (noun) a cylindrical rod with a helical ridge used to fasten things together

synonym: tighten, fix, secure

(1) **screw** the cap, (2) a female **screw**

He had to **screw** the loose knob back onto the cabinet door.

sake

n. purpose; reason for wanting something done

synonym: purpose, reason, interest

(1) for your own **sake**, (2) for the **sake** of argument

He got a new job for the **sake** of his family.

simplify

v. to make something more straightforward, more understandable, or easier to do

synonym : streamline, clarify, elucidate

(1) **simplify** my life, (2) **simplify** the process

Please **simplify** your explanation for the children.

plain

adj. without being decorated in any way; (Noun) a vast expanse of flat land with few trees

synonym : basic, straight, bare

(1) **plain** answer, (2) delta **plain**

The lowest lowland region is mostly flat **plain**.

fussy

adj. excessively concerned with minor details and trivialities; easily irritated or bothered by small annoyances; requiring or showing excessive attention or care

synonym : picky, finicky, particular

(1) **fussy** eater, (2) **fussy** cat

The baby's **fussy** behavior indicated that she was not feeling well.

spare

adj. additional to what is necessary for ordinary use; (verb) to give time, money, space, etc. to someone

synonym : extra, excess, (verb) afford

(1) **spare** parts, (2) **spare** cost

I made plans to spend my **spare** time beneficially.

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.

parable

n. a short allegorical story designed to illustrate a moral or spiritual lesson

synonym : allegory, fable, tale

(1) **parable** story, (2) biblical **parable**

Jesus quoted **parables** to teach important lessons to his disciples.

causal

adj. relating to or indicating a cause or the relationship between causes and effects; resulting from a cause

synonym: causative, contributory, connected

(1) **causal** chain, (2) **causal** effect

The study aimed to establish a **causal** relationship between smoking and lung cancer.

misunderstand

v. to interpret or understand something in the wrong way

synonym: misinterpret, misperceive, misapprehend

(1) **misunderstand** each other, (2) **misunderstand** entirely about her

You should not **misunderstand** the meaning of freedom.

occasional

adj. happening or appearing at irregular intervals; not constant or regular

synonym: infrequent, sporadic, irregular

(1) **occasional** visitor, (2) **occasional** assistance

She only visited her grandparents on **occasional** weekends.

frustration

n. the feeling of being upset or annoyed as a result of being unable to change or achieve something

synonym: disappointment, discouragement, dissatisfaction

(1) **frustration** level, (2) express **frustration**

He felt a deep **frustration** as he realized the project would not be completed on time.

apropos

adj. concerning a particular topic; fitting or appropriate in a given situation; (adverb) at the right time; incidentally or by the way

synonym: concerning, relevant, (adverb) timely

(1) **apropos** expression, (2) arrived **apropos**

His **apropos-of-nothing** comment about the weather caught everyone off guard during the business meeting.

adapt

v. to make fit for or change to suit a new purpose or environment

synonym: adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed

I advised him to **adapt** to his new surroundings.

foresee

v. to perceive or predict; to anticipate or expect something to happen in the future

synonym: predict, anticipate, forecast

(1) **foresee** the consequences, (2) **foresee** challenges

I **foresee** a problem arising if we don't address this issue now.

movement

n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

synonym: motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

electron

n. a tiny particle with the negative electrical charge

synonym: negatron

(1) flow of **electrons**, (2) beam of **electrons**

The outermost **electron** shell determines the chemical properties of an atom.

communicate

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

synonym: convey, share, transmit

(1) **communicate** his anxieties to the psychiatrist,

(2) **communicate** well with my advisor

Dolphins use sound to **communicate** with each other.

importance

n. the quality of being important and worthy of note
synonym: significance, primacy, matter

(1) a man of **importance**, (2) high **importance**

I stopped by the branch though I have no business of **importance**.

priority

n. something that is more important than other things and should be dealt with first

synonym: importance, precedence, primacy

(1) **priority** call, (2) **priority** seating for elderly

Her **priority** is to be a mother.

tip

n. the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services

synonym: edge, advice, gratuity

(1) the **tip** of a paintbrush, (2) give the waiter a **tip** .

I will introduce some **tips** on learning English in this class.

coarse

adj. rough or uneven in texture; lacking refinement or sensitivity in behavior, speech, or manners

synonym: rough, rugged, harsh

(1) **coarse** language, (2) **coarse** texture

The kitchen knife had a **coarse** edge, making cutting through the tough steak difficult.

resolution

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

synonym: determination, decision, settlement

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

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

display

v. to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value

synonym : show, exhibit, present

(1) **display** merchandise, (2) **display** artwork

We need to **display** our products in an attractive way to attract customers.

obsolete

adj. no longer in use or helpful because something newer or better has been invented and introduced

synonym : ancient, bygone, outdated

(1) an **obsolete** word, (2) become **obsolete**

New technology has rendered my old smartphone **obsolete**.

intention

n. something you want to do and are going to do

synonym : purpose, connotation, will

(1) **intention** behind his decision, (2) clear **intention**

Our CEO's **intentions** are always transparent and straightforward.

mitigate

v. to make less severe or less intense; to alleviate or lessen the adverse effects of something

synonym : alleviate, relieve, reduce

(1) **mitigate** risk, (2) **mitigate** a natural disaster

Efforts to **mitigate** the effects of climate change require a coordinated and sustained effort by governments, businesses, and individuals.

stopgap

n. something intended for temporary use while you are looking for something more suitable

synonym : impromptu, make-do, expedient

(1) a **stopgap** budget, (2) **stopgap** remedy

He had no choice but to adopt a **stopgap** measure because of his limited budget.

affordable

adj. not expensive and able to pay

synonym : cheap, reasonable, inexpensive

(1) **affordable** housing, (2) **affordable** solution

The automaker has been providing **affordable** car financing options since last year.

monitor

v. to observe, check, and track the progress or quality of something over a period of time

synonym: proctor, check, observe

(1) **monitor** an exam, (2) **monitor** the data carefully

They used a special receiver to **monitor** police radio channels.

persuade

v. to convince or induce someone to do something by presenting a reason or argument; to sway or influence someone's decision or opinion

synonym: convince, influence, sway

(1) attempt to **persuade**, (2) **persuade** enough people

She tried to **persuade** her brother to join her on the trip, but he was too busy with work.

convinced

adj. completely certain about something; having a strong belief or conviction in a particular religion

synonym: confident, positive, indoctrinated

(1) **convinced** of the idea, (2) **convinced** criminal

The public is **convinced** that the prime minister has committed fraud.

binary

n. a system of numbers that uses only two digits, 0 and 1

synonym: twofold, double

(1) a **binary** number, (2) trading in **binary** options

A **binary** star is a system in which two stars revolve around each other.

contour

n. the outline of its shape or form; a line drawn on a map connecting points of equal height

synonym: outline, silhouette, shape

(1) the **contour** of the earth's surface, (2) **contour** lines

The **contour** of the Atlantic coast of America is very complicated.

superimpose

v. to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system

synonym: overlay, impose, place over

(1) **superimpose** image, (2) **superimpose** text

The graphic designer will **superimpose** the logo over the image in the brochure.

bitmap

n. a type of digital image or graphic representation in which each pixel is individually defined and mapped out in a grid pattern

synonym: image, picture, graphic

(1) **bitmap** file, (2) **bitmap** image

The graphic designer converted the logo into a **bitmap** format for better resolution and clarity.

synchronize

v. to happen or cause to happen at the same time or rate

synonym: coordinate, accompany, harmonize

(1) **synchronize** movements, (2) **synchronize** our watches

The ball speed will increase when the lower body movements are perfectly **synchronized**.

grid

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

synonym: gridiron, battery grid, power system

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

Grid pattern roads often appear in urban areas.

bricklayer

n. a person who lays bricks to construct buildings or walls

synonym: mason, brickie

(1) **bricklayer's** trowel, (2) **bricklayer** foreman

The **bricklayer's** work transformed the plain building into a

beautiful structure.

symmetrical

adj. having similarity in size, shape, and relative position of corresponding parts

synonym: harmonious, balanced, proportional

(1) **symmetrical** triangle, (2) **symmetrical** pattern

This figure is **symmetrical** about the x-axis.

axis

n. a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance

synonym: central, core, pole

(1) vertical **axis**, (2) a coordinate **axis**

The earth's **axis** of rotation is tilted 66.5 degrees to the ecliptic plane.

lowercase

n. a letter or typeface that is small in size and typically sits below the baseline of a line of text; opposite of uppercase

synonym: small letters, minuscule

(1) **lowercase** alphabet, (2) change to **lowercase**

Please type your password in all **lowercase** letters.

judgment

n. the ability to form valuable opinions and make reasonable decisions

synonym: conclusion, decision, determination

(1) an emotional **judgment**, (2) deliver a **judgment**

Her **judgments** are consistently rational and sensible.

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.

AI

n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation

synonym: robot, machine learning, neural network

(1) **AI** expert, (2) apply **AI** technology to art

The evolution of processors has dramatically improved the performance of **AI**.

pragmatist

n. a person who practically approaches situations and problems; someone who prioritizes usefulness and functionality over abstract principles or ideals

synonym: realist, practical person, utilitarian

(1) **pragmatist** perspective, (2) a true **pragmatist**

As a **pragmatist**, she always focuses on finding practical solutions to problems.

idealist

n. a person who is guided by ideals or principles rather than practical considerations or reality; a person who seeks to achieve a particular vision or goal for the betterment of society or humanity

synonym: dreamer, idealizer, visionary

(1) **idealist** at heart, (2) an **idealist** perspective

As a dedicated **idealist**, she always fought for what was right, no matter the cost.

necessity

n. the state or fact of being needed; anything indispensable

synonym: need, essentiality, prerequisite

(1) in great **necessity**, (2) the **necessity** of the concrete measure

He emphasized the **necessity** of immediate action.

temperament

n. a person's nature or disposition, especially as it permanently affects their behavior

synonym: disposition, character, personality

(1) the **temperament** of an engineer, (2) a hysterical

temperament

She has a calm **temperament** and never gets overly upset or angry.

satisfaction

n. a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something

synonym: delight, pleasure, content

(1) a sense of **satisfaction**, (2) customer **satisfaction**

The mediated settlement brought **satisfaction** to both sides.

italic

adj. referring to a style of writing or typeface in which the letters are slanted to the right, creating a distinctive look, often used for emphasis or to indicate a foreign word or title

synonym: slanted, oblique, sloping

(1) **italic** lettering, (2) write in **italic**

I need to use an **italic** font for emphasis in this paragraph.

jagged

adj. having a rough and sharply uneven surface or outline

synonym: bumpy, irregular, craggy

(1) **jagged** edges, (2) the **jagged** outline of the crags

There are several **jagged** limestone peaks throughout the mountains.

rough

adj. not quite exact or correct; having or caused by an irregular surface

synonym: inelegant, coarse, barbarian

(1) **rough** and tough, (2) **rough** estimation

The vehicle bounced along the **rough** mountain road.

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**.

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.

optimum

adj. the best or most favorable; the ideal or most advantageous; the point at which something operates at peak performance or efficiency

synonym: ideal, best, peak

(1) **optimum** performance, (2) **optimum** conditions

I adjusted the temperature to reach the **optimum** level for baking the cake.

slant

v. to lean or slope in a particular direction; to present or interpret information or a situation in a biased or distorted way

synonym: slope, tilt, incline

(1) **slant** upward, (2) **slant** a hat

The news article **slanted** the story in favor of one political party.

boundary

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

synonym: border, frontier, limitation

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

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

victory

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

synonym: win, triumph, success

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

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

depth

n. the distance between the top and bottom of something;
between the top surface and a distance below it

synonym: deepness, profoundness, extent

(1) **depth** camera, (2) the **depth** of the water

The pond's **depth** was around five feet.

release

v. to set free or allow to escape from confinement

synonym: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air

The animal rights group worked to **release** the dolphins back into the wild.

absolutely

adv. without restriction or limitation; completely or utterly

synonym: completely, utterly, definitely

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

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

improvisation

n. the act of making something up on the spot or creating or performing something without preparation

synonym: spontaneity, ad-lib, extemporization

(1) **improvisation** on stage, (2) jazz **improvisation**

He created a beautiful piece of music using only **improvisation**.

spatial

adj. of or relating space and the position, area, and size of things

synonym: dimensional, geographical

(1) **spatial** ability, (2) **spatial** distribution

He carefully determined the **spatial** relations of every piece of the stage set.

photometer

n. an instrument used to measure the intensity of light or other forms of radiation, which typically measures the amount of brightness or luminosity emitted by a source

synonym: light meter, spectrograph, radiometer

(1) spectral **photometer**, (2) handheld **photometer**

The scientist used a digital **photometer** to measure the light intensity in the experiment.

aliasing

n. (in digital signal processing) a distortion or artifact that occurs when a higher frequency signal is improperly sampled or represented, resulting in false or misleading information being recorded or displayed

synonym: distortion, artifact

(1) **aliasing** effect, (2) frequency **aliasing**

The picture suffers from severe spatial **aliasing**, making it difficult to interpret the finer details.

accomplished

adj. having completed a task or achieved a goal successfully; skilled or proficient at something

synonym: achieved, finished, completed

(1) **accomplished** at a very early age, (2) **accomplished** goal

She felt **accomplished** after finishing her book.

outlive

v. to live longer than another person

synonym: continue, outlast, survive

(1) **outlive** its usefulness, (2) **outlive** our child

She **outlived** her husband for many years.

flood

n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount

synonym: deluge, downpour, overflow

(1) **flood** advisory, (2) a **flood** of questions

These heavy rains caused flash **floods** on several islands.

evolutionary

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

synonym: developmental, mutative, transformative

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

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

niche

n. a specialized role or position that a species occupies within an ecosystem; a job or position particularly well suited to the person who occupies it

synonym: role, position, habitat

(1) **niche** market, (2) every **niche** of society

The species occupies a unique **niche** in the ecosystem as a top predator.

independence

n. freedom from another's or others' control or influence

synonym: freedom, liberty, autonomy

(1) financial **independence**, (2) **independence** ceremony

There is nothing more valuable than **independence** and freedom.

absorb

v. to take in a fluid or other substance gradually

synonym: consume, soak, ingest

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

The sponge **absorbs** water well.

mainstream

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

synonym: prevailing, average, common

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

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

attrition

n. a process of weakening someone or something, especially an enemy, by continuously attacking or causing issues for them

synonym: corrosion, decay, erosion

(1) a war of **attrition**, (2) high **attrition** rates

They are attempting to prevent the **attrition** of their rights.

complain

v. to say dissatisfaction or annoyance about something or somebody

synonym : gripe, claim, denounce

(1) **complain** about a job, (2) call and **complain** frequently
Our users are often **complaining** about the slow application.

Session 2: Spelling

1. de___e my position *v.* to state or explain precisely the nature, scope, or meaning of something
2. sp___e cost *adj.* additional to what is necessary for ordinary use; (verb) to give time, money, space, etc. to someone
3. gr___h theory *n.* a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
4. paleolithic ar_____cts *n.* a person-made object, especially one of historical or cultural interest
5. yield cu___e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
6. ty_____t layout *v.* to arrange and format text or material for printing, typically in a specified font, size, and layout; to compose or arrange written material in a particular style or format for publication
7. his conclusion was ob_____s *adj.* easy to see, discover or understand
8. write el_____t sentences *adj.* pleasing and graceful in appearance or manner, or showing good taste and refinement
9. aggressive in_____ct *n.* an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true

ANSWERS: 1. define, 2. spare, 3. graph, 4. artifact, 5. curve, 6. typeset, 7. obvious, 8. elegant, 9. instinct

10. or___n of information *n.* the first existence or beginning of something
11. ty_____t document *v.* to arrange and format text or material for printing, typically in a specified font, size, and layout; to compose or arrange written material in a particular style or format for publication
12. a built-in diagnostic ro_____e *n.* a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program
13. an emotional ju_____nt *n.* the ability to form valuable opinions and make reasonable decisions
14. re___e collection *n.* a set of instructions for preparing a dish, including the ingredients and the method of cooking
15. di_____y merchandise *v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
16. fru_____on level *n.* the feeling of being upset or annoyed as a result of being unable to change or achieve something
17. binational ac___d *n.* an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have
18. fairly ty_____l symptoms *adj.* having the usual characteristics or traits of a specific group of things
19. com_____te a loss *v.* to make up for a loss, injury, or inconvenience by giving something of value

ANSWERS: 10. origin, 11. typeset, 12. routine, 13. judgment, 14. recipe, 15. display, 16. frustration, 17. accord, 18. typical, 19. compensate

20. month's ou___t *n.* the beginning of something
21. ab___b energy *v.* to take in a fluid or other substance gradually
22. a g__d design *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
23. ab___b a shock *v.* to take in a fluid or other substance gradually
24. color ra___r *n.* a grid pattern of pixels used to represent an image or facilitate the display of graphics in computer systems
25. typ_____hy skills *n.* the art or process of printing with type; the design, layout, and arrangement of printed material, including text and images
26. com_____on equipment *n.* the act or process of compacting or pressing something together, often reducing its volume or increasing its density; the state of being densely packed or pressed together; compression or consolidation
27. und_____le behavior *adj.* not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance
28. go out of fa_____n *n.* a style that is popular at a particular time or place; the state of being popular
29. ty_____l leader *adj.* having the usual characteristics or traits of a specific group of things

ANSWERS: 20. outset, 21. absorb, 22. grid, 23. absorb, 24. raster, 25. typography, 26. compaction, 27. undesirable, 28. fashion, 29. typical

30. a Go___c cathedral *adj.* of or relating to a style of architecture and art characterized by pointed arches, ribbed vaults, and flying buttresses, popular in Europe in the 12th-16th centuries
31. br_____t placement *n.* projecting support or fixture used to attach or bear weight; a small shelf or ledge; a punctuation mark ([]) used to enclose words, numbers, or symbols
32. bri_____er foreman *n.* a person who lays bricks to construct buildings or walls
33. 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
34. geographical bo_____ry *n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places
35. acc_____hed goal *adj.* having completed a task or achieved a goal successfully; skilled or proficient at something
36. the bo_____ry between reality and fantasy *n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places
37. arc_____ure design *n.* the art and science of designing and constructing buildings
38. a warm no_____ia *n.* a sentimental longing or wistful affection for a period in the past

ANSWERS: 30. Gothic, 31. bracket, 32. bricklayer, 33. encourage, 34. boundary, 35. accomplished, 36. boundary, 37. architecture, 38. nostalgia

39. a po_____al design *adj.* having multiple straight sides or angles; characterized by a shape or structure composed of straight lines or flat surfaces, often forming closed figures such as polygons
40. an_____e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
41. st__l beam *n.* a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
42. busy int_____ion *n.* a point where two or more roads, lines, etc., cross each other
43. deliver a ju_____nt *n.* the ability to form valuable opinions and make reasonable decisions
44. fu__y cat *adj.* excessively concerned with minor details and trivialities; easily irritated or bothered by small annoyances; requiring or showing excessive attention or care
45. re___e the plan *v.* to examine and make corrections or alterations to the idea, piece of writing, etc. to improve it
46. cutting-edge inn_____on *n.* the creation of a new device or process resulting from study and experimentation
47. ad_____e reaction *adj.* unfavorable or harmful
48. at_____de control *n.* the way you think and feel about someone or something

ANSWERS: 39. polygonal, 40. analyze, 41. steel, 42. intersection, 43. judgment, 44. fussy, 45. revise, 46. innovation, 47. adverse, 48. attitude

49. a ve___r operation *n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease
50. se__f font *n.* a small decorative stroke or design element added to the ends of the main strokes of a letter or other character in certain typefaces, often used to enhance legibility or create a specific style
51. re___e a company from bankruptcy *v.* to save someone or something from a dangerous or difficult situation
52. fl__d advisory *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
53. re___e his belief *v.* to examine and make corrections or alterations to the idea, piece of writing, etc. to improve it
54. half qu____ty *n.* the amount or number of something; magnitude
55. de____p wallpaper *n.* a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
56. am____us situation *adj.* open to more than one interpretation; not clear or decided
57. en____er shortage *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software

ANSWERS: 49. vector, 50. serif, 51. rescue, 52. flood, 53. revise, 54. quantity, 55. desktop, 56. ambiguous, 57. engineer

58. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
59. en___e information *v.* to convert information into a code or format suitable for storage or transmission
60. the co_____r of the earth's surface *n.* the outline of its shape or form; a line drawn on a map connecting points of equal height
61. arrived ap_____s *adj.* concerning a particular topic; fitting or appropriate in a given situation; (adverb) at the right time; incidentally or by the way
62. at_____de toward mistakes *n.* the way you think and feel about someone or something
63. bri_____er's trowel *n.* a person who lays bricks to construct buildings or walls
64. customer sat_____ion *n.* a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something
65. c__w each word *v.* to crush or grind something, especially food, with the teeth and then swallow it
66. ac___d with public opinion *n.* an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have
67. a binomial fo_____a *n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement

ANSWERS: 58. environment, 59. encode, 60. contour, 61. apropos, 62. attitude, 63. bricklayer, 64. satisfaction, 65. chew, 66. accord, 67. formula

68. strict time con_____nts *n.* a limit or restriction on something, such as an action, behavior, or thought
69. presently non_____ent *adj.* not real; not existing or having no real existence
70. 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
71. apply AI technology to art *n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation
72. aff_____le solution *adj.* not expensive and able to pay
73. script f__t *n.* a complete set of characters in a particular style and size used for printing text or displaying information on a screen
74. ae_____ic value *adj.* connected with the enjoyment or study of beauty
75. in early in_____y *n.* the state or period of being a baby or very young child
76. cen_____al history *n.* a 100th anniversary or celebration of an event that occurred 100 years ago
77. ad_____le enough for the environment *adj.* able or willing to modify or be modified to deal with new situations

ANSWERS: 68. constraint, 69. non-existent, 70. discovery, 71. AI, 72. affordable, 73. font, 74. aesthetic, 75. infancy, 76. centennial, 77. adaptable

78. ro___y tool *adj.* relating to, revolving around, or characterized by rotation or a revolving motion
79. el_____t design *adj.* pleasing and graceful in appearance or manner, or showing good taste and refinement
80. bi___p file *n.* a type of digital image or graphic representation in which each pixel is individually defined and mapped out in a grid pattern
81. et_____al light *adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual
82. co_____st with a decade ago *v.* to put in opposition to show or emphasize differences
83. create sc_____re *n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
84. in_____on behind his decision *n.* something you want to do and are going to do
85. pe_____re through hardships *v.* to persist in the course of action, despite opposition or difficulty; to continue with determination despite setbacks, obstacles, or discouragement
86. draw a dis_____on *n.* a difference or contrast between similar things or people
87. clear in_____on *n.* something you want to do and are going to do

ANSWERS: 78. rotary, 79. elegant, 80. bitmap, 81. ethereal, 82. contrast, 83. sculpture, 84. intention, 85. persevere, 86. distinction, 87. intention

88. ba____e with water *v.* to make someone officially a member of the Christian Church by baptism (= a form of Christian ritual purification)
89. in____y stage *n.* the state or period of being a baby or very young child
90. sp__e parts *adj.* additional to what is necessary for ordinary use; (verb) to give time, money, space, etc. to someone
91. a va____t of the same word *n.* something that is slightly different from others of the same type
92. beginning of the ind____al revolution *adj.* of or relating to or resulting from industry
93. so____re architect *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
94. sp__k his interest *v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
95. for your own s__e *n.* purpose; reason for wanting something done
96. sl__t a hat *v.* to lean or slope in a particular direction; to present or interpret information or a situation in a biased or distorted way
97. sp__k a chain reaction *v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
98. de____e a word *v.* to state or explain precisely the nature, scope, or meaning of something

ANSWERS: 88. baptize, 89. infancy, 90. spare, 91. variant, 92. industrial, 93. software, 94. spark, 95. sake, 96. slant, 97. spark, 98. define

99. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines
100. re_____e CO2 into the air *v.* to set free or allow to escape from confinement
101. re_____nt to persuasion *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
102. pr_____ty call *n.* something that is more important than other things and should be dealt with first
103. in great ne_____ty *n.* the state or fact of being needed; anything indispensable
104. sl__t upward *v.* to lean or slope in a particular direction; to present or interpret information or a situation in a biased or distorted way
105. ro__h and tough *adj.* not quite exact or correct; having or caused by an irregular surface
106. com_____on of snow *n.* the act or process of compacting or pressing something together, often reducing its volume or increasing its density; the state of being densely packed or pressed together; compression or consolidation
107. vertical a__s *n.* a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance
108. trading in bi___y options *n.* a system of numbers that uses only two digits, 0 and 1

ANSWERS: 99. manufacture, 100. release, 101. resistant, 102. priority, 103. necessity, 104. slant, 105. rough, 106. compaction, 107. axis, 108. binary

109. delta pl__n *adj.* without being decorated in any way;
(Noun) a vast expanse of flat land with few trees
110. sc__w the cap *v.* to turn something, such as a bolt, with a driver or wrench to tighten or loosen it;
(noun) a cylindrical rod with a helical ridge used to fasten things together
111. hos_____le environment *adj.* friendly and generous to visitors or guests
112. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
113. su_____e a blizzard *v.* to live or exist despite a dangerous event or period
114. occ_____al visitor *adj.* happening or appearing at irregular intervals; not constant or regular
115. a di_____l watch *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
116. an ad_____le person *adj.* able or willing to modify or be modified to deal with new situations
117. acc_____te these needs *v.* to provide someone with a place to live or to be stored in; to make fit for or to change to suit a new purpose
118. sp_____l ability *adj.* of or relating space and the position, area, and size of things
119. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute

ANSWERS: 109. plain, 110. screw, 111. hospitable, 112. improvisation, 113. survive, 114. occasional, 115. digital, 116. adaptable, 117. accommodate, 118. spatial, 119. represent

120. a hysterical tem_____nt *n.* a person's nature or disposition, especially as it permanently affects their behavior
121. bi___p image *n.* a type of digital image or graphic representation in which each pixel is individually defined and mapped out in a grid pattern
122. mi_____te a natural disaster *v.* to make less severe or less intense; to alleviate or lessen the adverse effects of something
123. every ni___e of society *n.* a specialized role or position that a species occupies within an ecosystem; a job or position particularly well suited to the person who occupies it
124. a gr___h sample *n.* a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
125. the tem_____nt of an engineer *n.* a person's nature or disposition, especially as it permanently affects their behavior
126. the imp_____on in a crime *n.* something that is inferred or indirectly stated; the act or fact of being involved in something
127. a wire g___d *n.* a pattern of regularly spaced horizontal and vertical lines; a system of high tension cables by which electrical power is distributed throughout a region
128. burning ke_____ne *n.* a flammable, colorless, or pale yellow liquid derived from the distillation of petroleum, used as a fuel for lamps, stoves, and heaters

ANSWERS: 120. temperament, 121. bitmap, 122. mitigate, 123. niche, 124. graph, 125. temperament, 126. implication, 127. grid, 128. kerosene

129. a coordinate a__s *n.* a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance
130. ad_____e circumstances *adj.* unfavorable or harmful
131. high imp_____ce *n.* the quality of being important and worthy of note
132. an eco_____al meal *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
133. direct pro_____on *n.* a part, share, or amount of something considered in comparative relation to a whole
134. cen_____al park *n.* a 100th anniversary or celebration of an event that occurred 100 years ago
135. en___e data *v.* to convert information into a code or format suitable for storage or transmission
136. beam of el_____ons *n.* a tiny particle with the negative electrical charge
137. com_____te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
138. decimal ari_____ic *n.* the branch of mathematics that deals with numbers and numerical calculations, particularly the four basic operations of addition, subtraction, multiplication, and division
139. co_____st two things *v.* to put in opposition to show or emphasize differences

ANSWERS: 129. axis, 130. adverse, 131. importance, 132. economical, 133. proportion, 134. centennial, 135. encode, 136. electron, 137. communicate, 138. arithmetic, 139. contrast

140. the Ch____r of the United Nations *n.* a document that grants certain rights or privileges; a contract to hire or lease transportation
141. mo____r the data carefully *v.* to observe, check, and track the progress or quality of something over a period of time
142. va____t types of pigeon *n.* something that is slightly different from others of the same type
143. an____e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
144. re____e a dying dog *v.* to save someone or something from a dangerous or difficult situation
145. co____e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
146. ind____nce ceremony *n.* freedom from another's or others' control or influence
147. sl__e a glance *v.* to move or cause to move smoothly along a surface without interruption
148. a su____e poison *adj.* not readily apparent or visible
149. ca____e customers' hearts *v.* to catch a person or an animal and confine them in an area which they cannot escape
150. aluminum f__l *n.* a thin and flexible sheet of metal, such as aluminum, used for wrapping or covering items; a literary device in which a character's actions or words are used to contrast or highlight the actions or words of another character; (verb) to prevent someone from succeeding in their plans or actions

ANSWERS: 140. charter, 141. monitor, 142. variant, 143. analyze, 144. rescue, 145. consume, 146. independence, 147. slide, 148. subtle, 149. capture, 150. foil

151. re_____e a prisoner v. to set free or allow to escape from confinement
152. eco_____al use of her time *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
153. com_____te his anxieties to the psychiatrist v. to share or exchange information with others by speaking, writing, moving your body, or using other signals
154. syn_____ze our watches v. to happen or cause to happen at the same time or rate
155. po_____al shape *adj.* having multiple straight sides or angles; characterized by a shape or structure composed of straight lines or flat surfaces, often forming closed figures such as polygons
156. the int_____ion of history *n.* an explanation or opinion of something, especially that is not immediately obvious
157. ba_____e a baby v. to make someone officially a member of the Christian Church by baptism (= a form of Christian ritual purification)
158. flow of el_____ons *n.* a tiny particle with the negative electrical charge
159. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
160. ad__t fully to the environment v. to make fit for or change to suit a new purpose or environment
161. the ja___d outline of the crags *adj.* having a rough and sharply uneven surface or outline

ANSWERS: 151. release, 152. economical, 153. communicate, 154. synchronize, 155. polygonal, 156. interpretation, 157. baptize, 158. electron, 159. experiment, 160. adapt, 161. jagged

162. ch_____r on the bolt holes *n.* a beveled or angled edge or surface, typically created by cutting or shaping a right-angled corner or edge, often used to prevent sharpness or to create aesthetic appeal
163. ch_____r tool *n.* a beveled or angled edge or surface, typically created by cutting or shaping a right-angled corner or edge, often used to prevent sharpness or to create aesthetic appeal
164. ri__d rules *adj.* extremely strict and difficult to change or adapt; incapable of or resistant to bending
165. 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
166. pra_____st perspective *n.* a person who practically approaches situations and problems; someone who prioritizes usefulness and functionality over abstract principles or ideals
167. a hos_____le welcome *adj.* friendly and generous to visitors or guests
168. en_____us amount *adj.* extremely large or great
169. one of the main dr_____cks *n.* a disadvantage or inconvenience that makes something less attractive
170. re___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 162. chamfer, 163. chamfer, 164. rigid, 165. discovery, 166. pragmatist, 167. hospitable, 168. enormous, 169. drawback, 170. relate

171. di____l electronic signature *adj.* processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
172. lo_____se alphabet *n.* a letter or typeface that is small in size and typically sits below the baseline of a line of text; opposite of uppercase
173. in_____ce a child's future *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
174. fu__y eater *adj.* excessively concerned with minor details and trivialities; easily irritated or bothered by small annoyances; requiring or showing excessive attention or care
175. ke_____ne stove *n.* a flammable, colorless, or pale yellow liquid derived from the distillation of petroleum, used as a fuel for lamps, stoves, and heaters
176. ap_____s expression *adj.* concerning a particular topic; fitting or appropriate in a given situation; (adverb) at the right time; incidentally or by the way
177. ou_____e the findings *v.* to describe the main facts or aspects involved in something
178. join the mai_____am *n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people
179. tax br_____t *n.* projecting support or fixture used to attach or bear weight; a small shelf or ledge; a punctuation mark ([]) used to enclose words, numbers, or symbols

ANSWERS: 171. digital, 172. lowercase, 173. influence, 174. fussy, 175. kerosene, 176. apropos, 177. outline, 178. mainstream, 179. bracket

180. give the waiter a t_p. *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
181. res_____on of a conflict *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
182. market se_____t *n.* a part or section of something; a distinct group within a larger whole
183. co_____us of having succeeded *adj.* being aware of and able to respond to what is happening around you
184. ja____d edges *adj.* having a rough and sharply uneven surface or outline
185. mo_____nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
186. it____c lettering *adj.* referring to a style of writing or typeface in which the letters are slanted to the right, creating a distinctive look, often used for emphasis or to indicate a foreign word or title
187. co_____e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
188. co_____ed criminal *adj.* completely certain about something; having a strong belief or conviction in a particular religion

ANSWERS: 180. tip, 181. resolution, 182. segment, 183. conscious, 184. jagged, 185. movement, 186. italic, 187. consume, 188. convinced

189. display res_____on *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
190. the t_p of a paintbrush *n.* the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
191. 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
192. write in it___c *adj.* referring to a style of writing or typeface in which the letters are slanted to the right, creating a distinctive look, often used for emphasis or to indicate a foreign word or title
193. ca___l chain *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
194. im_____e a process *v.* to make or become better
195. su___t an application *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
196. mi_____te risk *v.* to make less severe or less intense; to alleviate or lessen the adverse effects of something

ANSWERS: 189. resolution, 190. tip, 191. decide, 192. italic, 193. causal, 194. improve, 195. submit, 196. mitigate

197. Peruvian ar_____cts *n.* a person-made object, especially one of historical or cultural interest
198. important dis_____on *n.* a difference or contrast between similar things or people
199. co_____se the text *v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
200. sup_____se text *v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system
201. ro____y motion *adj.* relating to, revolving around, or characterized by rotation or a revolving motion
202. sym_____al triangle *adj.* having similarity in size, shape, and relative position of corresponding parts
203. co_____in about a job *v.* to say dissatisfaction or annoyance about something or somebody
204. aff_____le housing *adj.* not expensive and able to pay
205. the int_____ion of coordinate axes *n.* a point where two or more roads, lines, etc., cross each other
206. imp_____ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
207. in_____ct for self-preservation *n.* an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true

ANSWERS: 197. artifact, 198. distinction, 199. condense, 200. superimpose, 201. rotary, 202. symmetrical, 203. complain, 204. affordable, 205. intersection, 206. improvisation, 207. instinct

208. op_____m conditions *adj.* the best or most favorable; the ideal or most advantageous; the point at which something operates at peak performance or efficiency
209. the ne_____ty of the concrete measure *n.* the state or fact of being needed; anything indispensable
210. AI expert *n.* (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation
211. numeric ke_____rd *n.* device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
212. mo_____n poetry *adj.* of or belonging to the present time or recent times
213. a civil en_____er *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
214. ni__e market *n.* a specialized role or position that a species occupies within an ecosystem; a job or position particularly well suited to the person who occupies it
215. electronic typ_____er *n.* a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other writing material, mainly used before modern computers, printers, and word processors took over

ANSWERS: 208. optimum, 209. necessity, 210. AI, 211. keyboard, 212. modern, 213. engineer, 214. niche, 215. typewriter

216. immune fu____on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
217. clarify am_____us points *adj.* open to more than one interpretation; not clear or decided
218. cr____h of trousers *n.* the part of the body between the legs where they join the torso, including the area around the genitals
219. acc_____te a person with money *v.* to provide someone with a place to live or to be stored in; to make fit for or to change to suit a new purpose
220. ro_____e business *n.* a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program
221. pi__l density *n.* the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image
222. high at_____on rates *n.* a process of weakening someone or something, especially an enemy, by continuously attacking or causing issues for them
223. occ_____al assistance *adj.* happening or appearing at irregular intervals; not constant or regular

ANSWERS: 216. function, 217. ambiguous, 218. crotch, 219. accommodate, 220. routine, 221. pixel, 222. attrition, 223. occasional

224. mo____r an exam *v.* to observe, check, and track the progress or quality of something over a period of time
225. an ine_____le position *adj.* impossible to avoid or evade
226. de___e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
227. fo_____e the consequences *v.* to perceive or predict; to anticipate or expect something to happen in the future
228. open to int_____ion *n.* an explanation or opinion of something, especially that is not immediately obvious
229. com_____te for a car accident *v.* to make up for a loss, injury, or inconvenience by giving something of value
230. penicillin-re_____nt bacteria *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
231. sp_____l distribution *adj.* of or relating space and the position, area, and size of things
232. a bi___y number *n.* a system of numbers that uses only two digits, 0 and 1
233. co___y goods by truck *v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another
234. pre-Christian an_____t *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

ANSWERS: 224. monitor, 225. inescapable, 226. decide, 227. foresee, 228. interpretation, 229. compensate, 230. resistant, 231. spatial, 232. binary, 233. convey, 234. ancient

235. structural fo____a *n.* a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement
236. new fa____n trends *n.* a style that is popular at a particular time or place; the state of being popular
237. ad__t as needed *v.* to make fit for or change to suit a new purpose or environment
238. a det____nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
239. man____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
240. the de__h of the water *n.* the distance between the top and bottom of something; between the top surface and a distance below it
241. co____ed of the idea *adj.* completely certain about something; having a strong belief or conviction in a particular religion
242. di____te metric space *adj.* separate and distinct; not continuous; individually distinguishable
243. a star of the first ma____de *n.* the extent, level, importance, or amount of something
244. aut____le insurance *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
245. an id____st perspective *n.* a person who is guided by ideals or principles rather than practical considerations or reality; a person who seeks to achieve a particular vision or goal for the betterment of society or humanity

ANSWERS: 235. formula, 236. fashion, 237. adapt, 238. determinant, 239. manufacture, 240. depth, 241. convinced, 242. discrete, 243. magnitude, 244. automobile, 245. idealist

246. co___e language *adj.* rough or uneven in texture; lacking refinement or sensitivity in behavior, speech, or manners
247. st_____p remedy *n.* something intended for temporary use while you are looking for something more suitable
248. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
249. Go___c novel *adj.* of or relating to a style of architecture and art characterized by pointed arches, ribbed vaults, and flying buttresses, popular in Europe in the 12th-16th centuries
250. in_____ce the daily life *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
251. pr_____ty seating for elderly *n.* something that is more important than other things and should be dealt with first
252. pe_____re in my goals *v.* to persist in the course of action, despite opposition or difficulty; to continue with determination despite setbacks, obstacles, or discouragement

ANSWERS: 246. coarse, 247. stopgap, 248. function, 249. Gothic, 250. influence, 251. priority, 252. persevere

253. an ob____te word *adj.* no longer in use or helpful because something newer or better has been invented and introduced
254. no_____ia trip *n.* a sentimental longing or wistful affection for a period in the past
255. a female sc__w *v.* to turn something, such as a bolt, with a driver or wrench to tighten or loosen it; (noun) a cylindrical rod with a helical ridge used to fasten things together
256. im___e harsher sanctions *v.* to officially force a new law, tax, duty, etc. to be obeyed or received
257. ine_____le fate *adj.* impossible to avoid or evade
258. abs_____ly obsessed with the girl *adv.* without restriction or limitation; completely or utterly
259. sym_____al pattern *adj.* having similarity in size, shape, and relative position of corresponding parts
260. a sense of sat_____ion *n.* a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something
261. de_____p software *n.* a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
262. an_____t stories *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
263. mai_____am political beliefs *n.* the ideas, opinions, beliefs, etc., that are considered normal or accepted by most people

ANSWERS: 253. obsolete, 254. nostalgia, 255. screw, 256. impose, 257. inescapable, 258. absolutely, 259. symmetrical, 260. satisfaction, 261. desktop, 262. ancient, 263. mainstream

264. magnetic st__l *n.* a strong metal alloy made up of iron with typically a few tenths of a percent of carbon used for making things that need a strong structure
265. the ou___t of the crisis *n.* the beginning of something
266. a st_____p budget *n.* something intended for temporary use while you are looking for something more suitable
267. ro__h estimation *adj.* not quite exact or correct; having or caused by an irregular surface
268. mat_____cs competition *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
269. ind_____al alcohol *adj.* of or relating to or resulting from industry
270. abs_____ly against *adv.* without restriction or limitation; completely or utterly
271. sl__e a card across the table *v.* to move or cause to move smoothly along a surface without interruption
272. change to lo_____se *n.* a letter or typeface that is small in size and typically sits below the baseline of a line of text; opposite of uppercase
273. sup_____se image *v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system
274. re___e book *n.* a set of instructions for preparing a dish, including the ingredients and the method of cooking

ANSWERS: 264. steel, 265. outset, 266. stopgap, 267. rough, 268. mathematics, 269. industrial, 270. absolutely, 271. slide, 272. lowercase, 273. superimpose, 274. recipe

275. ae_____ic feeling *adj.* connected with the enjoyment or study of beauty
276. syn_____ze movements *v.* to happen or cause to happen at the same time or rate
277. suffer st___e *n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
278. residual qu_____ty *n.* the amount or number of something; magnitude
279. copyrighted so_____re *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
280. co_____ss gas *v.* to press or squeeze together to make something take up less space
281. a fl__d of questions *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
282. classic arc_____ure *n.* the art and science of designing and constructing buildings
283. disease ve___r *n.* a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease
284. a true pra_____st *n.* a person who practically approaches situations and problems; someone who prioritizes usefulness and functionality over abstract principles or ideals

ANSWERS: 275. aesthetic, 276. synchronize, 277. stroke, 278. quantity, 279. software, 280. compress, 281. flood, 282. architecture, 283. vector, 284. pragmatist

285. agree to su___t the bill *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
286. se__f typeface *n.* a small decorative stroke or design element added to the ends of the main strokes of a letter or other character in certain typefaces, often used to enhance legibility or create a specific style
287. op_____m performance *adj.* the best or most favorable; the ideal or most advantageous; the point at which something operates at peak performance or efficiency
288. vi_____y over terrorism *n.* success in a game, competition, election, or battle, or the knowledge that you have won
289. ri__d structure *adj.* extremely strict and difficult to change or adapt; incapable of or resistant to bending
290. a good grounding in mat_____cs *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
291. non_____ent resources *adj.* not real; not existing or having no real existence
292. color pi__ls *n.* the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image
293. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 285. submit, 286. serif, 287. optimum, 288. victory, 289. rigid, 290. mathematics, 291. non-existent, 292. pixel, 293. determinant

294. ob____s reasons *adj.* easy to see, discover or understand
295. id____st at heart *n.* a person who is guided by ideals or principles rather than practical considerations or reality; a person who seeks to achieve a particular vision or goal for the betterment of society or humanity
296. frequency al____ng *n.* (in digital signal processing) a distortion or artifact that occurs when a higher frequency signal is improperly sampled or represented, resulting in false or misleading information being recorded or displayed
297. become ob____te *adj.* no longer in use or helpful because something newer or better has been invented and introduced
298. spectral pho____er *n.* an instrument used to measure the intensity of light or other forms of radiation, which typically measures the amount of brightness or luminosity emitted by a source
299. inn____on leader *n.* the creation of a new device or process resulting from study and experimentation
300. call and co____in frequently *v.* to say dissatisfaction or annoyance about something or somebody
301. im____e tariffs *v.* to officially force a new law, tax, duty, etc. to be obeyed or received
302. im____e the test score *v.* to make or become better

ANSWERS: 294. obvious, 295. idealist, 296. aliasing, 297. obsolete, 298. photometer, 299. innovation, 300. complain, 301. impose, 302. improve

303. financial ind_____nce *n.* freedom from another's or others' control or influence
304. cannot com_____se anymore *v.* to settle a problem or disagreement by mutual concession
305. the evo_____ary process *adj.* relating to or denoting how living things develop or change from earlier forms
306. my friend's cha_____tic laugh *n.* a typical feature or quality that can identify, tell apart, or describe something or somebody
307. f__l a terror plot *n.* a thin and flexible sheet of metal, such as aluminum, used for wrapping or covering items; a literary device in which a character's actions or words are used to contrast or highlight the actions or words of another character; (verb) to prevent someone from succeeding in their plans or actions
308. a ch_____r flight *n.* a document that grants certain rights or privileges; a contract to hire or lease transportation
309. di_____y artwork *v.* to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
310. mental ari_____ic *n.* the branch of mathematics that deals with numbers and numerical calculations, particularly the four basic operations of addition, subtraction, multiplication, and division
311. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 303. independence, 304. compromise, 305. evolutionary, 306. characteristic, 307. foil, 308. charter, 309. display, 310. arithmetic, 311. environment

312. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
313. di_____te variable *adj.* separate and distinct; not continuous; individually distinguishable
314. a war of at_____on *n.* a process of weakening someone or something, especially an enemy, by continuously attacking or causing issues for them
315. a circular mo_____nt *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
316. ou_____ed the plan *v.* to describe the main facts or aspects involved in something
317. pe_____de enough people *v.* to convince or induce someone to do something by presenting a reason or argument; to sway or influence someone's decision or opinion
318. en_____us potential *adj.* extremely large or great
319. a st_____ht line *adj.* extending or moving in one direction without bending or curving; having no deviations
320. 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: 312. involve, 313. discrete, 314. attrition, 315. movement, 316. outline, 317. persuade, 318. enormous, 319. straight, 320. process

321. mis_____and each other *v.* to interpret or understand something in the wrong way
322. acc_____hed at a very early age *adj.* having completed a task or achieved a goal successfully; skilled or proficient at something
323. su_____e a plane crash *v.* to live or exist despite a dangerous event or period
324. a st___e of the putter *n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
325. 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
326. in_____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
327. et_____al beauty *adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual
328. feel a sl___t concern *adj.* very small in degree or amount
329. mis_____and entirely about her *v.* to interpret or understand something in the wrong way
330. co_____ss the chest *v.* to press or squeeze together to make something take up less space
331. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge

ANSWERS: 321. misunderstand, 322. accomplished, 323. survive, 324. stroke, 325. encourage, 326. involve, 327. ethereal, 328. slight, 329. misunderstand, 330. compress, 331. experiment

332. al_____ng effect *n.* (in digital signal processing) a distortion or artifact that occurs when a higher frequency signal is improperly sampled or represented, resulting in false or misleading information being recorded or displayed
333. sl____t increase *adj.* very small in degree or amount
334. handheld pho_____er *n.* an instrument used to measure the intensity of light or other forms of radiation, which typically measures the amount of brightness or luminosity emitted by a source
335. ou_____e our child *v.* to live longer than another person
336. co_____r lines *n.* the outline of its shape or form; a line drawn on a map connecting points of equal height
337. the characters that re_____nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
338. the ma_____de of the disaster *n.* the extent, level, importance, or amount of something
339. co____y a complex idea *v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another
340. re____e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 332. aliasing, 333. slight, 334. photometer, 335. outlive, 336. contour, 337. represent, 338. magnitude, 339. convey, 340. relate

341. a building of vast pro_____ons *n.* a part, share, or amount of something considered in comparative relation to a whole
342. driverless aut_____le *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
343. racial or____n *n.* the first existence or beginning of something
344. for the s__e of argument *n.* purpose; reason for wanting something done
345. attempt to pe_____de *v.* to convince or induce someone to do something by presenting a reason or argument; to sway or influence someone's decision or opinion
346. re__t against his way of thinking *v.* to take action in response to something
347. co_____se water vapor *v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
348. c__w a stick of gum *v.* to crush or grind something, especially food, with the teeth and then swallow it
349. the dr_____ck of his method *n.* a disadvantage or inconvenience that makes something less attractive
350. si_____fy the process *v.* to make something more straightforward, more understandable, or easier to do
351. a man of imp_____ce *n.* the quality of being important and worthy of note

ANSWERS: 341. proportion, 342. automobile, 343. origin, 344. sake, 345. persuade, 346. react, 347. condense, 348. chew, 349. drawback, 350. simplify, 351. importance

352. cr___h portion *n.* the part of the body between the legs where they join the torso, including the area around the genitals
353. ecology and evo_____ary biology *adj.* relating to or denoting how living things develop or change from earlier forms
354. out of pi___e *n.* a feeling of irritation or resentment, often caused by a perceived slight or insult; (verb) to cause to feel resentment or indignation
355. pl___n answer *adj.* without being decorated in any way; (Noun) a vast expanse of flat land with few trees
356. typ_____er keys *n.* a mechanical device used for writing, consisting of type keys that, when pressed, imprint ink onto paper or other writing material, mainly used before modern computers, printers, and word processors took over
357. st_____ht for two months *adj.* extending or moving in one direction without bending or curving; having no deviations
358. con_____nt on business activity *n.* a limit or restriction on something, such as an action, behavior, or thought
359. 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: 352. crotch, 353. evolutionary, 354. pique, 355. plain, 356. typewriter, 357. straight, 358. constraint, 359. process

360. de__h camera *n.* the distance between the top and bottom of something; between the top surface and a distance below it
361. co_____us effort *adj.* being aware of and able to respond to what is happening around you
362. ke_____rd instruments *n.* device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
363. ou_____e its usefulness *v.* to live longer than another person
364. pa_____e story *n.* a short allegorical story designed to illustrate a moral or spiritual lesson
365. fo_____e challenges *v.* to perceive or predict; to anticipate or expect something to happen in the future
366. express fru_____on *n.* the feeling of being upset or annoyed as a result of being unable to change or achieve something
367. typ_____hy layout *n.* the art or process of printing with type; the design, layout, and arrangement of printed material, including text and images
368. vi_____y in the law court *n.* success in a game, competition, election, or battle, or the knowledge that you have won
369. su___e changes *adj.* not readily apparent or visible
370. the imp_____on of a word *n.* something that is inferred or indirectly stated; the act or fact of being involved in something

ANSWERS: 360. depth, 361. conscious, 362. keyboard, 363. outlive, 364. parable, 365. foresee, 366. frustration, 367. typography, 368. victory, 369. subtle, 370. implication

371. abstract sc_____re *n.* the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay
372. stripes cha_____tic of the zebra *n.* a typical feature or quality that can identify, tell apart, or describe something or somebody
373. learning cu__e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
374. und_____le outcome *adj.* not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance
375. ca___l effect *adj.* relating to or indicating a cause or the relationship between causes and effects; resulting from a cause
376. si_____fy my life *v.* to make something more straightforward, more understandable, or easier to do
377. ra___r scanning *n.* a grid pattern of pixels used to represent an image or facilitate the display of graphics in computer systems
378. pre-mo___n agricultural society *adj.* of or belonging to the present time or recent times
379. ca_____e a glimpse *v.* to catch a person or an animal and confine them in an area which they cannot escape

ANSWERS: 371. sculpture, 372. characteristic, 373. curve, 374. undesirable, 375. causal, 376. simplify, 377. raster, 378. modern, 379. capture

380. pi__e the curiosity *n.* a feeling of irritation or resentment, often caused by a perceived slight or insult; (verb) to cause to feel resentment or indignation
381. com_____se the matter *v.* to settle a problem or disagreement by mutual concession
382. co___e texture *adj.* rough or uneven in texture; lacking refinement or sensitivity in behavior, speech, or manners
383. biblical pa_____e *n.* a short allegorical story designed to illustrate a moral or spiritual lesson
384. f__t size *n.* a complete set of characters in a particular style and size used for printing text or displaying information on a screen
385. re__t at a high temperature *v.* to take action in response to something
386. se_____t analysis *n.* a part or section of something; a distinct group within a larger whole

ANSWERS: 380. pique, 381. compromise, 382. coarse, 383. parable, 384. font, 385. react, 386. segment

Session 3: Fill in the Blanks

1. _____ algorithms can find ways to optimize that humans do not anticipate.
adj. relating to or denoting how living things develop or change from earlier forms
2. Sensors convert physical phenomena into _____ signals.
adj. processing or storing information as a succession of 1 and 0 to show that a signal is present or missing; relating to the use of computer technology, especially the internet
3. I will introduce some _____ on learning English in this class.
n. the top or extreme point of something slender or tapering, usually a mountain or hill; a piece of advice about something practical; a small amount of money given for services
4. The majority of synthetic vitamins are _____ from oil.
v. to make goods in large numbers, usually in a factory using machines
5. Our users are often _____ about the slow application.
v. to say dissatisfaction or annoyance about something or somebody
6. The evolution of processors has dramatically improved the performance of _____.
n. (abbreviation for artificial intelligence) the theory and development of computer systems capable of doing activities that would ordinarily need human intelligence, such as object recognition, speech recognition, decision-making, and language translation
7. The book designer chose a font with an elegant _____ to enhance readability.
n. a small decorative stroke or design element added to the ends of the main strokes of a letter or other character in certain typefaces, often used to enhance legibility or create a specific style

ANSWERS: 1. Evolutionary, 2. digital, 3. tips, 4. manufactured, 5. complaining, 6. AI, 7. serif

8. The mediated settlement brought _____ to both sides.
n. a pleasant feeling you have when you have fulfilled a desire, need, or expectation or have achieved something
9. She only visited her grandparents on _____ weekends.
adj. happening or appearing at irregular intervals; not constant or regular
10. The investigation _____ several government agencies and is expected to take several months.
v. to include or affect someone or something as a necessary part of something else
11. She tried to _____ her brother to join her on the trip, but he was too busy with work.
v. to convince or induce someone to do something by presenting a reason or argument; to sway or influence someone's decision or opinion
12. She studies gardening on a _____ basis.
n. a usual or habitual way of doing things; a set sequence of steps, part of a larger computer program
13. He became _____ that he was being followed.
adj. being aware of and able to respond to what is happening around you
14. Insects in urban areas are becoming _____ to insecticides.
adj. not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
15. The architect designed a beautiful _____ building with multiple facets.
adj. having multiple straight sides or angles; characterized by a shape or structure composed of straight lines or flat surfaces, often forming closed figures such as polygons

ANSWERS: 8. satisfaction, 9. occasional, 10. involves, 11. persuade, 12. routine, 13. conscious, 14. resistant, 15. polygonal

16. She wore an _____ evening gown to the gala.
adj. pleasing and graceful in appearance or manner, or showing good taste and refinement
17. Jesus quoted _____ to teach important lessons to his disciples.
n. a short allegorical story designed to illustrate a moral or spiritual lesson
18. I made plans to spend my _____ time beneficially.
adj. additional to what is necessary for ordinary use; (verb) to give time, money, space, etc. to someone
19. The smell of the garbage was very _____.
adj. not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance
20. A _____ star is a system in which two stars revolve around each other.
n. a system of numbers that uses only two digits, 0 and 1
21. This figure is _____ about the x-axis.
adj. having similarity in size, shape, and relative position of corresponding parts
22. The brain is an incredibly complex organ that controls the body's _____.
n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
23. The animal rights group worked to _____ the dolphins back into the wild.
v. to set free or allow to escape from confinement

ANSWERS: 16. elegant, 17. parables, 18. spare, 19. undesirable, 20. binary, 21. symmetrical, 22. function, 23. release

24. The _____ of the dancers on stage was graceful and elegant.
- n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
25. The ice cream truck's sound brought back _____ for my childhood.
- n.* a sentimental longing or wistful affection for a period in the past
26. As a _____ she always focuses on finding practical solutions to problems.
- n.* a person who practically approaches situations and problems; someone who prioritizes usefulness and functionality over abstract principles or ideals
27. He was sick for five _____ days.
- adj.* extending or moving in one direction without bending or curving; having no deviations
28. 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
29. The company divided the tasks into _____ segments to increase efficiency.
- adj.* separate and distinct; not continuous; individually distinguishable
30. I changed the _____ on my resume to make it more visually appealing.
- n.* a complete set of characters in a particular style and size used for printing text or displaying information on a screen
31. The instructions provided were _____ and confused the team.
- adj.* open to more than one interpretation; not clear or decided

ANSWERS: 24. movement, 25. nostalgia, 26. pragmatist, 27. straight, 28. decide, 29. discrete, 30. font, 31. ambiguous

32. He carefully determined the _____ relations of every piece of the stage set.
adj. of or relating space and the position, area, and size of things
33. The computer screen comprises thousands of tiny _____ that create the overall picture.
n. the smallest unit of an image that can be displayed or manipulated electronically, typically a point of light on a computer screen or in a digital image
34. He made a New Year's _____ to exercise more and eat healthier.
n. a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
35. The technology is still in its _____ and has much room for improvement.
n. the state or period of being a baby or very young child
36. The vehicle bounced along the _____ mountain road.
adj. not quite exact or correct; having or caused by an irregular surface
37. It is more _____ to wash your plastic bottle and reuse it.
adj. providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
38. The ancient Greek _____ are known for their realism and attention to detail.
n. the art of creating three-dimensional objects or forms, typically by carving, modeling, or casting in a variety of materials such as stone, wood, metal, or clay

ANSWERS: 32. spatial, 33. pixels, 34. resolution, 35. infancy, 36. rough, 37. economical, 38. sculptures

39. Please type your password in all _____ letters.

- n.* a letter or typeface that is small in size and typically sits below the baseline of a line of text; opposite of uppercase

40. She kicked him hard in the _____.

- n.* the part of the body between the legs where they join the torso, including the area around the genitals

41. The _____ music created a dreamlike atmosphere in the concert hall.

- adj.* delicate, light, and airy; extremely refined or subtle; heavenly or spiritual

42. These birds can only _____ in temperate climates.

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

43. He pointed out all the _____ to our plan.

- n.* a disadvantage or inconvenience that makes something less attractive

44. He wandered the _____ between life and death by gunfire.

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

45. There is nothing more valuable than _____ and freedom.

- n.* freedom from another's or others' control or influence

46. The _____ angle on this table's edges gives it a sleek and modern look.

- n.* a beveled or angled edge or surface, typically created by cutting or shaping a right-angled corner or edge, often used to prevent sharpness or to create aesthetic appeal

ANSWERS: 39. lowercase, 40. crotch, 41. ethereal, 42. survive, 43. drawbacks, 44. boundary, 45. independence, 46. chamfer

47. His poem has a very significant _____.

- n.* something that is inferred or indirectly stated; the act or fact of being involved in something

48. I need to use an _____ font for emphasis in this paragraph.

- adj.* referring to a style of writing or typeface in which the letters are slanted to the right, creating a distinctive look, often used for emphasis or to indicate a foreign word or title

49. The _____ in the road was so sharp that I had to slow down to navigate it safely.

- n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

50. 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

51. The _____ will repair my telephone tomorrow morning.

- n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software

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

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

53. The _____ of the earthquake was measured at 7.8 on the Richter scale.

- n.* the extent, level, importance, or amount of something

ANSWERS: 47. implication, 48. italic, 49. curve, 50. innovation, 51. engineer, 52. typewriter, 53. magnitude

54. He had to _____ the loose knob back onto the cabinet door.
- v.* to turn something, such as a bolt, with a driver or wrench to tighten or loosen it; (noun) a cylindrical rod with a helical ridge used to fasten things together
55. In southward, the average annual water _____ increases.
- n.* the amount or number of something; magnitude
56. This year's extreme heat has resulted in many heat _____ cases.
- n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
57. The report divided the data into _____ based on age, gender, and income level.
- n.* a part or section of something; a distinct group within a larger whole
58. The fire department arrived just in time to _____ the family from the burning building.
- v.* to save someone or something from a dangerous or difficult situation
59. The _____ industry is a major contributor to air pollution in cities.
- n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
60. I _____ a problem arising if we don't address this issue now.
- v.* to perceive or predict; to anticipate or expect something to happen in the future
61. We are optimistic about our final _____.
- n.* success in a game, competition, election, or battle, or the knowledge that you have won

ANSWERS: 54. screw, 55. quantity, 56. stroke, 57. segments, 58. rescue, 59. automobile, 60. foresee, 61. victory

62. The company specializes in both hardware and _____.
- n.* a set of computer programs and associated documentation and data for doing particular computational jobs
63. One _____ of success is having a positive attitude and a strong work ethic.
- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
64. The bankruptcy of the giant conglomerate _____ turmoil in the stock market.
- v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
65. The scientist used a digital _____ to measure the light intensity in the experiment.
- n.* an instrument used to measure the intensity of light or other forms of radiation, which typically measures the amount of brightness or luminosity emitted by a source
66. She _____ her husband for many years.
- v.* to live longer than another person
67. I love the bold _____ used in this book's chapter heading.
- n.* the art or process of printing with type; the design, layout, and arrangement of printed material, including text and images
68. An ironic remark often _____ an intended meaning obliquely.
- v.* to express ideas, feelings, etc. so that it is known or understood by other people; to carry something from one place to another

ANSWERS: 62. software, 63. determinant, 64. sparked, 65. photometer, 66. outlived, 67. typography, 68. conveys

69. His thinking is _____ in the country's culture.

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

70. Efforts to _____ the effects of climate change require a coordinated and sustained effort by governments, businesses, and individuals.

- v.* to make less severe or less intense; to alleviate or lessen the adverse effects of something

71. She has a calm _____ and never gets overly upset or angry.

- n.* a person's nature or disposition, especially as it permanently affects their behavior

72. The _____ engine is known for its smooth and efficient operation.

- adj.* relating to, revolving around, or characterized by rotation or a revolving motion

73. We seek a candidate who possesses _____ fighting potential.

- adj.* able or willing to modify or be modified to deal with new situations

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

- v.* to make or become better

75. Every human is responsible for taking care of the Earth's _____.

- n.* the natural world such as air, water, and land in which humans, animals, and plants live

76. The kitchen knife had a _____ edge, making cutting through the tough steak difficult.

- adj.* rough or uneven in texture; lacking refinement or sensitivity in behavior, speech, or manners

ANSWERS: 69. mainstream, 70. mitigate, 71. temperament, 72. rotary, 73. adaptable, 74. improve, 75. environment, 76. coarse

77. The _____ architecture of the cathedral was awe-inspiring.

adj. of or relating to a style of architecture and art characterized by pointed arches, ribbed vaults, and flying buttresses, popular in Europe in the 12th-16th centuries

78. I adjusted the temperature to reach the _____ level for baking the cake.

adj. the best or most favorable; the ideal or most advantageous; the point at which something operates at peak performance or efficiency

79. The baby's _____ behavior indicated that she was not feeling well.

adj. excessively concerned with minor details and trivialities; easily irritated or bothered by small annoyances; requiring or showing excessive attention or care

80. _____ pattern roads often appear in urban areas.

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

81. The priest _____ my father on his deathbed.

v. to make someone officially a member of the Christian Church by baptism (= a form of Christian ritual purification)

82. The software can _____ and decode encrypted messages.

v. to convert information into a code or format suitable for storage or transmission

83. There are several _____ limestone peaks throughout the mountains.

adj. having a rough and sharply uneven surface or outline

84. 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

ANSWERS: 77. Gothic, 78. optimum, 79. fussy, 80. Grid, 81. baptized, 82. encode, 83. jagged, 84. discovery

85. I need to _____ all of my notes into a manageable summary for my presentation.
- v.* to reduce the volume or size of something, often by removing water or other liquid; to make something shorter, more concise, or more concentrated
86. Dolphins use sound to _____ with each other.
- v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
87. I need to upgrade my _____ computer since it's become quite slow.
- n.* a flat working surface or table that is usually placed on top of a desk, typically used for a computer or other work-related activities
88. He had no choice but to adopt a _____ measure because of his limited budget.
- n.* something intended for temporary use while you are looking for something more suitable
89. This large SUV _____ eight people.
- v.* to provide someone with a place to live or to be stored in; to make fit for or to change to suit a new purpose
90. The news article _____ the story in favor of one political party.
- v.* to lean or slope in a particular direction; to present or interpret information or a situation in a biased or distorted way
91. He was unpopular because of his _____ adherence to the rules.
- adj.* extremely strict and difficult to change or adapt; incapable of or resistant to bending

ANSWERS: 85. condense, 86. communicate, 87. desktop, 88. stopgap, 89. accommodates, 90. slanted, 91. rigid

92. The _____ work transformed the plain building into a beautiful structure.
n. a person who lays bricks to construct buildings or walls
93. The picture suffers from severe spatial _____ making it difficult to interpret the finer details.
n. (in digital signal processing) a distortion or artifact that occurs when a higher frequency signal is improperly sampled or represented, resulting in false or misleading information being recorded or displayed
94. They used a special receiver to _____ police radio channels.
v. to observe, check, and track the progress or quality of something over a period of time
95. Please _____ the assignment to me.
v. to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
96. To advance this discussion, we must _____ "success" rigorously.
v. to state or explain precisely the nature, scope, or meaning of something
97. How did he _____ to your idea?
v. to take action in response to something
98. This artwork is _____ of her work.
adj. having the usual characteristics or traits of a specific group of things
99. He felt a deep _____ as he realized the project would not be completed on time.
n. the feeling of being upset or annoyed as a result of being unable to change or achieve something

ANSWERS: 92. bricklayer's, 93. aliasing, 94. monitor, 95. submit, 96. define, 97. react, 98. typical, 99. frustration

100. His _____ of literary works are often unique.

n. an explanation or opinion of something, especially that is not immediately obvious

101. Their headquarters are in a _____ skyscraper.

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

102. I can't see any _____ between these two concepts.

n. a difference or contrast between similar things or people

103. The species occupies a unique _____ in the ecosystem as a top predator.

n. a specialized role or position that a species occupies within an ecosystem; a job or position particularly well suited to the person who occupies it

104. The first _____ of the virus appeared in less than a month.

n. something that is slightly different from others of the same type

105. They have been living near water since _____ times.

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

106. The budget _____ forced them to make difficult decisions.

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

107. A famous artist painted the room in a _____ pink hue.

adj. not readily apparent or visible

108. I was able to _____ the moment on film.

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

ANSWERS: 100. interpretations, 101. modern, 102. distinction, 103. niche, 104. variant, 105. ancient, 106. constraint, 107. subtle, 108. capture

109. Our CEO's _____ are always transparent and straightforward.

n. something you want to do and are going to do

110. The lamp in the cabin burned _____ for light.

n. a flammable, colorless, or pale yellow liquid derived from the distillation of petroleum, used as a fuel for lamps, stoves, and heaters

111. The teacher attempted to _____ the root cause of our mistake.

v. to think about in-depth and evaluate to discover essential features or meaning

112. This bridge is the third largest _____ bridge in the world.

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

113. It's intriguing to compare and _____ the two authors.

v. to put in opposition to show or emphasize differences

114. The public is _____ that the prime minister has committed fraud.

adj. completely certain about something; having a strong belief or conviction in a particular religion

115. The pond's _____ was around five feet.

n. the distance between the top and bottom of something; between the top surface and a distance below it

116. The teacher told the students to memorize the math _____.

n. a group of symbols, letters, or numbers that represent a rule, law, or mathematical statement

ANSWERS: 109. intentions, 110. kerosene, 111. analyze, 112. steel, 113. contrast, 114. convinced, 115. depth, 116. formula

117. She _____ the files into a single ZIP archive to save space on her computer.

v. to press or squeeze together to make something take up less space

118. We elected him to _____ us at the international conference.

v. to speak, act, or be present on behalf of another person or group; to form or constitute

119. The ball speed will increase when the lower body movements are perfectly _____.

v. to happen or cause to happen at the same time or rate

120. He is a good-natured and _____ man.

adj. friendly and generous to visitors or guests

121. At the _____ of the project, we encountered several obstacles.

n. the beginning of something

122. The company offered to _____ the employees for the overtime they worked.

v. to make up for a loss, injury, or inconvenience by giving something of value

123. 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

124. I need to hang these shelves with the help of some sturdy _____.

n. projecting support or fixture used to attach or bear weight; a small shelf or ledge; a punctuation mark ([]) used to enclose words, numbers, or symbols

ANSWERS: 117. compressed, 118. represent, 119. synchronized, 120. hospitable, 121. outset, 122. compensate, 123. encouraged, 124. brackets

125. I am _____ opposed to his idea because of morality.

adv. without restriction or limitation; completely or utterly

126. The outermost _____ shell determines the chemical properties of an atom.

n. a tiny particle with the negative electrical charge

127. The town celebrated its _____ with a parade and fireworks display.

n. a 100th anniversary or celebration of an event that occurred 100 years ago

128. Her _____ are consistently rational and sensible.

n. the ability to form valuable opinions and make reasonable decisions

129. His _____ showed highly positive results.

n. the scientific test conducted to observe what happens and gain new knowledge

130. He got a new job for the _____ of his family.

n. purpose; reason for wanting something done

131. The mosquito is a common _____ for many diseases, including malaria and Zika.

n. a quantity that has both magnitude and direction, often used in mathematics, physics, and engineering to describe forces, velocities, or other physical phenomena; any agent (person or animal, or microorganism) that carries and transmits a disease

132. I stopped by the branch though I have no business of _____.

n. the quality of being important and worthy of note

133. He created a beautiful piece of music using only _____.

n. the act of making something up on the spot or creating or performing something without preparation

ANSWERS: 125. absolutely, 126. electron, 127. centennial, 128. judgments, 129. experiments, 130. sake, 131. vector, 132. importance, 133. improvisation

134. The city is known for its impressive _____ and beautiful old buildings.
n. the art and science of designing and constructing buildings
135. He is more concerned about the _____ of his body fat than usual because of an upcoming bodybuilding competition.
n. a part, share, or amount of something considered in comparative relation to a whole
136. She had the _____ that work was fun.
n. the way you think and feel about someone or something
137. The graphic designer converted the logo into a _____ format for better resolution and clarity.
n. a type of digital image or graphic representation in which each pixel is individually defined and mapped out in a grid pattern
138. New technology has rendered my old smartphone _____.
adj. no longer in use or helpful because something newer or better has been invented and introduced
139. The evidence for this theory is _____.
adj. not real; not existing or having no real existence
140. The _____ of the Atlantic coast of America is very complicated.
n. the outline of its shape or form; a line drawn on a map connecting points of equal height
141. These heavy rains caused flash _____ on several islands.
n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount

ANSWERS: 134. architecture, 135. proportion, 136. attitude, 137. bitmap, 138. obsolete, 139. non-existent, 140. contour, 141. floods

142. The automaker has been providing _____ car financing options since last year.
adj. not expensive and able to pay
143. The problem with achievement tests is the narrowness they _____ on students.
v. to officially force a new law, tax, duty, etc. to be obeyed or received
144. 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
145. 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
146. My dog loves to _____ on bones.
v. to crush or grind something, especially food, with the teeth and then swallow it
147. There are _____ differences between the two wine-producing regions.
adj. easy to see, discover or understand
148. My _____ standards are quite different from hers.
adj. connected with the enjoyment or study of beauty
149. The consequences of his actions were _____ and he had to face the consequences.
adj. impossible to avoid or evade

ANSWERS: 142. affordable, 143. impose, 144. process, 145. influence, 146. chew, 147. obvious, 148. aesthetic, 149. inescapable,

150. The graphic designer used a _____ image to create a realistic digital painting.

n. a grid pattern of pixels used to represent an image or facilitate the display of graphics in computer systems

151. We made _____ modifications to reflect the views of both sides.

adj. very small in degree or amount

152. If necessary, you can _____ the front seats forward.

v. to move or cause to move smoothly along a surface without interruption

153. The study aimed to establish a _____ relationship between smoking and lung cancer.

adj. relating to or indicating a cause or the relationship between causes and effects; resulting from a cause

154. The _____ weather conditions forced us to cancel the outdoor event.

adj. unfavorable or harmful

155. I need to _____ the manuscript before sending it to the publisher.

v. to arrange and format text or material for printing, typically in a specified font, size, and layout; to compose or arrange written material in a particular style or format for publication

156. The sponge _____ water well.

v. to take in a fluid or other substance gradually

157. The lowest lowland region is mostly flat _____.

adj. without being decorated in any way; (Noun) a vast expanse of flat land with few trees

ANSWERS: 150. raster, 151. slight, 152. slide, 153. causal, 154. adverse, 155. typeset, 156. absorbs, 157. plain

158. They never _____ on development despite the lack of funds.

- v. to settle a problem or disagreement by mutual concession

159. This page _____ our response planning for an emergency.

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

160. Even when faced with challenges, it's important to _____ and never give up.

- v. to persist in the course of action, despite opposition or difficulty; to continue with determination despite setbacks, obstacles, or discouragement

161. You should not _____ the meaning of freedom.

- v. to interpret or understand something in the wrong way

162. A smaller car will _____ less fuel.

- v. to spend something, especially fuel, energy, or time, in a large amount

163. Her _____ is to be a mother.

- n. something that is more important than other things and should be dealt with first

164. When faced with a dangerous situation, his initial _____ was to flee.

- n. an inborn behavioral pattern that is often responsive to specific stimuli; an innate feeling that causes you to act or believe that something is true

165. Bananas have their _____ taste and odor.

- n. a typical feature or quality that can identify, tell apart, or describe something or somebody

ANSWERS: 158. compromised, 159. outlines, 160. persevere, 161. misunderstand, 162. consume, 163. priority, 164. instinct, 165. characteristic

166. _____ design has become more focused on human nature aspect than ever before.
adj. of or relating to or resulting from industry
167. We need to _____ our products in an attractive way to attract customers.
v. to exhibit or show something to others, often to attract attention or demonstrate its features, properties, or value
168. He tried to _____ his experience to the group, but they couldn't understand.
v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
169. The baker covered the cake with _____ to prevent it from burning in the oven.
n. a thin and flexible sheet of metal, such as aluminum, used for wrapping or covering items; a literary device in which a character's actions or words are used to contrast or highlight the actions or words of another character; (verb) to prevent someone from succeeding in their plans or actions
170. The abacus is an ancient counting device that was used for _____ calculations.
n. the branch of mathematics that deals with numbers and numerical calculations, particularly the four basic operations of addition, subtraction, multiplication, and division
171. I advised him to _____ to his new surroundings.
v. to make fit for or change to suit a new purpose or environment
172. She felt _____ after finishing her book.
adj. having completed a task or achieved a goal successfully; skilled or proficient at something

ANSWERS: 166. Industrial, 167. display, 168. relate, 169. foil, 170. arithmetic, 171. adapt, 172. accomplished

173. They are attempting to prevent the _____ of their rights.

- n.* a process of weakening someone or something, especially an enemy, by continuously attacking or causing issues for them

174. He has a flair for _____.

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

175. Shakespeare's output of poetry was _____.

- adj.* extremely large or great

176. The organization finally signed a peace _____.

- n.* an official agreement or treaty between two organizations, countries, etc.;
(verb) allow to have

177. Please _____ your explanation for the children.

- v.* to make something more straightforward, more understandable, or easier to do

178. 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

179. There are various hypotheses concerning the _____ of life.

- n.* the first existence or beginning of something

180. As a dedicated _____ she always fought for what was right, no matter the cost.

- n.* a person who is guided by ideals or principles rather than practical considerations or reality; a person who seeks to achieve a particular vision or goal for the betterment of society or humanity

ANSWERS: 173. attrition, 174. mathematics, 175. enormous, 176. accord, 177. simplify, 178. keyboard, 179. origin, 180. idealist,

181. The museum has a vast collection of Greek _____.

n. a person-made object, especially one of historical or cultural interest

182. The prediction method has been _____ drastically.

v. to examine and make corrections or alterations to the idea, piece of writing, etc. to improve it

183. The _____ of the soil made it difficult for the plants to grow deep roots.

n. the act or process of compacting or pressing something together, often reducing its volume or increasing its density; the state of being densely packed or pressed together; compression or consolidation

184. 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

185. That style is no longer in _____.

n. a style that is popular at a particular time or place; the state of being popular

186. He emphasized the _____ of immediate action.

n. the state or fact of being needed; anything indispensable

187. The earth's _____ of rotation is tilted 66.5 degrees to the ecliptic plane.

n. a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance

188. This bar _____ shows sales over the past five years.

n. a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other

ANSWERS: 181. artifacts, 182. revised, 183. compaction, 184. recipe, 185. fashion, 186. necessity, 187. axis, 188. graph

189. The graphic designer will _____ the logo over the image in the brochure.
- v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system
190. Take a right turn at the next _____.
- n.* a point where two or more roads, lines, etc., cross each other
191. He slammed the door in a fit of _____.
- n.* a feeling of irritation or resentment, often caused by a perceived slight or insult; (verb) to cause to feel resentment or indignation
192. His _____ comment about the weather caught everyone off guard during the business meeting.
- adj.* concerning a particular topic; fitting or appropriate in a given situation; (adverb) at the right time; incidentally or by the way
193. The _____ of the organization outlines its mission and goals.
- n.* a document that grants certain rights or privileges; a contract to hire or lease transportation

ANSWERS: 189. superimpose, 190. intersection, 191. pique, 192. apropos-of-nothing, 193. charter