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Vocabulary Builder Reference from...

Pranav Mistry: The thrilling potential of SixthSense technology | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

interact

v. to communicate or react with somebody

synonym: cooperate, combine, collaborate

(1) **interact** directly with customers, (2) **interact** with one another

He should **interact** more with his colleagues.

enormous

adj. extremely large or great

synonym: huge, giant, gigantic

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

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

compute

v. to make a mathematical calculation

synonym: calculate

(1) **compute** an average score, (2) **compute** the value

I tried to **compute** the efficiency of the investment.

device

n. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

synonym: gadget, instrument, tool

(1) electronic **device**, (2) tracking **device**

I always carry a backup **device** in case my phone runs out of

battery.

automatically

adv. without needing a direct human control

synonym: mechanically, unconsciously, spontaneously

(1) record driving **automatically**, (2) **automatically** adjusted
Our subscription plan is **automatically** renewed.

attach

v. to fasten, join, or connect one thing to another

synonym: fix, fasten, bind

(1) **attach** firmly, (2) **attach** a file to an e-mail
He does not **attach** importance to these rumors.

gesture

n. a movement of the hands, head, or face that express a particular meaning

synonym: motion, expression, gesticulation

(1) **gesture** of goodwill, (2) hand **gesture**
She made a facial **gesture** to express disagreement.

manipulate

v. to influence or control something or someone to your advantage, often in an unfair or dishonest way

synonym: control, exploit, abuse

(1) **manipulate** figures, (2) vulnerable to **manipulate**
Please tell me how to **manipulate** this computer.

cricket

n. leaping insect; a game played with a ball and bat by two teams of eleven players

(1) **cricket** match, (2) a pine **cricket**

The sound of the **crickets** chirping filled the air on a warm summer evening.

lever

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

synonym: lifter, crowbar, bar

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

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

interaction

n. the act of connecting with someone, mainly when working, playing, or spending time with them

synonym: dealings, exchange, relations

(1) the **interaction** between man and his environment,

(2) **interaction** among human beings

The **interaction** of the two groups is good for brainstorming.

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.

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**.

exploration

n. the activity of searching and finding out about something through a place

synonym: inquiry, quest, investigation

(1) future of space **exploration**, (2) an Arctic **exploration**

He called for a careful **exploration** of the consequences.

literally

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

synonym: actually, truly, verily

(1) translate **literally**, (2) bite his tongue **literally**

He **literally** jumped out of his chair when he heard the news.

roll

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

synonym: spin, swirl, wheel

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

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

moving

adj. causing strong emotions or feelings, especially sadness or sympathy

synonym : emotional, poignant, touching

(1) **moving** experience, (2) **moving** ceremony

His **moving** speech about his struggles with addiction brought tears to the audience's eyes.

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**.

string

n. long, thin material used for tying things together, composed of several twisted threads

synonym : line, wire, rope

(1) retie the **string** and make it strong, (2) tense piano **strings**

She wore a **string** of pearls around her neck.

pulley

n. a wheel or set of wheels with a grooved rim around which a cord or rope runs, used to change the direction or point of application of a force, especially to lift heavy objects

synonym : block and tackle, hoist, lift

(1) **pulley** system, (2) movable **pulley**

The construction worker used a fixed **pulley** to lift the heavy equipment to the top floor.

interface

n. (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things

synonym : junction, surface, UI

(1) **interface** between gas and liquid, (2) the user **interface**
Detergent weakens the surface tension at the **interface** of two liquids.

sensor

n. a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner

synonym : detector

(1) motion **sensor** lighting, (2) an image **sensor**

This automatic door could no longer be opened due to a **sensor** failure.

doll

n. a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive

synonym : puppet, dolly, toy

(1) plastic **doll**, (2) rag **doll**

The antique **doll** was worth thousands of dollars.

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.

replicate

v. to make an exact copy of something; to repeat a process or experiment to confirm the results

synonym : duplicate, imitate, reproduce

(1) **replicate** the cell, (2) **replicate** data

The experiment was **replicated** several times to ensure accuracy.

integrate

v. to combine one thing with another so that they form a whole or work together; to accept equal participation for

members of all races and ethnic groups

synonym : mix, merge, combine

(1) **integrate** into the existing system, (2) **integrate** both businesses

He found that it is difficult to **integrate** socially.

sticky

adj. made of or covered with an adhesive substance; hot or warm and humid

synonym : adhesive, gluey, clingy

(1) **sticky** weather, (2) **sticky** situation

A peculiar **sticky** material coated the foliage.

norm

n. something that is regarded as usual, typical, or standard

synonym : criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

reminder

n. something that serves to jog or refresh one's memory; a prompt or message that helps to recall or remember something

synonym : memo, notice, remembrance

(1) **reminder** message, (2) **reminder** email

The sticky notes served as helpful **reminders** of important tasks that needed to be completed.

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**.

query

n. a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information

synonym : question, inquiry, investigation

(1) **query** language, (2) **query** result

I had a **query** about my bank statement and called customer service for an explanation.

blacksmith

n. a smith who forges and shapes iron with a hammer and anvil

(1) **blacksmith** welding, (2) **blacksmith** shop

The **blacksmith** shaped a horseshoe on his anvil.

dimension

n. a measurable extent of a particular kind, such as width, height, or length

synonym : extent, measurement, size

(1) new **dimension**, (2) the crosswise **dimension**

Overall **dimensions** are approximately 400x200mm.

implement

v. to put a decision, plan, or system into effect

synonym : execute, enforce, put through

(1) **implement** a corporate strategy, (2) **implement** security measures

The government promised to **implement** a new system to control the financial crisis.

architect

n. a person whose job is to design plans to be used in making something, such as buildings

synonym : creator, designer, planner

(1) landscape **architect**, (2) **architect** of the peace accord

The building **architect** tried to build the house above the tree.

intuitive

adj. obtained through feelings rather than facts or proof

synonym : involuntary, instinctive, innate

(1) **intuitive** eating, (2) **intuitive** judgment

I had an **intuitive** feeling that I might be pregnant.

flee

v. to leave by running away, especially out of fear or danger

synonym : exit, escape, run away

(1) **flee** their homes, (2) **flee** abroad

It is a basic instinct to **flee** from a dangerous situation.

trash

n. discarded material, refuse, or waste

synonym : garbage, waste, refuse

(1) **trash** bin, (2) **trash** disposal site

The city is taking measures to reduce the amount of **trash** in the streets.

seamless

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

synonym : smooth, continuous, unseamed

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

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

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.

intuit

v. to understand or know something instinctively or without conscious reasoning; to perceive or apprehend something immediately or intuitively

synonym : perceive, sense, grasp

(1) **intuit** the motive, (2) **intuit** a solution

From her experience with similar projects, she could **intuit** the most efficient way to complete the task.

humming

adj. producing a continuous, low, vibrating sound like that of the bee

synonym : buzzing, droning, vibrating

(1) **humming** sound, (2) **humming** bird

The **humming** of the bees filled the air as she walked through the garden.

dynamic

adj. having a lot of energy, ideas, and enthusiasm, and a strong personality; of or relating to dynamics (= the branch of physics and engineering concerned with the forces that cause motions of bodies)

synonym : energetic, active, vital

(1) a **dynamic** market, (2) **dynamic** person

The sprinter has a **dynamic** way of running.

reverse

v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

synonym : overturn, shift, switch

(1) **reverse** the trend, (2) **reverse** the order

The restaurant **reversed** a ban on smoking.

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.

confine

v. to restrict the movement of someone or something

synonym : restrict, limit, contain

(1) **confine** themselves solely, (2) **confine** the scope of use

The animal was **confined** in a small cage.

rectangular

adj. having four right angles and opposite sides that are equal in length

synonym : square, cubic, cuboid

(1) a **rectangular** piece of paper, (2) a **rectangular** piece of wood

The **rectangular** table was able to seat eight people comfortably.

projector

n. a device that projects or casts an image onto a surface, often used for presentations, film screenings, or displaying visual content, typically involves using light and lenses to create an enlarged image

synonym : projecting machine

(1) **projector** screen, (2) portable **projector**

The movie theater installed state-of-the-art digital **projectors** to enhance the movie-going experience.

mount

v. to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone

synonym : climb, increase, get on

(1) **mount** a hill, (2) **mount** a counterattack

They **mounted** pictures on the paper in preparation for the birthday card.

helmet

n. a protective covering for the head, worn for safety or as part of a uniform or ceremonial dress

synonym : headgear, head protector, safety hat

(1) **helmet** size, (2) safety **helmet**

The worker survived the impact because they were wearing sturdy **helmets**.

augment

v. to increase the size, extent, quantity, etc. of something by adding something to it

synonym : boost, increase, expand

(1) **augment** the reality, (2) **augment** immunity

Economic factors and monetary policy **augmented** inflation.

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.

oriented

adj. referring to someone or something that is focused or directed toward a particular goal or objective; organized around a specific principle or approach

synonym : aligned, directed, focused

(1) **oriented** graph, (2) technology- **oriented**

The company is very customer- **oriented** and strives to provide excellent service.

pendant

n. a piece of jewelry that hangs from a chain or necklace; a decorative or symbolic object that hangs from a necklace or chain; a decorative hanging light fixture

synonym : charm, necklace, locket

(1) **pendant** necklace, (2) diamond **pendant**

She wore a beautiful **pendant** around her neck, adding elegance to her outfit.

zoom

v. to move along very quickly; (noun) the act of rising upward into the air

synonym : move quickly, dive, buzz

(1) **zoom** in on a photo, (2) **zoom** lens

He **zoomed** back in time to the soccer game.

pinch

v. to grip something such as someone's skin and press it tightly between the finger and thumb; (noun) a painful or straitened circumstance

synonym : cramp, squeeze, clutch

(1) **pinch** off a bud, (2) **pinch** my nose

He **pinched** money from the cashbox without telling the company's employees.

recognition

n. the action or process of recognizing or being recognized, especially by remembering; an agreement that something is true or legal

synonym : acknowledgement, identification, credit

(1) **recognition** award, (2) joint **recognition**

He was given **recognition** for his outstanding work in the field of medicine.

algorithm

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

synonym: logic, method, rule

(1) the RSA **algorithm**, (2) **algorithm** for image processing

We can evaluate the performance of an **algorithm** in terms of computation time.

technique

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

synonym: approach, procedure, strategy

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

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

complexity

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

synonym: intricacy, sophistication, elaboration

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

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

excite

v. to make someone feel suddenly enthusiastic or eager

synonym: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

browse

v. to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants

synonym: look around, look through, scan

(1) **browse** a website, (2) **browse** through the text

We **browsed** in a souvenir shop.

modify

v. to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose

synonym : adjust, alter, revise

(1) genetically **modify** food, (2) **modify** my behavior

We use adverbs to **modify** verbs and adjectives.

era

n. a period that is distinct from others, typically in history

synonym : epoch, age, period

(1) dawn of a new **era**, (2) the **era** of the Renaissance

Political corruption was common throughout the postwar **era**.

merge

v. to combine or integrate things, or to cause this to happen

synonym : combine, join, coalesce

(1) **merge** into a new party, (2) **merge** those systems into a new one

This consulting firm decided to **merge** the two companies into one.

palm

n. the inner surface of the hand from the wrist to the base of the fingers; any plant of the family *Palmae* having an unbranched trunk crowned by large pinnate or palmate leaves

synonym : hand, fist

(1) the **palm** side of the forearm, (2) coconut **palm** trees

This high-performance camera is compact enough to fit in the **palm** of your hand.

operate

v. to work in a particular way; to supervise something

synonym : work, use, employ

(1) **operate** 24 hours a day, (2) manually **operate** a machine

This machine is too difficult to **operate** for me.

dial

v. to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called

synonym : adjust, set, turn

(1) **dial** up the volume, (2) **dial** down the tension
He **dialed** the phone number and waited for an answer.

overview

n. a general description or summary of a subject
synonym: outline, summary, recap

(1) give an **overview**, (2) **overview** of recent trends
A well-known analyst described the market **overview** in the morning session.

outstanding

adj. superior to others in excellence; not yet paid, completed, etc.

synonym: distinguished, excellent, unprecedented

(1) an **outstanding** new record, (2) pay **outstanding** debts
It's an area of **outstanding** natural beauty.

delay

v. to cause something to happen at a later time than originally intended or expected

synonym: block, adjourn, detain

(1) **delay** a flight three hours, (2) **delay** the new project
We **delayed** the payment because of an incorrect invoice.

smartphone

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

(1) **smartphone** app developer, (2) **smartphone** addict
Internet traffic volumes have increased significantly with the advent of **smartphones**.

icon

n. a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

synonym: figure, hero, idol

(1) **icon** for young people, (2) television **icon**
Some comic book characters are considered gay **icons**.

metro

n. a mass transit system in an urban area, such as a subway or light rail system; (short for "metropolitan") a large city, either a capital or a major urban area, often

characterized by densely populated areas with significant economic, cultural, and political importance

synonym : subway, underground, tube

(1) **metro** station, (2) **metro** area

I prefer taking the **metro** to drive in heavy traffic.

imaginary

adj. existing only in someone's mind

synonym : fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have **imaginary** friends.

argue

v. to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

synonym : debate, dispute, quarrel

(1) **argue** a case, (2) **argue** passionately

The couple began to **argue** over which restaurant to go to for dinner.

accounting

n. a system of recording and summarizing financial transactions and analyzing, verifying, and reporting the results

synonym : bookkeeping, finance

(1) the **accounting** department, (2) **accounting** software

The company hired a new accountant to handle its **accounting** needs.

edit

v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

synonym : revise, modify, adjust

(1) **edit** a history book, (2) **edit** a video

I need to **edit** this document before submitting it to my boss.

generation

n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity

synonym : cohort, age group, era

(1) **generation** gap, (2) the **generation** of electricity

The younger **generation** has different values and beliefs than the older one.

tablet

n. a small flat electronic device used for browsing the internet, reading, writing, or playing games; a small, solid pill of medicine

synonym : notepad, pill, medication

(1) a multivitamin **tablet**, (2) **tablet** keyboard

The new **tablet** device has a faster processor and better graphics than its predecessor.

cam

n. a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera

synonym : camera, device, gadget

(1) security **cam**, (2) **cam** lever

The mechanic adjusted the **cam** mechanism to improve the engine's performance.

microphone

n. a device that converts sound into an electrical signal used for recording sounds or making the voice louder

synonym : mic, megaphone, amplifier

(1) **microphone** cable, (2) built-in **microphone**

The interviewer asked him to speak into the **microphone**.

clip

n. a small metal or plastic device used for holding an object or objects together or in place; a short part of electronic media, either an audio clip or video clip

synonym : buckle, hook, pin

(1) tie **clip**, (2) short video **clip**

He fastens some sheets of paper with a **clip**.

touching

adj. evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a

poignant or emotional impact

synonym : moving, poignant, heartwarming

(1) **touching** appeal, (2) **touching** moment

The movie's **touching** storyline left the audience in tears.

wilderness

n. a large, uncultivated, and sparsely populated area of land, often dense with trees and other vegetation; a region or area that is largely uninhabited, untouched by human development, or not subject to commercial exploitation

synonym : wilds, backwoods, wasteland

(1) untamed **wilderness**, (2) explore the **wilderness**

The hiker got lost in the **wilderness** and had to be rescued by search and rescue.

explorer

n. a person who travels to places where no one or few people have been before to find out what is there

synonym : adventurer, trailblazer, scout

(1) team of **explorers**, (2) a polar **explorer**

Aboriginal people killed the **explorer** who entered the sacred land for them.

tribe

n. a social group made up of members who live together, sharing the same language, culture, religion, etc., especially those who do not live in towns or cities

synonym : family, clan, kinsfolk

(1) aboriginal **tribe**, (2) mountain **tribe**

The **tribe** had distinctly defined gender roles.

engine

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

synonym : motor, locomotive, driver

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

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

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.

mod

n. a modification or alteration, typically one made to improve something or increase its functionality; a British teenager or young adult in the 1960s, noted for their clothes consciousness and opposition to the rockers

synonym : alteration, modification, tweak

(1) **mod** culture, (2) a house with **mod** cons

The **mod** for the video game added new features and improved gameplay.

workflow

n. the sequence of industrial, administrative, or other processes through which a piece of work passes from initiation to completion; the system of procedures, people, and resources that contribute to an organization's productivity and efficiency

synonym : process, task management

(1) streamline **workflow**, (2) optimized **workflow**

Our team needs to re-evaluate our **workflow** to increase efficiency and productivity.

rid

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

synonym : do away with, free, clear

(1) get **rid** of the rats, (2) **rid** the body of waste products

We must **rid** ourselves of pollution.

divide

v. to separate or cause to separate into parts or groups

synonym : separate, disconnect, split

(1) **divide** the cake into two pieces, (2) **divide** money equally

Can you **divide** 123321 by eleven?

gap *n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
synonym : opening, lacuna, spread
(1) the **gap** between ideal and reality, (2) distance **gap**
Many people are working together to close the gender **gap**.

genius *n.* someone who has exceptional intellectual ability and originality
synonym : brilliance, brainiac, acumen
(1) a person of **genius**, (2) a **genius** for music
Mozart was a musical **genius**.

incredible *adj.* unbelievable; enormous
synonym : unbelievable, fantastical, inconceivable
(1) **incredible** amount, (2) at **incredible** speed
Her response revealed **incredible** idiocy.

sponsor *v.* to provide funds for a particular event, program, individual, etc. as a way of advertising
synonym : back, fund, finance
(1) **sponsor** a contest, (2) **sponsor** a local group
Our company **sponsors** numerous disabled athletes.

lab *n.* a workplace for the conduct of scientific research; a laboratory
synonym : workshop, laboratory, research chamber
(1) **lab** instrument, (2) medical **lab**
The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

operator *n.* a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations
synonym : controller, handler, manipulator

(1) **operator** error, (2) an elevator **operator**

The **operator** of the machine must follow strict safety protocols.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

synonym: evolve, progress, advance

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

We must **develop** a new system to streamline our workflow and increase efficiency.

hardware

n. durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems

synonym: gear, apparatus, gadget

(1) the **hardware** department, (2) a vast inventory of **hardware**

The mouse and keyboard are essential **hardware** for operating a PC.

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.

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**.

split

v. to divide, or to make something divide into two or more parts, especially along a particular line

synonym: break, divide, break apart

(1) **split** a bill, (2) **split** a reward equally

Companies often **split** their shares to lower the stock price and encourage investors to buy.

effectiveness

n. the fact or quality of producing the result that is wanted or intended

synonym: efficacy, usefulness, significance

(1) teaching **effectiveness**, (2) **effectiveness** against insomnia

This product is a durable material that combines cost-**effectiveness** and quality.

confer

v. to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

synonym: consult, meet, discuss

(1) **confer** degree, (2) **confer** honor

The leaders of the two countries met to **confer** on the issue.

president

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

synonym: leader, CEO, chairperson

(1) **president** emeritus, (2) vice-**president** for finance

The club **president** does not have absolute power.

atomic

adj. of or relating to atom (= the smallest component of an element)

synonym: tiny, microscopic, nuclear

(1) **atomic** nucleus, (2) **atomic** bomb

Carbon has an **atomic** mass of 12.

mass

n. a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together

synonym : abundance, crowd, mob

(1) a **mass** of molten rock, (2) critical **mass**

The **mass** of people who do not own property is politically impotent.

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**.

invention

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

synonym : creation, design, innovation

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

Necessity is the mother of **invention**.

honor

n. high regard or great respect for someone; the quality of having and doing based on a keen sense of morality;
(verb) to show respect towards someone

synonym : integrity, virtue, acclaim

(1) womanly **honor**, (2) **honor** our ancestors

I claim on my **honor** that it is true.

fantastic

adj. extremely good; excellent

synonym : incredible, unbelievable, marvelous

(1) a **fantastic** dress, (2) absolutely **fantastic** event

The new amusement park ride was **fantastic**, with twists, turns, and drops that left riders screaming with excitement.

Session 2: Spelling

- | | |
|-------------------------------|--|
| 1. di___e money equally | <i>v.</i> to separate or cause to separate into parts or groups |
| 2. the RSA al_____hm | <i>n.</i> a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation |
| 3. z__m lens | <i>v.</i> to move along very quickly; (noun) the act of rising upward into the air |
| 4. ar__e a case | <i>v.</i> to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others |
| 5. pi__h my nose | <i>v.</i> to grip something such as someone's skin and press it tightly between the finger and thumb; (noun) a painful or straitened circumstance |
| 6. m_d culture | <i>n.</i> a modification or alteration, typically one made to improve something or increase its functionality; a British teenager or young adult in the 1960s, noted for their clothes consciousness and opposition to the rockers |
| 7. team of ex_____ers | <i>n.</i> a person who travels to places where no one or few people have been before to find out what is there |
| 8. bla_____th shop | <i>n.</i> a smith who forges and shapes iron with a hammer and anvil |
| 9. ov_____ew of recent trends | <i>n.</i> a general description or summary of a subject |

ANSWERS: 1. divide, 2. algorithm, 3. zoom, 4. argue, 5. pinch, 6. mod, 7. explorer, 8. blacksmith, 9. overview

10. 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
11. im____ry number *adj.* existing only in someone's mind
12. pay out____ng debts *adj.* superior to others in excellence; not yet paid, completed, etc.
13. teaching eff____ess *n.* the fact or quality of producing the result that is wanted or intended
14. an Arctic exp____on *n.* the activity of searching and finding out about something through a place
15. st____y weather *adj.* made of or covered with an adhesive substance; hot or warm and humid
16. ex____e the crowd *v.* to make someone feel suddenly enthusiastic or eager
17. in____ve judgment *adj.* obtained through feelings rather than facts or proof
18. an air-cooled en____e *n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
19. an image se____r *n.* a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner
20. landscape ar____ct *n.* a person whose job is to design plans to be used in making something, such as buildings

ANSWERS: 10. movement, 11. imaginary, 12. outstanding, 13. effectiveness, 14. exploration, 15. sticky, 16. excite, 17. intuitive, 18. engine, 19. sensor, 20. architect

21. br___e through the text *v.* to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants
22. me__o area *n.* a mass transit system in an urban area, such as a subway or light rail system; (short for "metropolitan") a large city, either a capital or a major urban area, often characterized by densely populated areas with significant economic, cultural, and political importance
23. to_____ng appeal *adj.* evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact
24. a vast inventory of ha_____re *n.* durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems
25. diamond pe_____t *n.* a piece of jewelry that hangs from a chain or necklace; a decorative or symbolic object that hangs from a necklace or chain; a decorative hanging light fixture
26. genetically mo____y food *v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose

ANSWERS: 21. browse, 22. metro, 23. touching, 24. hardware, 25. pendant, 26. modify

27. al_____hm for image processing *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
28. re_____e the order *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
29. built-in mic_____ne *n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder
30. im_____nt a corporate strategy *v.* to put a decision, plan, or system into effect
31. in_____te both businesses *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
32. gen_____on gap *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
33. 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
34. a m__s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
35. he___t size *n.* a protective covering for the head, worn for safety or as part of a uniform or ceremonial dress

ANSWERS: 27. algorithm, 28. reverse, 29. microphone, 30. implement, 31. integrate, 32. generation, 33. movement, 34. mass, 35. helmet

36. dy____c person *adj.* having a lot of energy, ideas, and enthusiasm, and a strong personality; of or relating to dynamics (= the branch of physics and engineering concerned with the forces that cause motions of bodies)
37. record driving aut_____lly *adv.* without needing a direct human control
38. mo___y my behavior *v.* to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose
39. man_____te figures *v.* to influence or control something or someone to your advantage, often in an unfair or dishonest way
40. i__n for young people *n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file
41. a fa_____ic dress *adj.* extremely good; excellent
42. op_____e 24 hours a day *v.* to work in a particular way; to supervise something
43. pu___y system *n.* a wheel or set of wheels with a grooved rim around which a cord or rope runs, used to change the direction or point of application of a force, especially to lift heavy objects
44. streamline wo_____ow *n.* the sequence of industrial, administrative, or other processes through which a piece of work passes from initiation to completion; the system of procedures, people, and resources that contribute to an organization's productivity and efficiency

ANSWERS: 36. dynamic, 37. automatically, 38. modify, 39. manipulate, 40. icon, 41. fantastic, 42. operate, 43. pulley, 44. workflow

45. de____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
46. syn_____ze our watches *v.* to happen or cause to happen at the same time or rate
47. n__m of action *n.* something that is regarded as usual, typical, or standard
48. cr_____t match *n.* leaping insect; a game played with a ball and bat by two teams of eleven players
49. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
50. pe_____t necklace *n.* a piece of jewelry that hangs from a chain or necklace; a decorative or symbolic object that hangs from a necklace or chain; a decorative hanging light fixture
51. de__y the new project *v.* to cause something to happen at a later time than originally intended or expected
52. ge_____e of goodwill *n.* a movement of the hands, head, or face that express a particular meaning
53. at___c nucleus *adj.* of or relating to atom (= the smallest component of an element)
54. au_____t immunity *v.* to increase the size, extent, quantity, etc. of something by adding something to it

ANSWERS: 45. develop, 46. synchronize, 47. norm, 48. cricket, 49. lab, 50. pendant, 51. delay, 52. gesture, 53. atomic, 54. augment

55. op____or error *n.* a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations
56. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
57. a ge____s for music *n.* someone who has exceptional intellectual ability and originality
58. a house with m_d cons *n.* a modification or alteration, typically one made to improve something or increase its functionality; a British teenager or young adult in the 1960s, noted for their clothes consciousness and opposition to the rockers
59. mo__t a counterattack *v.* to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
60. hu_____g bird *adj.* producing a continuous, low, vibrating sound like that of the bee
61. in____t a solution *v.* to understand or know something instinctively or without conscious reasoning; to perceive or apprehend something immediately or intuitively
62. 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

ANSWERS: 55. operator, 56. experiment, 57. genius, 58. mod, 59. mount, 60. humming, 61. intuit, 62. digital

63. in_____ct with one another *v.* to communicate or react with somebody
64. critical m__s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
65. tr__h bin *n.* discarded material, refuse, or waste
66. pi__h off a bud *v.* to grip something such as someone's skin and press it tightly between the finger and thumb; (*noun*) a painful or straitened circumstance
67. television i__n *n.* a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file
68. de_____p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
69. de__y a flight three hours *v.* to cause something to happen at a later time than originally intended or expected
70. sma_____ne addict *n.* a mobile phone that functions as a computer and connects to the Internet
71. bite his tongue li_____ly *adv.* in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

ANSWERS: 63. interact, 64. mass, 65. trash, 66. pinch, 67. icon, 68. develop, 69. delay, 70. smartphone, 71. literally

72. im_____nt security measures *v.* to put a decision, plan, or system into effect
73. the gen_____on of electricity *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
74. acc_____ng software *n.* a system of recording and summarizing financial transactions and analyzing, verifying, and reporting the results
75. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge
76. security c_m *n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera
77. enable se_____ss access *adj.* without spaces or breaks between one part and the next
78. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
79. e__t a history book *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
80. absolutely fa_____ic event *adj.* extremely good; excellent
81. ar_____ct of the peace accord *n.* a person whose job is to design plans to be used in making something, such as buildings
82. the acc_____ng department *n.* a system of recording and summarizing financial transactions and analyzing, verifying, and reporting the results

ANSWERS: 72. implement, 73. generation, 74. accounting, 75. experiment, 76. cam, 77. seamless, 78. manufacture, 79. edit, 80. fantastic, 81. architect, 82. accounting

83. retie the st___g and make it strong *n.* long, thin material used for tying things together, composed of several twisted threads
84. manually op_____e a machine *v.* to work in a particular way; to supervise something
85. sp__t a reward equally *v.* to divide, or to make something divide into two or more parts, especially along a particular line
86. tr__h disposal site *n.* discarded material, refuse, or waste
87. im_____ry pregnancy *adj.* existing only in someone's mind
88. in_____te into the existing system *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
89. f__e abroad *v.* to leave by running away, especially out of fear or danger
90. man_____re a product *v.* to make goods in large numbers, usually in a factory using machines
91. qu__y result *n.* a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information
92. in_____ct directly with customers *v.* to communicate or react with somebody
93. at inc_____le speed *adj.* unbelievable; enormous
94. co_____e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
95. ho__r our ancestors *n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone

ANSWERS: 83. string, 84. operate, 85. split, 86. trash, 87. imaginary, 88. integrate, 89. flee, 90. manufacture, 91. query, 92. interact, 93. incredible, 94. consume, 95. honor

96. ex___e rebellion *v.* to make someone feel suddenly enthusiastic or eager
97. le__r for reform *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
98. pr_____or screen *n.* a device that projects or casts an image onto a surface, often used for presentations, film screenings, or displaying visual content, typically involves using light and lenses to create an enlarged image
99. vulnerable to man_____te *v.* to influence or control something or someone to your advantage, often in an unfair or dishonest way
100. co_____e the value *v.* to make a mathematical calculation
101. a person of ge___s *n.* someone who has exceptional intellectual ability and originality
102. qu__y language *n.* a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information
103. explore the wil_____ss *n.* a large, uncultivated, and sparsely populated area of land, often dense with trees and other vegetation; a region or area that is largely uninhabited, untouched by human development, or not subject to commercial exploitation
104. a gear change le__r *n.* a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily

ANSWERS: 96. excite, 97. lever, 98. projector, 99. manipulate, 100. compute, 101. genius, 102. query, 103. wilderness, 104. lever

105. a rec_____ar piece of paper *adj.* having four right angles and opposite sides that are equal in length
106. translate li_____ly *adv.* in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
107. pr_____nt emeritus *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
108. untamed wil_____ss *n.* a large, uncultivated, and sparsely populated area of land, often dense with trees and other vegetation; a region or area that is largely uninhabited, untouched by human development, or not subject to commercial exploitation
109. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
110. future of space exp_____on *n.* the activity of searching and finding out about something through a place
111. 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
112. rec_____on award *n.* the action or process of recognizing or being recognized, especially by remembering; an agreement that something is true or legal
113. f__e their homes *v.* to leave by running away, especially out of fear or danger

ANSWERS: 105. rectangular, 106. literally, 107. president, 108. wilderness, 109. complexity, 110. exploration, 111. desktop, 112. recognition, 113. flee

114. en____us amount *adj.* extremely large or great
115. portable pr_____or *n.* a device that projects or casts an image onto a surface, often used for presentations, film screenings, or displaying visual content, typically involves using light and lenses to create an enlarged image
116. di___e the cake into two pieces *v.* to separate or cause to separate into parts or groups
117. womanly ho__r *n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
118. mo___g ceremony *adj.* causing strong emotions or feelings, especially sadness or sympathy
119. coconut p__m trees *n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves
120. at___h firmly *v.* to fasten, join, or connect one thing to another
121. 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
122. sma_____ne app developer *n.* a mobile phone that functions as a computer and connects to the Internet

ANSWERS: 114. enormous, 115. projector, 116. divide, 117. honor, 118. moving, 119. palm, 120. attach, 121. pixel, 122. smartphone

123. mountain tr__e *n.* a social group made up of members who live together, sharing the same language, culture, religion, etc., especially those who do not live in towns or cities
124. sp_____r a contest *v.* to provide funds for a particular event, program, individual, etc. as a way of advertising
125. sp__t a bill *v.* to divide, or to make something divide into two or more parts, especially along a particular line
126. inc_____le amount *adj.* unbelievable; enormous
127. plastic d__l *n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
128. eff_____ess against insomnia *n.* the fact or quality of producing the result that is wanted or intended
129. 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
130. an elevator op_____or *n.* a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations
131. in___t the motive *v.* to understand or know something instinctively or without conscious reasoning; to perceive or apprehend something immediately or intuitively

ANSWERS: 123. tribe, 124. sponsor, 125. split, 126. incredible, 127. doll, 128. effectiveness, 129. desktop, 130. operator, 131. intuit

132. the crosswise di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
133. distance g_p *n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
134. r__l a ball *v.* to move in a particular direction by turning over and over or from side to side
135. safety he___t *n.* a protective covering for the head, worn for safety or as part of a uniform or ceremonial dress
136. d__l down the tension *v.* to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called
137. d__l up the volume *v.* to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called
138. e__t a video *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
139. aboriginal tr__e *n.* a social group made up of members who live together, sharing the same language, culture, religion, etc., especially those who do not live in towns or cities
140. movable pu___y *n.* a wheel or set of wheels with a grooved rim around which a cord or rope runs, used to change the direction or point of application of a force, especially to lift heavy objects

ANSWERS: 132. dimension, 133. gap, 134. roll, 135. helmet, 136. dial, 137. dial, 138. edit, 139. tribe, 140. pulley

141. optimized wo_____ow
142. co_____e the scope of use
143. me__e into a new party
144. se_____ss device connectivity
145. co_____e electricity
146. ac____d with public opinion
147. aut_____lly adjusted
148. mic_____ne cable
149. joint rec_____on
150. to_____ng moment
- n.* the sequence of industrial, administrative, or other processes through which a piece of work passes from initiation to completion; the system of procedures, people, and resources that contribute to an organization's productivity and efficiency
- v.* to restrict the movement of someone or something
- v.* to combine or integrate things, or to cause this to happen
- adj.* without spaces or breaks between one part and the next
- v.* to spend something, especially fuel, energy, or time, in a large amount
- n.* an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have
- adv.* without needing a direct human control
- n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder
- n.* the action or process of recognizing or being recognized, especially by remembering; an agreement that something is true or legal
- adj.* evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact

ANSWERS: 141. workflow, 142. confine, 143. merge, 144. seamless, 145. consume, 146. accord, 147. automatically, 148. microphone, 149. recognition, 150. touching

151. in_____ce between gas and liquid *n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
152. int_____on among human beings *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
153. dawn of a new e_a *n.* a period that is distinct from others, typically in history
154. me__o station *n.* a mass transit system in an urban area, such as a subway or light rail system; (short for "metropolitan") a large city, either a capital or a major urban area, often characterized by densely populated areas with significant economic, cultural, and political importance
155. get r_d of the rats *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
156. a steam en___e *n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
157. re_____er email *n.* something that serves to jog or refresh one's memory; a prompt or message that helps to recall or remember something
158. z__m in on a photo *v.* to move along very quickly; (noun) the act of rising upward into the air

ANSWERS: 151. interface, 152. interaction, 153. era, 154. metro, 155. rid, 156. engine, 157. reminder, 158. zoom

159. re_____te data *v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
160. the int_____on between man and his environment *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
161. co____r degree *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
162. 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
163. mo____g experience *adj.* causing strong emotions or feelings, especially sadness or sympathy
164. r__l down his cheeks *v.* to move in a particular direction by turning over and over or from side to side
165. co____r honor *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
166. co_____e themselves solely *v.* to restrict the movement of someone or something
167. a multivitamin ta____t *n.* a small flat electronic device used for browsing the internet, reading, writing, or playing games; a small, solid pill of medicine
168. co_____e an average score *v.* to make a mathematical calculation

ANSWERS: 159. replicate, 160. interaction, 161. confer, 162. digital, 163. moving, 164. roll, 165. confer, 166. confine, 167. tablet, 168. compute

169. ke____rd instruments *n.* device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
170. cultural n__m *n.* something that is regarded as usual, typical, or standard
171. en____us potential *adj.* extremely large or great
172. ta____t keyboard *n.* a small flat electronic device used for browsing the internet, reading, writing, or playing games; a small, solid pill of medicine
173. motion se____r lighting *n.* a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner
174. au____t the reality *v.* to increase the size, extent, quantity, etc. of something by adding something to it
175. electronic de____e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
176. me__e those systems into a new one *v.* to combine or integrate things, or to cause this to happen
177. the e_a of the Renaissance *n.* a period that is distinct from others, typically in history
178. r_d the body of waste products *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person

ANSWERS: 169. keyboard, 170. norm, 171. enormous, 172. tablet, 173. sensor, 174. augment, 175. device, 176. merge, 177. era, 178. rid

179. the p__m side of the forearm *n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves
180. tense piano st___gs *n.* long, thin material used for tying things together, composed of several twisted threads
181. a polar ex_____er *n.* a person who travels to places where no one or few people have been before to find out what is there
182. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
183. re_____te the cell *v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
184. technology-or_____ed *adj.* referring to someone or something that is focused or directed toward a particular goal or objective; organized around a specific principle or approach
185. numeric ke_____rd *n.* device consisting of a set of keys on a piano, typewriter, computer, etc., that you press to make it work
186. the user in_____ce *n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
187. the g_p between ideal and reality *n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.

ANSWERS: 179. palm, 180. string, 181. explorer, 182. technique, 183. replicate, 184. oriented, 185. keyboard, 186. interface, 187. gap

188. rag d__l *n.* a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
189. 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
190. so____re architect *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
191. a pine cr____t *n.* leaping insect; a game played with a ball and bat by two teams of eleven players
192. st___y situation *adj.* made of or covered with an adhesive substance; hot or warm and humid
193. hand ge____e *n.* a movement of the hands, head, or face that express a particular meaning
194. new di____on *n.* a measurable extent of a particular kind, such as width, height, or length
195. br___e a website *v.* to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants
196. binational ac___d *n.* an official agreement or treaty between two organizations, countries, etc.; (verb) allow to have
197. bla____th welding *n.* a smith who forges and shapes iron with a hammer and anvil

ANSWERS: 188. doll, 189. pixel, 190. software, 191. cricket, 192. sticky, 193. gesture, 194. dimension, 195. browse, 196. accord, 197. blacksmith

206. vice-pr_____nt for finance *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
207. hu_____g sound *adj.* producing a continuous, low, vibrating sound like that of the bee
208. cognitive com_____ty *n.* the state or quality of being complicated or intricate and difficult to understand
209. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill
210. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
211. a rec_____ar piece of wood *adj.* having four right angles and opposite sides that are equal in length
212. tracking de____e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
213. sp_____r a local group *v.* to provide funds for a particular event, program, individual, etc. as a way of advertising
214. re_____e the trend *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
215. l_b instrument *n.* a workplace for the conduct of scientific research; a laboratory
216. mo__t a hill *v.* to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone

ANSWERS: 206. president, 207. humming, 208. complexity, 209. technique, 210. invention, 211. rectangular, 212. device, 213. sponsor, 214. reverse, 215. lab, 216. mount

217. copyrighted so_____re *n.* a set of computer programs and associated documentation and data for doing particular computational jobs
218. in_____ve eating *adj.* obtained through feelings rather than facts or proof
219. an out_____ng new record *adj.* superior to others in excellence; not yet paid, completed, etc.
220. at___h a file to an e-mail *v.* to fasten, join, or connect one thing to another
221. re_____er message *n.* something that serves to jog or refresh one's memory; a prompt or message that helps to recall or remember something
222. c_m lever *n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera
223. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
224. at___c bomb *adj.* of or relating to atom (= the smallest component of an element)
225. syn_____ze movements *v.* to happen or cause to happen at the same time or rate
226. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing

ANSWERS: 217. software, 218. intuitive, 219. outstanding, 220. attach, 221. reminder, 222. cam, 223. environment, 224. atomic, 225. synchronize, 226. invention

ANSWERS:

Session 3: Fill in the Blanks

1. Can you _____ 123321 by eleven?
v. to separate or cause to separate into parts or groups
2. Political corruption was common throughout the postwar _____.
n. a period that is distinct from others, typically in history
3. We _____ in a souvenir shop.
v. to shop around in a leisurely and casual way; to look through a book, magazine, Internet, etc., casually and randomly, without seeking anything in particular; (of an animal) to feed on plants
4. Shakespeare's output of poetry was _____.
adj. extremely large or great
5. We must _____ a new system to streamline our workflow and increase efficiency.
v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
6. We must ____ ourselves of pollution.
v. to make someone or something free of unwanted or unpleasant tasks, objects, or person
7. He does not _____ importance to these rumors.
v. to fasten, join, or connect one thing to another

ANSWERS: 1. divide, 2. era, 3. browsed, 4. enormous, 5. develop, 6. rid, 7. attach

8. The ____ for the video game added new features and improved gameplay.
- n.* a modification or alteration, typically one made to improve something or increase its functionality; a British teenager or young adult in the 1960s, noted for their clothes consciousness and opposition to the rockers
9. Economic factors and monetary policy _____ inflation.
- v.* to increase the size, extent, quantity, etc. of something by adding something to it
10. The movie theater installed state-of-the-art digital _____ to enhance the movie-going experience.
- n.* a device that projects or casts an image onto a surface, often used for presentations, film screenings, or displaying visual content, typically involves using light and lenses to create an enlarged image
11. I prefer taking the _____ to drive in heavy traffic.
- n.* a mass transit system in an urban area, such as a subway or light rail system; (short for "metropolitan") a large city, either a capital or a major urban area, often characterized by densely populated areas with significant economic, cultural, and political importance
12. This high-performance camera is compact enough to fit in the ____ of your hand.
- n.* the inner surface of the hand from the wrist to the base of the fingers; any plant of the family Palmae having an unbranched trunk crowned by large pinnate or palmate leaves
13. The sprinter has a _____ way of running.
- adj.* having a lot of energy, ideas, and enthusiasm, and a strong personality; of or relating to dynamics (= the branch of physics and engineering concerned with the forces that cause motions of bodies)

ANSWERS: 8. mod, 9. augmented, 10. projectors, 11. metro, 12. palm, 13. dynamic

14. The majority of synthetic vitamins are _____ from oil.
v. to make goods in large numbers, usually in a factory using machines
15. Overall _____ are approximately 400x200mm.
n. a measurable extent of a particular kind, such as width, height, or length
16. I had an _____ feeling that I might be pregnant.
adj. obtained through feelings rather than facts or proof
17. He fastens some sheets of paper with a _____.
n. a small metal or plastic device used for holding an object or objects together or in place; a short part of electronic media, either an audio clip or video clip
18. The animal was _____ in a small cage.
v. to restrict the movement of someone or something
19. 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
20. The experiment was _____ several times to ensure accuracy.
v. to make an exact copy of something; to repeat a process or experiment to confirm the results
21. He _____ jumped out of his chair when he heard the news.
adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
22. We _____ the payment because of an incorrect invoice.
v. to cause something to happen at a later time than originally intended or expected

ANSWERS: 14. manufactured, 15. dimensions, 16. intuitive, 17. clip, 18. confined, 19. desktop, 20. replicated, 21. literally, 22. delayed

23. The movie's _____ storyline left the audience in tears.
adj. evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact
24. The antique _____ was worth thousands of dollars.
n. a child's toy that typically represents a human figure, especially a young girl; an attractive woman; a woman who is subservient or passive
25. Many people are working together to close the gender _____.
n. a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
26. Aboriginal people killed the _____ who entered the sacred land for them.
n. a person who travels to places where no one or few people have been before to find out what is there
27. This initiative will be a _____ for increasing company sales.
n. a handle used to operate a vehicle or a machine; a rigid bar resting on a pivot so that one end of it can be pushed or pulled easily
28. Companies often _____ their shares to lower the stock price and encourage investors to buy.
v. to divide, or to make something divide into two or more parts, especially along a particular line
29. 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
30. The _____ shaped a horseshoe on his anvil.
n. a smith who forges and shapes iron with a hammer and anvil

ANSWERS: 23. touching, 24. doll, 25. gap, 26. explorer, 27. lever, 28. split, 29. keyboard, 30. blacksmith

31. The construction worker used a fixed _____ to lift the heavy equipment to the top floor.
- n.* a wheel or set of wheels with a grooved rim around which a cord or rope runs, used to change the direction or point of application of a force, especially to lift heavy objects
32. His _____ speech about his struggles with addiction brought tears to the audience's eyes.
- adj.* causing strong emotions or feelings, especially sadness or sympathy
33. The sticky notes served as helpful _____ of important tasks that needed to be completed.
- n.* something that serves to jog or refresh one's memory; a prompt or message that helps to recall or remember something
34. The younger _____ has different values and beliefs than the older one.
- n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
35. Jockey's superior _____ brought him victory.
- n.* a particular way or art of doing something that needs skill
36. The new _____ device has a faster processor and better graphics than its predecessor.
- n.* a small flat electronic device used for browsing the internet, reading, writing, or playing games; a small, solid pill of medicine
37. I had a _____ about my bank statement and called customer service for an explanation.
- n.* a question or inquiry, often used in the context of research, information-gathering, or data analysis; a request for information

ANSWERS: 31. pulley, 32. moving, 33. reminders, 34. generation, 35. technique, 36. tablet, 37. query

38. Mozart was a musical _____.
- n.* someone who has exceptional intellectual ability and originality
39. I need to _____ this document before submitting it to my boss.
- v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
40. The _____ of the bees filled the air as she walked through the garden.
- adj.* producing a continuous, low, vibrating sound like that of the bee
41. Little children tend to have _____ friends.
- adj.* existing only in someone's mind
42. The organization finally signed a peace _____.
- n.* an official agreement or treaty between two organizations, countries, etc.;
(verb) allow to have
43. He found that it is difficult to _____ socially.
- v.* to combine one thing with another so that they form a whole or work together;
to accept equal participation for members of all races and ethnic groups
44. Our team needs to re-evaluate our _____ to increase efficiency and productivity.
- n.* the sequence of industrial, administrative, or other processes through which a piece of work passes from initiation to completion; the system of procedures, people, and resources that contribute to an organization's productivity and efficiency
45. The _____ of the machine must follow strict safety protocols.
- n.* a person who uses and controls machinery or equipment; a mathematical symbol used to perform calculations

ANSWERS: 38. genius, 39. edit, 40. humming, 41. imaginary, 42. accord, 43. integrate, 44. workflow, 45. operator

46. The _____ had distinctly defined gender roles.
- n.* a social group made up of members who live together, sharing the same language, culture, religion, etc., especially those who do not live in towns or cities
47. The _____ of people who do not own property is politically impotent.
- n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
48. This machine is too difficult to _____ for me.
- v.* to work in a particular way; to supervise something
49. The government promised to _____ a new system to control the financial crisis.
- v.* to put a decision, plan, or system into effect
50. We can evaluate the performance of an _____ in terms of computation time.
- n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
51. The company hired a new accountant to handle its _____ needs.
- n.* a system of recording and summarizing financial transactions and analyzing, verifying, and reporting the results
52. 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

ANSWERS: 46. tribe, 47. mass, 48. operate, 49. implement, 50. algorithm, 51. accounting, 52. movement

53. The company specializes in both hardware and _____.
- n.* a set of computer programs and associated documentation and data for doing particular computational jobs
54. The news of her promotion _____ her.
- v.* to make someone feel suddenly enthusiastic or eager
55. The mechanic adjusted the ____ mechanism to improve the engine's performance.
- n.* a device or mechanism that converts rotary motion to linear motion or vice versa; a revolving cylinder with an irregular shape used in machinery to convert rotary motion into intermittent or reciprocating motion; an abbreviation for camera
56. The policies he announces can be the _____ of economic growth in the country.
- n.* a machine that converts thermal energy to mechanical work; something that has an important role used to achieve a purpose
57. The club _____ does not have absolute power.
- n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
58. This consulting firm decided to _____ the two companies into one.
- v.* to combine or integrate things, or to cause this to happen
59. 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

ANSWERS: 53. software, 54. excited, 55. cam, 56. engine, 57. president, 58. merge, 59. pixels

60. From her experience with similar projects, she could _____ the most efficient way to complete the task.
- v.* to understand or know something instinctively or without conscious reasoning; to perceive or apprehend something immediately or intuitively
61. The mouse and keyboard are essential _____ for operating a PC.
- n.* durable tools, machinery, and other equipment; the physical and electronic parts of a computer or other electronic systems
62. The _____ of the two groups is good for brainstorming.
- n.* the act of connecting with someone, mainly when working, playing, or spending time with them
63. The leaders of the two countries met to _____ on the issue.
- v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
64. The systems we have developed has accepted as industry _____.
- n.* something that is regarded as usual, typical, or standard
65. The service was _____ and the food was quite delicious.
- adj.* without spaces or breaks between one part and the next
66. The worker survived the impact because they were wearing sturdy _____.
- n.* a protective covering for the head, worn for safety or as part of a uniform or ceremonial dress
67. The company is very customer-_____ and strives to provide excellent service.
- adj.* referring to someone or something that is focused or directed toward a particular goal or objective; organized around a specific principle or approach

ANSWERS: 60. intuit, 61. hardware, 62. interaction, 63. confer, 64. norms, 65. seamless, 66. helmets, 67. oriented

68. This automatic door could no longer be opened due to a _____ failure.
- n.* a device that receives a signal or stimulus such as heat, pressure, light, motion, etc. and responds to it in a specific manner
69. The city is taking measures to reduce the amount of _____ in the streets.
- n.* discarded material, refuse, or waste
70. Detergent weakens the surface tension at the _____ of two liquids.
- n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
71. 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
72. They _____ pictures on the paper in preparation for the birthday card.
- v.* to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
73. He _____ back in time to the soccer game.
- v.* to move along very quickly; (noun) the act of rising upward into the air
74. He was given _____ for his outstanding work in the field of medicine.
- n.* the action or process of recognizing or being recognized, especially by remembering; an agreement that something is true or legal
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

ANSWERS: 68. sensor, 69. trash, 70. interface, 71. digital, 72. mounted, 73. zoomed, 74. recognition, 75. environment

76. Our subscription plan is _____ renewed.

adv. without needing a direct human control

77. She made a facial _____ to express disagreement.

n. a movement of the hands, head, or face that express a particular meaning

78. It is a basic instinct to _____ from a dangerous situation.

v. to leave by running away, especially out of fear or danger

79. Necessity is the mother of _____.

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

80. He should _____ more with his colleagues.

v. to communicate or react with somebody

81. This product is a durable material that combines cost-_____ and quality.

n. the fact or quality of producing the result that is wanted or intended

82. The _____ table was able to seat eight people comfortably.

adj. having four right angles and opposite sides that are equal in length

83. We use adverbs to _____ verbs and adjectives.

v. to change something slightly, such as a plan, option, law, etc., especially to make it more suitable for a particular purpose

84. Our company _____ numerous disabled athletes.

v. to provide funds for a particular event, program, individual, etc. as a way of advertising

ANSWERS: 76. automatically, 77. gesture, 78. flee, 79. invention, 80. interact, 81. effectiveness, 82. rectangular, 83. modify, 84. sponsors

85. A peculiar _____ material coated the foliage.

adj. made of or covered with an adhesive substance; hot or warm and humid

86. He _____ the phone number and waited for an answer.

v. to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called

87. The new amusement park ride was _____ with twists, turns, and drops that left riders screaming with excitement.

adj. extremely good; excellent

88. Carbon has an _____ mass of 12.

adj. of or relating to atom (= the smallest component of an element)

89. The couple began to _____ over which restaurant to go to for dinner.

v. to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

90. She wore a _____ of pearls around her neck.

n. long, thin material used for tying things together, composed of several twisted threads

91. Please tell me how to _____ this computer.

v. to influence or control something or someone to your advantage, often in an unfair or dishonest way

92. The project's _____ made it difficult for the team to complete it on time.

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

ANSWERS: 85. sticky, 86. dialed, 87. fantastic, 88. atomic, 89. argue, 90. string, 91. manipulate, 92. complexity

93. The hiker got lost in the _____ and had to be rescued by search and rescue.
- n.* a large, uncultivated, and sparsely populated area of land, often dense with trees and other vegetation; a region or area that is largely uninhabited, untouched by human development, or not subject to commercial exploitation
94. He _____ money from the cashbox without telling the company's employees.
- v.* to grip something such as someone's skin and press it tightly between the finger and thumb; (noun) a painful or straitened circumstance
95. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.
- n.* a workplace for the conduct of scientific research; a laboratory
96. He called for a careful _____ of the consequences.
- n.* the activity of searching and finding out about something through a place
97. The sound of the _____ chirping filled the air on a warm summer evening.
- n.* leaping insect; a game played with a ball and bat by two teams of eleven players
98. She wore a beautiful _____ around her neck, adding elegance to her outfit.
- n.* a piece of jewelry that hangs from a chain or necklace; a decorative or symbolic object that hangs from a necklace or chain; a decorative hanging light fixture
99. 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
100. The interviewer asked him to speak into the _____.
- n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder

ANSWERS: 93. wilderness, 94. pinched, 95. lab, 96. exploration, 97. crickets, 98. pendant, 99. synchronized, 100. microphone

101. I always carry a backup _____ in case my phone runs out of battery.

n. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

102. I claim on my _____ that it is true.

n. high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone

103. Internet traffic volumes have increased significantly with the advent of _____.

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

104. It's an area of _____ natural beauty.

adj. superior to others in excellence; not yet paid, completed, etc.

105. A well-known analyst described the market _____ in the morning session.

n. a general description or summary of a subject

106. A smaller car will _____ less fuel.

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

107. The restaurant _____ a ban on smoking.

v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear

108. The building _____ tried to build the house above the tree.

n. a person whose job is to design plans to be used in making something, such as buildings

ANSWERS: 101. device, 102. honor, 103. smartphones, 104. outstanding, 105. overview, 106. consume, 107. reversed, 108. architect

109. I tried to _____ the efficiency of the investment.

v. to make a mathematical calculation

110. His _____ showed highly positive results.

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

111. Some comic book characters are considered gay _____.

n. a picture or statue of a holy person considered to be a sacred thing; a little icon on the screen of a computer or smartphone that denotes an application or a file

112. He was exhausted and _____ into bed as soon as he got home.

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

113. Her response revealed _____ idiocy.

adj. unbelievable; enormous

ANSWERS: 109. compute, 110. experiments, 111. icons, 112. rolled, 113. incredible