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Vocabulary Builder Reference from...

Kenneth Shinozuka: My simple invention, designed to keep my grandfather safe | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

threat

n. a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

synonym: menace, danger, hazard

(1) economic **threat**, (2) environmental **threat**

The **threat** of severe weather prompted the city to issue an evacuation warning.

cancer

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

synonym: tumor, carcinoma, malignancy

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

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

diabetes

n. a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood

(1) juvenile **diabetes**, (2) **diabetes** patient

My father was tested for **diabetes**.

Alzheimer

n. a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults

synonym: dementia, memory loss, cognitive decline

(1) **Alzheimer's** brain, (2) **Alzheimer's** risk factors

My grandmother has **Alzheimer's** disease requires special care and attention from her caregivers.

disease

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

synonym: illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

statistics

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

The **statistics** demonstrate that poverty and unemployment are genuine problems.

diagnose

v. to determine or distinguish the nature of a problem or an illness through a careful analysis

synonym: identify, analyze, interpret

(1) **diagnose** the problem, (2) **diagnose** with CT scans

This device is used to **diagnose** brain cancer and other tumors.

patient

n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

synonym: client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss

The doctor carefully examined the **patient's** medical history.

triple

adj. consisting of three items or people; three times as great or many

synonym : threefold

(1) a **triple** mirror, (2) **triple** digits

His coach is a **triple** Olympic champion.

overwhelming

adj. very great or intense; so powerful that you cannot fight or react against it

synonym : overpowering, astounding, amazing

(1) **overwhelming** majority, (2) an **overwhelming** victory

He has shown signs of uneasiness and **overwhelming** worry.

societal

adj. relating to society or social relationships

synonym : social, communal, cultural

(1) **societal** norms, (2) **societal** expectations

The **societal** pressure to conform is strong in this community.

firsthand

adv. from the source; directly; (adjective) received directly from a source

synonym : direct

(1) hear customer's voices **firsthand**, (2) conduct **firsthand** research

The manager tried to hear customers' voices **firsthand**.

struggle

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

synonym : toil, strive, compete

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

He could not **struggle** against temptation.

suddenly

adv. quickly and unexpectedly

synonym : abruptly, unexpectedly, unawares

(1) **suddenly** attacked by an enemy, (2) die **suddenly**

Who answers **suddenly** knows little.

scary

adj. causing fear or fright; frightening; intimidating

synonym: terrifying, frightening, alarming

(1) **scary** dream, (2) **scary** story

The horror movie was so **scary** that I couldn't watch it alone.

instance

n. a particular example or single occurrence of something

synonym: example, sample, illustration

(1) for **instance**, (2) notable **instance**

These articles cite five **instances** of climate change.

wander

v. to walk around slowly or to a place, often without any clear purpose or direction

synonym: ramble, roam, stroll

(1) **wander** alone in a strange country, (2) **wander** far from home

I often **wander** around the park for half an hour.

primary

adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle

synonym: chief, main, fundamental

(1) **primary** school, (2) **primary** education

The **primary** cause of the accident was due to the icy road conditions.

caregiving

n. the act of providing care and support for someone who is ill, disabled, or elderly

synonym: nurturing, caring, assisting

(1) **caregiving** process, (2) **caregiving** responsibilities

She devoted her life to **caregiving**, looking after her aging parents.

well-being

n. the state of being happy and healthy and prosperous

synonym: health, welfare, happiness

(1) the **well-being** of a nation, (2) a sense of **well-being**
We are responsible for the care and **well-being** of all our employees.

extensive

adj. covering a large area; having a wide range
synonym: ample, comprehensive, vast

(1) **extensive** experience, (2) have **extensive** vocabulary
The incident attracted **extensive** media coverage throughout the world.

heel

n. the rounded back part of the foot below the ankle;
someone who is morally reprehensible; (verb) to follow someone or something

synonym: hindfoot

(1) **heel** bone, (2) **heel** wrestler
She wore high **heels** to the party.

detect

v. to find or recognize something, especially something difficult to see, hear, etc.

synonym: catch, observe, notice

(1) **detect** a bad event, (2) **detect** smuggling across borders
The security camera has **detected** four intruders.

wireless

adj. of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals

synonym: cordless, radio

(1) **wireless** access, (2) **wireless** charging
The office's **wireless** network allows employees to work from anywhere in the building.

audible

adj. able to be heard; loud enough to be heard clearly

synonym: hearable, perceptible, loud enough

(1) **audible** sound, (2) **audible** words
An **audible** sigh from the back of the room broke the silence.

alert

v. to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

synonym : warn, inform, (adjective) vigilant

(1) **alert** consumers to the dangers, (2) **alert** system

The company's cybersecurity team **alerted** the CEO to potential threats.

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**.

demonstration

n. a display or show, often of a particular skill or product, intended to convince or persuade others

synonym : manifestation, presentation, show

(1) **demonstration** project, (2) a campus **demonstration**

Thousands of people attended the protest **demonstration** against the proposed policy.

preliminary

adj. serving as a preparation for something more important or extensive; introductory; taking place before the main event or decision

synonym : initial, preparatory, introductory

(1) **preliminary** investigation, (2) **preliminary** agreement

Before starting the project, we need to go through some **preliminary** research and planning.

desire

n. a strong feeling of wanting to have or do something

synonym : ambition, appetite, greed

(1) unsatisfied **desire**, (2) fleshly **desire**

Low sexual **desire** typically correlates with low testosterone levels.

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.

stem

n. the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in

synonym : branch, limb, (verb) come from

(1) **stem** from a belief, (2) the **stem** of a matchstick

A rose has thorns on its **stem**.

lifelong

adj. lasting for the whole of someone's life

synonym : enduring, eternal, permanent

(1) **lifelong** career, (2) **lifelong** commitment

He had a **lifelong** love of reading and spent hours daily with a book.

elderly

adj. (a polite word for) old

synonym : aged, old, senior

(1) a home for the **elderly**, (2) **elderly** woman

The **elderly** woman is quite energetic.

suffer

v. to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

synonym : endure, undergo, tolerate

(1) **suffer** a setback, (2) **suffer** bad grades

The older man **suffers** from arthritis and finds it difficult to move around.

severe

adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

synonym : harsh, relentless, powerful

(1) **severe** heat, (2) a **severe** case of pneumonia

The senator received **severe** criticism from his opponent.

injury

n. harm done to a person's or an animal's body caused by an accident or an attack

synonym: wound, damage, hurt

(1) without **injury**, (2) a fatal **injury**

My accidental **injury** got better right away.

grandparent

n. a parent of one's father or mother

(1) great- **grandparent**, (2) person of **grandparent** age

She was close to her paternal **grandparents** and often spent summers with them.

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.

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**.

install

v. to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

synonym: establish, inaugurate, lodge

(1) **install** a door, (2) **install** a chairperson

The new president was **installed** immediately after the national election.

graduated

adj. having received a degree from a school, college, or university; marked with or divided into levels or degrees

synonym: completed, finished, earned

(1) **graduated** taxation, (2) **graduated** flask
She was a **graduated** student of a prestigious university.

kindergarten

n. a school or class for young children, usually between the ages of four and six

synonym : preschool, nursery school, daycare

(1) **kindergarten** class, (2) **kindergarten** teacher

The **kindergarten** students were having a good time playing with toys.

translate

v. to convert or change words into another language

synonym : convert, transcribe, render

(1) **translate** a document into English, (2) **translate** the emotion to a movement

Translate the text from Italian into English.

nonetheless

adv. in spite of what has just been said or done; nevertheless

synonym : nevertheless, regardless, still

(1) we are **nonetheless** confident, (2) love him

nonetheless

They each choose **nonetheless** to battle.

implant

v. to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind

synonym : insert, fix, place

(1) **implant** genes in the animals, (2) **implant** into the uterus

The doctor will **implant** a pacemaker to regulate his heart rate.

firm

adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

synonym : stable, secure, steadfast

(1) **firm** grip, (2) accounting **firm**

The **firm** deadline for submitting the project is tomorrow, so

we need to work efficiently to finish on time.

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.

circuit

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

synonym: route, course, rotation

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

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

app

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

synonym: application, software

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

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

initially

adv. at the beginning; at first

synonym: originally, primarily, firstly

(1) **initially** anticipated, (2) diagnosed **initially** as a tumor

This train departed later than **initially** scheduled.

flexible

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

synonym: adaptable, elastic, pliable

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

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

comfort

n. a state of physical ease and freedom from pain or constraint

synonym: ease, solace, coziness

(1) words of **comfort**, (2) **comfort** level

He found **comfort** in the warm embrace of his loved ones.

rub

v. to move one's hand or an object over the surface of something with pressure

synonym: scrub, massage, stroke

(1) **rub** shoulders, (2) **rub** a glass window

She **rubbed** the sore spot on her leg to ease the pain.

snug

adj. comfortably warm and cozy; fitting tightly and comfortably; compact and efficient in design

synonym: cozy, comfortable, kempt

(1) **snug** blanket, (2) **snug** little house

The baby was fast asleep in his **snug** cot, swaddled in soft, warm blankets.

electrical

adj. relating to electricity

(1) an **electrical** storm, (2) degree in **electrical** engineering

Actuators convert **electrical** pulses into motion.

conductivity

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

synonym: conduction

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

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

sensitive

adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

synonym: exposed, susceptible, keen

(1) **sensitive** documents, (2) baby with **sensitive** skin

The teacher is very **sensitive** to children's feelings.

particle

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

synonym: atom, grain, bit

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

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

resistance

n. the act of defending oneself from an aggressor or refusing to accept something

synonym : opposition, antagonism, defiance

(1) **resistance** movement, (2) **resistance** to insulin

The bill to increase the consumption tax had passed despite much **resistance** from the public.

transmission

n. the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

synonym : transportation, communication, broadcast

(1) **transmission** speed, (2) the **transmission** gears of a car

Education is the **transmission** of civilization.

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.

bulky

adj. taking up much space or being difficult to move because of its size or weight; large and unwieldy

synonym : large, cumbersome, unwieldy

(1) **bulky** material, (2) **bulky** packaging

The **bulky** furniture made it difficult to move around the small room.

battery

n. a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

synonym : electric cell, array, batch

(1) a dry **battery**, (2) **battery** charging

The engine did not start because the **battery** was flat.

essentially

adv. relating to the essential features or concepts of anything
synonym : fundamentally, basically, virtually

(1) **essentially** correct, (2) become **essentially** same
Essentially, a society is an organism.

transform

v. to change in outward structure or looks;
synonym : alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power
My father's death **transformed** my life completely.

giver

n. a person who gives or donates something, particularly money, time, or resources, to others; a philanthropist or benefactor

synonym : donor, contributor, benefactor

(1) charitable **giver**, (2) generous **giver**

My friend is a natural **giver**, always putting others before herself.

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.

expand

v. to increase or to make something greater in size, number, or importance

synonym : extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output
They hope to **expand** their business worldwide.

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.

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.

component

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

synonym: element, part, factor

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

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

prototype

n. a first or preliminary example of something such as a device or vehicle from which other forms are developed

synonym: mock-up, precursor, model

(1) complete a **prototype** product, (2) early **prototype**

The flying car is presently in the **prototype** stage.

embedded

adj. fixed firmly into the surface of something

synonym: ingrained, implanted, inserted

(1) **embedded** systems, (2) LED- **embedded** glass

The **embedded** chip in my credit card allows me to make contactless payments.

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.

assembly

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

synonym : crowd, gathering, mass

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

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

adhere

v. to stick firmly; to be compatible

synonym : comply, stick, cling

(1) **adhere** to their plan, (2) **adhere** rigidly to the rules

Administrators must **adhere** to the highest standards.

bet

v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

synonym : stake, wager, gamble

(1) **bet** on a race, (2) **bet** my future

I **bet** that you know it.

residential

adj. relating to, suitable for, or used for living in

synonym : domestic, homely, dwelling

(1) a **residential** district, (2) **residential** property

The city's **residential** area is known for its quiet streets and beautiful homes.

facility

n. a building or place that provides a particular service or is used for a particular industry

synonym : building, structure, installation

(1) a cell phone with an internet **facility**, (2) **facility** design

This company has an entire recycling **facility**, including major reprocessing plants.

incorporate

v. to include something as a part of a larger entity

synonym : contain, integrate, amalgamate

(1) **incorporate** the current trends, (2) **incorporate** technology into daily life

We will attempt to **incorporate** some of your suggestions into our future strategy.

vast

adj. enormous in size, number, amount, or quantity

synonym: expansive, extended, boundless

(1) **vast** majority, (2) **vast** desert

A **vast** audience viewed the broadcast.

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**.

examine

v. to study or consider a person or object attentively and thoroughly to learn something about them

synonym: study, probe, analyze

(1) **examine** the data studiously, (2) **examine** the issue

Initially, we must **examine** all project-related expenses.

correlation

n. a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.

synonym: relationship, connection, association

(1) ecological **correlation**, (2) **correlation** coefficient

There is a strong **correlation** between education level and income.

frequency

n. an ordered array of colors into which a light beam can be split

synonym: recurrence, repetition, regularity

(1) **frequency** band, (2) high **frequency**

The oscillator hunts for the correct **frequency**.

diet

n. the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in

certain countries, for example, Japan

synonym : food, dietary

(1) eat a vegetarian **diet**, (2) **Diet** approval

A balanced **diet** is more important for health than supplements.

strike

v. to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon

synonym : hit, impact, influence

(1) **strike** up a conversation, (2) **strike** a blow

We **strike** to achieve more wages and safer working conditions.

Session 2: Spelling

- | | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. die su____ly | <i>adv.</i> quickly and unexpectedly |
| 2. the in_____on of new techniques | <i>n.</i> the creation of a new device or process resulting from study and experimentation; the act of inventing |
| 3. di_____se the problem | <i>v.</i> to determine or distinguish the nature of a problem or an illness through a careful analysis |
| 4. pr_____y school | <i>adj.</i> first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle |
| 5. as_____ly line | <i>n.</i> a group of people who have been elected, especially one that meets regularly and makes decisions or laws for a specific region or country |
| 6. wa____r far from home | <i>v.</i> to walk around slowly or to a place, often without any clear purpose or direction |
| 7. al__t consumers to the dangers | <i>v.</i> to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action |
| 8. tr____e digits | <i>adj.</i> consisting of three items or people; three times as great or many |
| 9. conduct fi_____nd research | <i>adv.</i> from the source; directly; (adjective) received directly from a source |

ANSWERS: 1. suddenly, 2. invention, 3. diagnose, 4. primary, 5. assembly, 6. wander, 7. alert, 8. triple, 9. firsthand

10. baby with se_____ve skin *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
11. kin_____ten class *n.* a school or class for young children, usually between the ages of four and six
12. electronic de___e *n.* a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
13. 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
14. at___h a file to an e-mail *v.* to fasten, join, or connect one thing to another
15. im_____e the test score *v.* to make or become better
16. ess_____ly correct *adv.* relating to the essential features or concepts of anything
17. ex___d a lineup *v.* to increase or to make something greater in size, number, or importance
18. so_____al norms *adj.* relating to society or social relationships
19. an ove_____ing victory *adj.* very great or intense; so powerful that you cannot fight or react against it
20. federal ci_____t courts *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area

ANSWERS: 10. sensitive, 11. kindergarten, 12. device, 13. integrate, 14. attach, 15. improve, 16. essentially, 17. expand, 18. societal, 19. overwhelming, 20. circuit

21. h__l wrestler *n.* the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something
22. at___h firmly *v.* to fasten, join, or connect one thing to another
23. a fl_____le wire *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
24. s__g blanket *adj.* comfortably warm and cozy; fitting tightly and comfortably; compact and efficient in design
25. ca___r diagnosis *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
26. au_____e words *adj.* able to be heard; loud enough to be heard clearly
27. killer a_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
28. in_____ly anticipated *adv.* at the beginning; at first
29. 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
30. sma_____ne addict *n.* a mobile phone that functions as a computer and connects to the Internet

ANSWERS: 21. heel, 22. attach, 23. flexible, 24. snug, 25. cancer, 26. audible, 27. app, 28. initially, 29. sensor, 30. smartphone

- | | | |
|-----------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 31. tr_____te the emotion to a movement | <i>v.</i> | to convert or change words into another language |
| 32. car_____ng responsibilities | <i>n.</i> | the act of providing care and support for someone who is ill, disabled, or elderly |
| 33. ad___e to their plan | <i>v.</i> | to stick firmly; to be compatible |
| 34. em_____ed systems | <i>adj.</i> | fixed firmly into the surface of something |
| 35. co_____e a large of alcohol | <i>v.</i> | to spend something, especially fuel, energy, or time, in a large amount |
| 36. sma_____ne app developer | <i>n.</i> | a mobile phone that functions as a computer and connects to the Internet |
| 37. tr_____rm an education system | <i>v.</i> | to change in outward structure or looks; |
| 38. the wel_____ng of a nation | <i>n.</i> | the state of being happy and healthy and prosperous |
| 39. s__m from a belief | <i>n.</i> | the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in |
| 40. wi_____ss charging | <i>adj.</i> | of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals |
| 41. ci_____t breaker | <i>n.</i> | (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area |

ANSWERS: 31. translate, 32. caregiving, 33. adhere, 34. embedded, 35. consume, 36. smartphone, 37. transform, 38. well-being, 39. stem, 40. wireless, 41. circuit

42. wi_____ss access *adj.* of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals
43. su____r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
44. ad____e rigidly to the rules *v.* to stick firmly; to be compatible
45. a tr____e mirror *adj.* consisting of three items or people; three times as great or many
46. we are non_____ss confident *adv.* in spite of what has just been said or done; nevertheless
47. de____t a bad event *v.* to find or recognize something, especially something difficult to see, hear, etc.
48. the tra_____ion gears of a car *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television
49. pre_____ry investigation *adj.* serving as a preparation for something more important or extensive; introductory; taking place before the main event or decision
50. b_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
51. a campus dem_____ion *n.* a display or show, often of a particular skill or product, intended to convince or persuade others

ANSWERS: 42. wireless, 43. suffer, 44. adhere, 45. triple, 46. nonetheless, 47. detect, 48. transmission, 49. preliminary, 50. bet, 51. demonstration

52. as____ly hall *n.* a group of people who have been elected, especially one that meets regularly and makes decisions or laws for a specific region or country
53. high fr_____cy *n.* an ordered array of colors into which a light beam can be split
54. su____r a setback *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
55. sc__y dream *adj.* causing fear or fright; frightening; intimidating
56. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
57. s__g little house *adj.* comfortably warm and cozy; fitting tightly and comfortably; compact and efficient in design
58. 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
59. im____t into the uterus *v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
60. LED-em_____ed glass *adj.* fixed firmly into the surface of something
61. pa_____t in the hospital *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

ANSWERS: 52. assembly, 53. frequency, 54. suffer, 55. scary, 56. invention, 57. snug, 58. sensor, 59. implant, 60. embedded, 61. patient

62. res_____ce movement *n.* the act of defending oneself from an aggressor or refusing to accept something
63. pre_____ry agreement *adj.* serving as a preparation for something more important or extensive; introductory; taking place before the main event or decision
64. inc_____te technology into daily life *v.* to include something as a part of a larger entity
65. f__m grip *adj.* resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
66. h__l bone *n.* the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something
67. di_____es patient *n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
68. al__t system *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
69. a res_____al district *adj.* relating to, suitable for, or used for living in
70. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

ANSWERS: 62. resistance, 63. preliminary, 64. incorporate, 65. firm, 66. heel, 67. diabetes, 68. alert, 69. residential, 70. statistics

71. complete a pr_____pe product *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
72. 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
73. b_t my future *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
74. words of co_____t *n.* a state of physical ease and freedom from pain or constraint
75. co_____e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
76. sc__y story *adj.* causing fear or fright; frightening; intimidating
77. st_____le against discrimination *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
78. economic th____t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
79. inc_____te the current trends *v.* to include something as a part of a larger entity

ANSWERS: 71. prototype, 72. integrate, 73. bet, 74. comfort, 75. consume, 76. scary, 77. struggle, 78. threat, 79. incorporate

80. the s__m of a matchstick *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
81. de__t smuggling across borders *v.* to find or recognize something, especially something difficult to see, hear, etc.
82. gr_____ed flask *adj.* having received a degree from a school, college, or university; marked with or divided into levels or degrees
83. a cell phone with an internet fa____ty *n.* a building or place that provides a particular service or is used for a particular industry
84. res_____ce to insulin *n.* the act of defending oneself from an aggressor or refusing to accept something
85. accounting f__m *adj.* resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company
86. Al_____er's risk factors *n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults
87. su_____ly attacked by an enemy *adv.* quickly and unexpectedly

ANSWERS: 80. stem, 81. detect, 82. graduated, 83. facility, 84. resistance, 85. firm, 86. Alzheimer, 87. suddenly

88. ex_____e the issue *v.* to study or consider a person or object attentively and thoroughly to learn something about them
89. de____e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
90. ex_____ve experience *adj.* covering a large area; having a wide range
91. without in____y *n.* harm done to a person's or an animal's body caused by an accident or an attack
92. diagnosed in_____ly as a tumor *adv.* at the beginning; at first
93. dem_____ion project *n.* a display or show, often of a particular skill or product, intended to convince or persuade others
94. juvenile di_____es *n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
95. ca____r research *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
96. charged pa_____le *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
97. fa_____ty design *n.* a building or place that provides a particular service or is used for a particular industry

ANSWERS: 88. examine, 89. decide, 90. extensive, 91. injury, 92. initially, 93. demonstration, 94. diabetes, 95. cancer, 96. particle, 97. facility

98. unsatisfied de___e *n.* a strong feeling of wanting to have or do something
99. ex_____e the data studiously *v.* to study or consider a person or object attentively and thoroughly to learn something about them
100. ex___d agricultural output *v.* to increase or to make something greater in size, number, or importance
101. wa___r alone in a strange country *v.* to walk around slowly or to a place, often without any clear purpose or direction
102. cannot log in to the a_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
103. co_____t level *n.* a state of physical ease and freedom from pain or constraint
104. in_____l a chairperson *v.* to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position
105. notable in_____ce *n.* a particular example or single occurrence of something
106. a se___e case of pneumonia *adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
107. se___e heat *adj.* extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
108. in_____l a door *v.* to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position

ANSWERS: 98. desire, 99. examine, 100. expand, 101. wander, 102. app, 103. comfort, 104. install, 105. instance, 106. severe, 107. severe, 108. install

109. gr_____ed taxation *adj.* having received a degree from a school, college, or university; marked with or divided into levels or degrees
110. ba_____y charging *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
111. se_____ve documents *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
112. electrical con_____ity *n.* the quality of a material's ability to conduct electricity, heat, etc.
113. charitable gi__r *n.* a person who gives or donates something, particularly money, time, or resources, to others; a philanthropist or benefactor
114. love him non_____ss *adv.* in spite of what has just been said or done; nevertheless
115. st___e up a conversation *v.* to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon
116. imp_____ion on stage *n.* the act of making something up on the spot or creating or performing something without preparation
117. D__t approval *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
118. bu__y packaging *adj.* taking up much space or being difficult to move because of its size or weight; large and unwieldy

ANSWERS: 109. graduated, 110. battery, 111. sensitive, 112. conductivity, 113. giver, 114. nonetheless, 115. strike, 116. improvisation, 117. diet, 118. bulky

119. great-gra_____nt *n.* a parent of one's father or mother
120. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
121. have ex_____ve vocabulary *adj.* covering a large area; having a wide range
122. au_____e sound *adj.* able to be heard; loud enough to be heard clearly
123. r_b shoulders *v.* to move one's hand or an object over the surface of something with pressure
124. a fatal in____y *n.* harm done to a person's or an animal's body caused by an accident or an attack
125. for in_____ce *n.* a particular example or single occurrence of something
126. st____e a blow *v.* to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon
127. fl_____le schedules *adj.* able to change or be changed to suit new conditions or situations; able to bend easily
128. a dry ba_____y *n.* a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them
129. environmental th____t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

ANSWERS: 119. grandparent, 120. statistics, 121. extensive, 122. audible, 123. rub, 124. injury, 125. instance, 126. strike, 127. flexible, 128. battery, 129. threat

130. mo____r the data carefully *v.* to observe, check, and track the progress or quality of something over a period of time
131. become ess____ly same *adv.* relating to the essential features or concepts of anything
132. r_b a glass window *v.* to move one's hand or an object over the surface of something with pressure
133. res____al property *adj.* relating to, suitable for, or used for living in
134. fleshly de____e *n.* a strong feeling of wanting to have or do something
135. an ele____al storm *adj.* relating to electricity
136. el____y woman *adj.* (a polite word for) old
137. di____e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
138. im____t genes in the animals *v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
139. spare co____nts for cars *n.* one of several parts that combines with others to form something bigger
140. v__t majority *adj.* enormous in size, number, amount, or quantity
141. so____al expectations *adj.* relating to society or social relationships
142. degree in ele____al engineering *adj.* relating to electricity
143. li____ng commitment *adj.* lasting for the whole of someone's life

ANSWERS: 130. monitor, 131. essentially, 132. rub, 133. residential, 134. desire, 135. electrical, 136. elderly, 137. disease, 138. implant, 139. component, 140. vast, 141. societal, 142. electrical, 143. lifelong

144. generous gi__r *n.* a person who gives or donates something, particularly money, time, or resources, to others; a philanthropist or benefactor
145. di_____e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
146. im_____e a process *v.* to make or become better
147. a home for the el_____y *adj.* (a polite word for) old
148. Al_____er's brain *n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults
149. ecological cor_____on *n.* a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.
150. 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
151. mo_____r an exam *v.* to observe, check, and track the progress or quality of something over a period of time
152. tra_____ion speed *n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

ANSWERS: 144. giver, 145. disease, 146. improve, 147. elderly, 148. Alzheimer, 149. correlation, 150. decide, 151. monitor, 152. transmission

153. bu__y material *adj.* taking up much space or being difficult to move because of its size or weight; large and unwieldy
154. car_____ng process *n.* the act of providing care and support for someone who is ill, disabled, or elderly
155. st_____le to get the job *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
156. pa_____le energy *n.* a small piece of something; a word or piece of a term with grammatical function but little or no significance
157. v__t desert *adj.* enormous in size, number, amount, or quantity
158. key co_____nt *n.* one of several parts that combines with others to form something bigger
159. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
160. a sense of wel_____ng *n.* the state of being happy and healthy and prosperous
161. low con_____ity *n.* the quality of a material's ability to conduct electricity, heat, etc.
162. tr_____te a document into English *v.* to convert or change words into another language
163. tr_____rm heat into power *v.* to change in outward structure or looks;
164. person of gra_____nt age *n.* a parent of one's father or mother
165. ove_____ing majority *adj.* very great or intense; so powerful that you cannot fight or react against it

ANSWERS: 153. bulky, 154. caregiving, 155. struggle, 156. particle, 157. vast, 158. component, 159. improvisation, 160. well-being, 161. conductivity, 162. translate, 163. transform, 164. grandparent, 165. overwhelming

166. eat a vegetarian d__t *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
167. fr_____cy band *n.* an ordered array of colors into which a light beam can be split
168. pr_____y education *adj.* first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle
169. pa_____t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
170. kin_____ten teacher *n.* a school or class for young children, usually between the ages of four and six
171. early pr_____pe *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
172. cor_____on coefficient *n.* a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.
173. hear customer's voices fi_____nd *adv.* from the source; directly; (adjective) received directly from a source
174. li_____ng career *adj.* lasting for the whole of someone's life

ANSWERS: 166. diet, 167. frequency, 168. primary, 169. patient, 170. kindergarten, 171. prototype, 172. correlation, 173. firsthand, 174. lifelong

175. di____se with CT scans

v. to determine or distinguish the nature of a problem or an illness through a careful analysis

176. tracking de____e

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

ANSWERS: 175. diagnose, 176. device

Session 3: Fill in the Blanks

1. A smaller car will _____ less fuel.
v. to spend something, especially fuel, energy, or time, in a large amount
2. He has shown signs of uneasiness and _____ worry.
adj. very great or intense; so powerful that you cannot fight or react against it
3. A balanced _____ is more important for health than supplements.
n. the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
4. The flying car is presently in the _____ stage.
n. a first or preliminary example of something such as a device or vehicle from which other forms are developed
5. Low sexual _____ typically correlates with low testosterone levels.
n. a strong feeling of wanting to have or do something
6. The discovery of a critical bug caused the company to delay the _____ release.
n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
7. This device is used to _____ brain cancer and other tumors.
v. to determine or distinguish the nature of a problem or an illness through a careful analysis
8. The older man _____ from arthritis and finds it difficult to move around.
v. to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant

ANSWERS: 1. consume, 2. overwhelming, 3. diet, 4. prototype, 5. desire, 6. app's, 7. diagnose, 8. suffers

9. The _____ of severe weather prompted the city to issue an evacuation warning.
- n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
10. 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
11. Administrators must _____ to the highest standards.
- v.* to stick firmly; to be compatible
12. Thousands of people attended the protest _____ against the proposed policy.
- n.* a display or show, often of a particular skill or product, intended to convince or persuade others
13. Who answers _____ knows little.
- adv.* quickly and unexpectedly
14. This train departed later than _____ scheduled.
- adv.* at the beginning; at first
15. The doctor will _____ a pacemaker to regulate his heart rate.
- v.* to insert or fix an artificial device in a person's body; to put an idea, attitude, etc., firmly in the mind
16. His coach is a _____ Olympic champion.
- adj.* consisting of three items or people; three times as great or many

ANSWERS: 9. threat, 10. monitor, 11. adhere, 12. demonstration, 13. suddenly, 14. initially, 15. implant, 16. triple

17. The teacher is very _____ to children's feelings.

adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

18. 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

19. She was a _____ student of a prestigious university.

adj. having received a degree from a school, college, or university; marked with or divided into levels or degrees

20. She wore high _____ to the party.

n. the rounded back part of the foot below the ankle; someone who is morally reprehensible; (verb) to follow someone or something

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

v. to make or become better

22. The incident attracted _____ media coverage throughout the world.

adj. covering a large area; having a wide range

23. A rose has thorns on its _____.

n. the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in

24. The doctor carefully examined the _____ medical history.

n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

ANSWERS: 17. sensitive, 18. integrate, 19. graduated, 20. heels, 21. improve, 22. extensive, 23. stem, 24. patient's

25. My accidental _____ got better right away.

- n.* harm done to a person's or an animal's body caused by an accident or an attack

26. Education is the _____ of civilization.

- n.* the act or process of sending something from one person or place to another; the process of broadcasting over the airwaves, as in radio or television

27. The _____ students were having a good time playing with toys.

- n.* a school or class for young children, usually between the ages of four and six

28. He found _____ in the warm embrace of his loved ones.

- n.* a state of physical ease and freedom from pain or constraint

29. The researchers try to discover a common _____ in all types of successful organizations.

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

30. She devoted her life to _____ looking after her aging parents.

- n.* the act of providing care and support for someone who is ill, disabled, or elderly

31. My grandmother has _____ disease requires special care and attention from her caregivers.

- n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults

32. 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

ANSWERS: 25. injury, 26. transmission, 27. kindergarten, 28. comfort, 29. component, 30. caregiving, 31. Alzheimer's, 32. decide

33. The oscillator hunts for the correct _____.

n. an ordered array of colors into which a light beam can be split

34. _____ the text from Italian into English.

v. to convert or change words into another language

35. The ____ deadline for submitting the project is tomorrow, so we need to work efficiently to finish on time.

adj. resolute or unwavering in decision-making or action; strong or secure in structure, make, or composition; reliable, trustworthy, or dependable; (noun) a business or company

36. You can be more _____ and creative in your approach.

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

37. I ____ that you know it.

v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something

38. The _____ pressure to conform is strong in this community.

adj. relating to society or social relationships

39. This company's _____ plant is an enormous facility.

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

40. We can calculate the position of the _____ statistically.

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

ANSWERS: 33. frequency, 34. Translate, 35. firm, 36. flexible, 37. bet, 38. societal, 39. assembly, 40. particles

41. There is a strong _____ between education level and income.
n. a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.
42. My father's death _____ my life completely.
v. to change in outward structure or looks;
43. An _____ sigh from the back of the room broke the silence.
adj. able to be heard; loud enough to be heard clearly
44. He does not _____ importance to these rumors.
v. to fasten, join, or connect one thing to another
45. We are responsible for the care and _____ of all our employees.
n. the state of being happy and healthy and prosperous
46. 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
47. My father was tested for _____.
n. a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
48. We will attempt to _____ some of your suggestions into our future strategy.
v. to include something as a part of a larger entity
49. They hope to _____ their business worldwide.
v. to increase or to make something greater in size, number, or importance

ANSWERS: 41. correlation, 42. transformed, 43. audible, 44. attach, 45. well-being, 46. sensor, 47. diabetes, 48. incorporate, 49. expand

50. The engine did not start because the _____ was flat.

n. a device that is placed inside a car, gadget, equipment, etc. and that provides electrical power to them

51. The company's cybersecurity team _____ the CEO to potential threats.

v. to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

52. Before starting the project, we need to go through some _____ research and planning.

adj. serving as a preparation for something more important or extensive; introductory; taking place before the main event or decision

53. Actuators convert _____ pulses into motion.

adj. relating to electricity

54. The baby was fast asleep in his _____ cot, swaddled in soft, warm blankets.

adj. comfortably warm and cozy; fitting tightly and comfortably; compact and efficient in design

55. The _____ demonstrate that poverty and unemployment are genuine problems.

n. the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

56. High thermal _____ is also essential for the exterior of the machine.

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

57. The manager tried to hear customers' voices _____.

adv. from the source; directly; (adjective) received directly from a source

ANSWERS: 50. battery, 51. alerted, 52. preliminary, 53. electrical, 54. snug, 55. statistics, 56. conductivity, 57. firsthand

58. Initially, we must _____ all project-related expenses.

- v.* to study or consider a person or object attentively and thoroughly to learn something about them

59. He had a _____ love of reading and spent hours daily with a book.

- adj.* lasting for the whole of someone's life

60. The _____ furniture made it difficult to move around the small room.

- adj.* taking up much space or being difficult to move because of its size or weight; large and unwieldy

61. The doctor diagnosed him with a rare _____ that had no known cure.

- n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

62. He could not _____ against temptation.

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

63. She _____ the sore spot on her leg to ease the pain.

- v.* to move one's hand or an object over the surface of something with pressure

64. The _____ chip in my credit card allows me to make contactless payments.

- adj.* fixed firmly into the surface of something

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

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

ANSWERS: 58. examine, 59. lifelong, 60. bulky, 61. disease, 62. struggle, 63. rubbed, 64. embedded, 65. smartphones

66. Necessity is the mother of _____.

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

67. The senator received _____ criticism from his opponent.

adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

68. 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

69. The security camera has _____ four intruders.

v. to find or recognize something, especially something difficult to see, hear, etc.

70. They each choose _____ to battle.

adv. in spite of what has just been said or done; nevertheless

71. Breast _____ is the most common type of cancer in women.

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

72. A _____ audience viewed the broadcast.

adj. enormous in size, number, amount, or quantity

73. The horror movie was so _____ that I couldn't watch it alone.

adj. causing fear or fright; frightening; intimidating

ANSWERS: 66. invention, 67. severe, 68. improvisation, 69. detected, 70. nonetheless, 71. cancer, 72. vast, 73. scary

74. She was close to her paternal _____ and often spent summers with them.
n. a parent of one's father or mother
75. 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
76. We _____ to achieve more wages and safer working conditions.
v. to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon
77. The _____ woman is quite energetic.
adj. (a polite word for) old
78. The new president was _____ immediately after the national election.
v. to fix furniture, a machine, or a piece of equipment into position so that it can be used; put into an office or a position
79. My friend is a natural _____ always putting others before herself.
n. a person who gives or donates something, particularly money, time, or resources, to others; a philanthropist or benefactor
80. The bill to increase the consumption tax had passed despite much _____ from the public.
n. the act of defending oneself from an aggressor or refusing to accept something
81. An intelligent battery has a voltage monitoring _____.
n. (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area

ANSWERS: 74. grandparents, 75. device, 76. strike, 77. elderly, 78. installed, 79. giver, 80. resistance, 81. circuit

82. This company has an entire recycling _____ including major reprocessing plants.
n. a building or place that provides a particular service or is used for a particular industry
83. The city's _____ area is known for its quiet streets and beautiful homes.
adj. relating to, suitable for, or used for living in
84. The _____ cause of the accident was due to the icy road conditions.
adj. first or highest in rank, order, or importance; most fundamental or essential; pertaining to the initial or introductory stage of something, such as a school year or election cycle
85. These articles cite five _____ of climate change.
n. a particular example or single occurrence of something
86. I often _____ around the park for half an hour.
v. to walk around slowly or to a place, often without any clear purpose or direction
87. _____ a society is an organism.
adv. relating to the essential features or concepts of anything
88. The office's _____ network allows employees to work from anywhere in the building.
adj. of or relating a connection or communication that does not require a physical wire or cable, often through the use of radio waves or electromagnetic signals

ANSWERS: 82. facility, 83. residential, 84. primary, 85. instances, 86. wander, 87. Essentially, 88. wireless