# **Englist.me**

## Vocabulary Builder Reference from...

Dan Gartenberg: The brain benefits of deep sleep -and how to get more of it | TED Talk https://www.ted.com/talks/dan\_gartenberg\_the\_brain \_benefits\_of\_deep\_sleep\_and\_how\_to\_get\_more\_of \_it



#### All Words

#### **IMPORTANT**

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### **Session 1: Word List**

efficient	<ul> <li>adj. performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials</li> <li>synonym: productive, effective, competent</li> </ul>
	(1) <b>efficient</b> operation, (2) energy- <b>efficient</b> appliances The new washing machine is much more <b>efficient</b> than the old one.
captivate	<i>v.</i> to attract and hold the attention or interest of <i>synonym</i> : enchant, charm, fascinate
	<ul><li>(1) captivate public sentiment, (2) captivate the mind</li><li>The magician captivated the audience with his illusions.</li></ul>
bulb	<i>n.</i> a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
	(1) wet- <b>bulb</b> thermometer, (2) a lily <b>bulb</b>
	The light <b>bulb</b> has burned out.

naturally	<i>adv.</i> as might be expected; by natural manners <i>synonym</i> : by nature, inherently, intrinsically
	(1) naturally arising, (2) naturally regenerated forest
	He was <b>naturally</b> gifted.
circadian	<i>adj.</i> relating to a physiological cycle that lasts approximately 24 hours, impacting physical and behavioral changes that occur over the course of a day, such as sleep-wake cycles or fluctuations in hormones
	synonym: daily, diurnal, day-to-day
	(1) <b>circadian</b> clock, (2) <b>circadian</b> disruption
	Having a consistent sleep schedule is important for
	maintaining a healthy circadian rhythm.
rhythm	<ul> <li>a strong regular repeated pattern of sounds, words, or musical notes that are used in music, poetry, and dancing</li> </ul>
	synonym: beat, cadence, tempo
	(1) in samba <b>rhythm</b> , (2) irregular heart <b>rhythm</b>
	He beat out a jazz <b>rhythm</b> on the cajones.
dictate	<ul> <li>v. to state or give order with total authority; to say or read aloud for somebody else to write down or to be recorded synonym: read out, prescribe, order</li> </ul>
	(1) <b>dictate</b> a letter to secretary, (2) <b>dictate</b> to the associate
	The allies <b>dictated</b> the terms of surrender to the country.
conduct	<i>v.</i> to organize and carry out a particular activity <i>synonym</i> : behave, lead, carry on
	(1) <b>conduct</b> a background check, (2) <b>conduct</b> research
	Police will <b>conduct</b> random breath testing for drunk driving.
experiment	<i>n.</i> 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.

ultimate	adj. furthest or highest in degree or order synonym: highest, maximum, foremost
	(1) the <b>ultimate</b> goal in life, (2) the <b>ultimate</b> luxury
	Management must take <b>ultimate</b> responsibility for the accident.
jeopardy	<i>n.</i> the state of being in danger or at risk of harm or loss <i>synonym</i> : danger, risk, peril
	(1) put his life in <b>jeopardy</b> , (2) tax in <b>jeopardy</b>
	The project is in <b>jeopardy</b> of being canceled due to a lack of funding.
decide	<ul> <li>v. to make up someone's mind about something; to come to a conclusion or judgment after considering options</li> <li>synonym: choose, determine, settle</li> </ul>
	(1) <b>decide</b> a question, (2) <b>decide</b> on a course of action
	She couldn't decide whether to order the pizza or the pasta
	for dinner.
badge	<ul> <li>n. a small emblem or token worn as a symbol of belonging or rank, often used by law enforcement or military organizations</li> <li>synonym: emblem, insignia</li> </ul>
	(1) security <b>badge</b> , (2) <b>badge</b> holder
	The police officer flashed his <b>badge</b> to prove his identity.
crisis	<i>n.</i> a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
	synonym: concern, problem, emergency
	(1) financial crisis, (2) crisis management
	The Chinese word for crisis comprises two characters, one
	for danger and the other for opportunity.
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 <b>disease</b> that had no known cure.
Alzheimer	<ul> <li>n. a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults</li> <li>synonym: dementia, memory loss, cognitive decline</li> </ul>
	(1) Alzheimer's brain, (2) Alzheimer's risk factors
	My grandmother has <b>Alzheimer's</b> disease requires special care and attention from her caregivers.
cardiovascular	<i>adj.</i> of or relating to the heart and blood vessels (= tubes that carry blood around the body)
	(1) cardiovascular diseases, (2) cardiovascular tissue
	Smoking places you at severe risk of cardiovascular and
	respiratory disease.
stroke	<ul> <li>n. a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.</li> <li>synonym: blow</li> </ul>
	(1) suffer <b>stroke</b> , (2) a <b>stroke</b> of the putter
	This year's extreme heat has resulted in many heat <b>stroke</b> cases.
diabetes	<i>n.</i> 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 <b>diabetes</b> .
untreated	<i>adj.</i> not given medical care or treatment; not subjected to chemical or physical treatment
	synonym: raw, unprocessed, coarse
	(1) an <b>untreated</b> disease, (2) dispose of <b>untreated</b> formalin solution

	Heat stroke is the result of <b>untreated</b> heat exhaustion.
disorder	<ul> <li><i>n</i>. an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions</li> <li><i>synonym</i>: chaos, disturbance, disease</li> </ul>
	(1) the files are in complete <b>disorder</b> , (2) people with bipolar <b>disorder</b>
	The doctor prescribed some medicine for the mental <b>disorder</b> .
apnea	<ul> <li><i>n</i>. a temporary cessation of breathing, especially during sleep; a medical condition characterized by the repeated occurrence of such interruptions</li> <li><i>synonym</i>: breathing interruption, suspension of breath</li> </ul>
	(1) <b>apnea</b> treatment, (2) epileptic <b>apnea</b>
	Sleep <b>apnea</b> is a severe condition that causes a person to
	stop breathing while asleep.
risky	<i>adj.</i> involving the possibility of danger, failure, or loss <i>synonym</i> : dangerous, perilous, scary
	(1) change <b>risky</b> behavior, (2) a <b>risky</b> enterprise
	It is extremely <b>risky</b> to sail in such a storm.
rash	<ul> <li><i>n.</i> any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences</li> <li><i>synonym</i>: hives, inflammation, roseola</li> </ul>
	(1) develop a <b>rash</b> , (2) prevent diaper <b>rash</b>
	The strong sunlight brought her out in an itchy <b>rash</b> .
decision	<i>n.</i> the act or process of making up someone's mind about something; a choice or judgment reached after considering options
	synonym: choice, determination, judgment
	(1) <b>decision</b> authority, (2) a selfish <b>decision</b>
	She was struggling to make a <b>decision</b> between two job

	offers.
drain	<i>v.</i> to empty or dry something by removing the liquid from it <i>synonym</i> : draw off, bleed
	(1) <b>drain</b> water from the swamp, (2) <b>drain</b> excess liquid
	Push the button and let the water <b>drain</b> away.
empathy	<ul> <li>n. the ability to share another person's feelings or experiences by imagining that person's situation</li> <li>synonym: compassion, sympathy, tenderness</li> </ul>
	(1) full of <b>empathy</b> , (2) <b>empathy</b> for patients
	Empathy is also necessary to understand history.
deprivation	<i>n.</i> a state of not having something, such as food or money, that you need for a pleasant life
	synonym: poverty, destitution, forfeiture
	(1) chronic sleep <b>deprivation</b> , (2) <b>deprivation</b> of liberty
	Losing him is great <b>deprivation</b> to our team.
sensitive	<i>adj.</i> 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) <b>sensitive</b> documents, (2) baby with <b>sensitive</b> skin
	The teacher is very <b>sensitive</b> to children's feelings.
relate	<ul> <li>v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something</li> <li>synonym: connect, link, associate</li> </ul>
	(1) <b>relate</b> a story, (2) <b>relate</b> a message
	He tried to <b>relate</b> his experience to the group, but they couldn't understand.
deprive	<ul><li>v. to take away something from someone</li><li>synonym: deny, take away, divest</li></ul>

	<ol> <li>(1) deprive others of profit, (2) deprive him of his status</li> <li>He was deprived of his freedom when sentenced to life in prison.</li> </ol>
quantity	<i>n.</i> the amount or number of something; magnitude <i>synonym</i> : abundance, portion, amount
	(1) half <b>quantity</b> , (2) residual <b>quantity</b>
	In southward, the average annual water quantity increases.
well-being	<i>n.</i> the state of being happy and healthy and prosperous <i>synonym</i> : health, welfare, happiness
	(1) the <b>well-being</b> of a nation, (2) a sense of <b>well-being</b>
	We are responsible for the care and <b>well-being</b> of all our employees.
movement	<ul> <li>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</li> </ul>
	synonym: motion, progression, action
	(1) a circular <b>movement</b> , (2) <b>movement</b> of troops
	The <b>movement</b> of the dancers on stage was graceful and
	elegant.
REM	<i>n.</i> (abbreviation for rapid eye movement) a stage of sleep characterized by rapid eye movements, increased brain activity, and dreaming
	(1) <b>REM</b> sleep cycle, (2) <b>REM</b> sleep behavior disorder
	<b>REM</b> sleep deprivation has been linked to various adverse
	effects on mood, memory, and cognitive function.
electrode	<i>n.</i> either of two points or ends of a conductor at which electricity enters or leaves an object, substance, or region
	(1) platinum electrodes, (2) electrode corrosion
	It is important to place the <b>electrodes</b> in the correct position

	for accurate electro-cardiogram recording.
scalp	<ul> <li>n. the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack</li> <li>synonym: hair cover, pelt, epidermis</li> </ul>
	(1) scalp massage, (2) scalp condition
	I have an itchy <b>scalp</b> and need to switch to a different
	shampoo.
chin	<ul> <li>n. the lowermost part of a person's face, below the mouth and above the neck</li> <li>synonym: jaw, mandible, mentum</li> </ul>
	(1) a jutting <b>chin</b> , (2) <b>chin</b> rest
	He scraped his <b>chin</b> when he fell off his bike.
	rie scraped his <b>chin</b> when he fell on his blke.
brain	<ul> <li>n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling</li> <li>synonym: intellect, mind, encephalon</li> </ul>
	(1) basic brain function, (2) permanent brain damage
	X-rays revealed a small tumor in his brain.
delta	<ul> <li>n. a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle</li> <li>synonym: floodplain, estuary</li> </ul>
	(1) river deltas, (2) delta cone
	The Nile <b>Delta</b> is a rich and fertile region that has supported
	agriculture for thousands of years.
inhibit	<ul> <li>v. to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal</li> </ul>
	synonym: deter, hinder, impede
	(1) inhibit desires, (2) inhibit tumor growth
	Excessive parental interference may inhibit children's
	eagerness to learn.

recover	<i>v.</i> to return to a former condition, health, mind, or strength <i>synonym</i> : come back, convalesce, heal
	(1) <b>recover</b> a loss, (2) <b>recover</b> approval ratings
	She is still <b>recovering</b> from a shot to her shoulder.
convert	<ul> <li>v. to have a talk with someone; (adjective) reversed in order, relation, or action</li> </ul>
	synonym: alter, remake, transform
	(1) <b>convert</b> fat into energy, (2) <b>convert</b> base 10 to base 16
	I want to <b>convert</b> my sadness into strength.
interaction	<ul> <li>n. the act of connecting with someone, mainly when working, playing, or spending time with them</li> <li>synonym: dealings, exchange, relations</li> </ul>
	(1) the interaction between man and his environment,
	(2) interaction among human beings
	The interaction of the two groups is good for brainstorming.
biology	<i>n.</i> the scientific study of life and the natural processes of living things
	(1) evolutionary <b>biology</b> , (2) cell and molecular <b>biology</b>
	In junior high school, we had to dissect a frog in <b>biology</b> class.
gadget	<i>n.</i> a small tool or device that is useful for a particular job <i>synonym</i> : appliance, gimmick, device
	(1) a handy gadget, (2) time-saving gadget
	I found the kitchen gadget that will serve as a bottle opener
	in the store.
gizmo	<i>n.</i> a small gadget or mechanical device, particularly one that is difficult to name or describe
	synonym: gadget, device, contraption
	(1) handy <b>gizmo</b> , (2) high-tech <b>gizmo</b>
	You can find all kinds of interesting <b>gizmos</b> in this store.

device	<ul> <li><i>n</i>. a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic</li> <li><i>synonym</i>: gadget, instrument, tool</li> <li>(1) electronic <b>device</b>, (2) tracking <b>device</b></li> <li>I always carry a backup <b>device</b> in case my phone runs out of battery.</li> </ul>
hack	<ul> <li>v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks</li> <li>synonym: cut, chop, crack</li> </ul>
	<ul><li>(1) hack through the jungle, (2) hack into the program</li><li>This blog offers a variety of tips for hacking everyday life.</li></ul>
consume	<ul> <li>v. to spend something, especially fuel, energy, or time, in a large amount</li> <li>synonym: absorb, ingest, use up</li> </ul>
	<ul><li>(1) consume a large of alcohol, (2) consume electricity</li><li>A smaller car will consume less fuel.</li></ul>
grade	<i>n.</i> a particular level of quality, size, importance, etc. <i>synonym</i> : score, rate, degree
	(1) boys in the twelfth <b>grade</b> , (2) students at all <b>grade</b> levels Departments may set requirements for a higher <b>grade</b> point average.
clinical	<ul><li><i>adj.</i> of or relating to the examination and treatment of patients rather than theoretical or laboratory studies</li><li><i>synonym</i>: dispassionate, analytic, scientific</li></ul>
	<ol> <li>clinical surgery, (2) participate in clinical trials</li> <li>She received special clinical training at the hospital.</li> </ol>
shift	<ul> <li><i>n</i>. a slight transition in position, direction, or trend</li> <li><i>synonym</i>: transition, change, modification</li> </ul>
	(1) Doppler <b>shift</b> , (2) major paradigm <b>shift</b>

	Could you help me <b>shift</b> some furniture?
component	<ul> <li>n. one of several parts that combines with others to form something bigger</li> <li>synonym: element, part, factor</li> </ul>
	(1) key <b>component</b> , (2) spare <b>components</b> for cars
	The researchers try to discover a common <b>component</b> in all types of successful organizations.
exposure	<i>n.</i> the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
	synonym: vulnerability, disclosure, uncovering
	(1) a southern <b>exposure</b> , (2) the <b>exposure</b> of a fraud
	The long <b>exposure</b> to the air tarnished the antique tableware.
medical	<ul> <li>adj. relating to the treatment of illness or injuries; relating to the practice of medicine</li> <li>synonym: health, disease, treatment</li> </ul>
	(1) a <b>medical</b> opinion, (2) temporary <b>medical</b> treatment
	The <b>medical</b> team worked quickly to save the patient's life.
lab	<i>n.</i> a workplace for the conduct of scientific research; a laboratory
	synonym: workshop, laboratory, research chamber
	(1) <b>lab</b> instrument, (2) medical <b>lab</b>
	The Prime Minister will pay a courtesy visit to the Nobel laureate's <b>lab</b> .
improve	<ul><li>v. to make or become better</li><li>synonym: enhance, ameliorate, enrich</li></ul>
	(1) <b>improve</b> a process, (2) <b>improve</b> the test score
	We want to <b>improve</b> ties between our two countries.
collaborate	v. to work with someone else to produce or achieve something
	synonym: cooperate, unite, get together

	(1) <b>collaborate</b> with the police, (2) <b>collaborate</b> on a press release
	She agreed to <b>collaborate</b> with him in creating new artwork.
validate	<ul> <li>v. to check or prove that something is true; to make something officially or legally acceptable or approved</li> <li>synonym: approve, certify, verify</li> </ul>
	(1) validate a hypothesis, (2) validate a passport
	To validate your purchase, please visit the following link.
grant	<ul><li>v. to agree to give or allow somebody</li><li>synonym: allocate, authorize, give</li></ul>
	(1) grant a new license, (2) grant a land
	The chairperson granted him the right to speak.
nation	n. a large organized community of people living in a particular country or region and having a particular culture
	synonym: country, state, sovereign entity
	(1) nation-state, (2) a seafaring nation
	The <b>nation</b> of Japan is known for its unique culture and advanced technology.
foundation	<ul> <li>n. the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes</li> <li>synonym: base, support, groundwork</li> </ul>
	(1) foundation course, (2) weak foundation
	The <b>foundation</b> of the building was cracked and needed to be repaired.
institute	<i>n</i> . an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

	synonym: academy, university, college			
	(1) institute a lawsuit, (2) research institutes			
	This region has many <b>institutes</b> offering higher education.			
develop	<ul> <li>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</li> <li>synonym: evolve, progress, advance</li> </ul>			
	(1) <b>develop</b> a strategy, (2) <b>develop</b> a skill			
	We must <b>develop</b> a new system to streamline our workflow and increase efficiency.			
stimming	<ul> <li>n. a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation</li> <li>synonym: self-stimulation, repetitive behaviors</li> </ul>			
	(1) autistic <b>stimming</b> , (2) <b>stimming</b> therapy			
	Autistic children may engage in <b>stimming</b> behaviors, such as			
	rocking or hand flapping, to self-regulate.			
hooked	adj. being caught or caught up in something; curved down like an eagle's beak			
	synonym: caught, captivated, addicted			
	(1) <b>hooked</b> hair, (2) <b>hooked</b> on drugs			
	My son was <b>hooked</b> on the Internet.			
fashion	<ul> <li>n. a style that is popular at a particular time or place; the state of being popular</li> <li>synonym: style, manner, fad</li> </ul>			
	(1) go out of <b>fashion</b> , (2) new <b>fashion</b> trends			
	That style is no longer in <b>fashion</b> .			
detect	v. to find or recognize something, especially something			

difficult to see, hear, etc.

	synonym: catch, observe, notice
	<ul> <li>(1) detect a bad event, (2) detect smuggling across borders</li> <li>The security camera has detected four intruders.</li> </ul>
demonstrate	<ul> <li>v. to display something or give an exhibition to an interested audience</li> <li>synonym: show, illustrate, display</li> </ul>
	(1) <b>demonstrate</b> a difference, (2) <b>demonstrate</b> mastery
	How can you <b>demonstrate</b> that the earth is a sphere?
weird	<i>adj.</i> extraordinary, unexpected, or difficult to explain <i>synonym</i> : bizarre, creepy, peculiar
	(1) a <b>weird</b> dress, (2) the state of being <b>weird</b>
	My computer has been acting <b>weird</b> recently.
frequency	<ul> <li>an ordered array of colors into which a light beam can be split</li> </ul>
	synonym: recurrence, repetition, regularity
	(1) frequency band, (2) high frequency
	The oscillator hunts for the correct <b>frequency</b> .
prime	adj. main or most important; basic synonym: excellent, exceptional, premium
	(1) prime number, (2) deputy prime minister
	After a thorough investigation, she has been named as the <b>prime</b> suspect.
participate	<ul><li>v. to take part in something</li><li>synonym: take part, partake, enter</li></ul>
	(1) <b>participate</b> fully in conversation, (2) <b>participate</b> in the program
	The majority of students actively <b>participated</b> in the college's intramural sports program.
unaware	adj. not understanding something or having knowledge or idea of something synonym:

	incognizant, clueless, ignorant			
	(1) entirely <b>unaware</b> of the danger, (2) <b>unaware</b> of the reality			
	He was <b>unaware</b> of the scrutiny.			
panel	<ul> <li>n. a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something</li> <li>synonym: board, commission, discussion</li> </ul>			
	(1) <b>panel</b> discussion, (2) cost of solar <b>panels</b>			
	A <b>panel</b> of economic advisers from the United States visited the country to help rebuild its economy.			
graph	<ul> <li><i>n.</i> a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other</li> <li><i>synonym</i>: chart, diagram, figure</li> </ul>			
	(1) graph theory, (2) a graph sample			
	This bar <b>graph</b> shows sales over the past five years.			
accurate	<i>adj.</i> correct and exact in all details <i>synonym</i> : exact, precise, proper			
	(1) provide <b>accurate</b> information, (2) <b>accurate</b> measurements			
	The official transcript contains accurate academic records.			
hook	<ul> <li><i>n</i>. a curved device used for suspending, holding, or pulling something, especially one attached to a surface for hanging things on; a sharp curve or crook</li> <li><i>synonym</i>: buckle, pin, curve</li> </ul>			
	(1) a hat <b>hook</b> , (2) the curved shape of a <b>hook</b>			
	Please hang your towel on a <b>hook</b> .			
environment	<ul> <li>n. the natural world such as air, water, and land in which humans, animals, and plants live</li> <li>synonym: atmosphere, surroundings, climate</li> </ul>			

(1) environment affairs, (2) chaotic environmentEvery human is responsible for taking care of the Earth's environment.

# **Session 2: Spelling**

1.	die to the associate	v.	to state or give order with total authority; to say or read aloud for somebody else to write down or to be recorded
2.	cot a background check	ν.	to organize and carry out a particular activity
3.	key cont	n.	one of several parts that combines with others to form something bigger
4.	frcy band	n.	an ordered array of colors into which a light beam can be split
5.	cate the mind	v.	to attract and hold the attention or interest of
6.	dep 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
7.	deon authority	n.	the act or process of making up someone's mind about something; a choice or judgment reached after considering options
8.	efnt operation	adj.	performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
9.	a circular mont	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: 1. dictate, 2. conduct, 3. component, 4. frequency, 5. captivate, 6. develop, 7. decision, 8. efficient, 9. movement

<u> </u>		
10. coe a large of alcohol	v.	to spend something, especially fuel, energy, or time, in a large amount
11. grh theory	n.	a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
12. demte mastery	v.	to display something or give an exhibition to an interested audience
13. cot fat into energy	v.	to have a talk with someone; (adjective) reversed in order, relation, or action
14. cell and molecular biy	n.	the scientific study of life and the natural processes of living things
15. chronic sleep depon	n.	a state of not having something, such as food or money, that you need for a pleasant life
16. inton among human beings	n.	the act of connecting with someone, mainly when working, playing, or spending time with them
17. dea cone	n.	a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle
18. vate a passport	v.	to check or prove that something is true; to make something officially or legally acceptable or approved
19. fouon course	n.	the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes

ANSWERS: 10. consume, 11. graph, 12. demonstrate, 13. convert, 14. biology, 15. deprivation, 16. interaction, 17. delta, 18. validate, 19. foundation

20. grt a new license	v.	to agree to give or allow somebody
21. cian clock	adj.	relating to a physiological cycle that lasts approximately 24 hours, impacting physical and behavioral changes that occur over the course of a day, such as sleep-wake cycles or fluctuations in hormones
22. une of the reality	adj.	not understanding something or having knowledge or idea of something
23. full of emy	n.	the ability to share another person's feelings or experiences by imagining that person's situation
24. basic brn function	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
25. scp condition	n.	the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack
26. a seafaring nan	n.	a large organized community of people living in a particular country or region and having a particular culture
27. participate in clal trials	adj.	of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
28. baby with seve 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

ANSWERS: 20. grant, 21. circadian, 22. unaware, 23. empathy, 24. brain, 25. scalp, 26. nation, 27. clinical, 28. sensitive

29.	hk into the program	v.	to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks
30.	coe electricity	v.	to spend something, especially fuel, energy, or time, in a large amount
31.	drn water from the swamp	v.	to empty or dry something by removing the liquid from it
32.	high frcy	n.	an ordered array of colors into which a light beam can be split
33.	tracking dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
34.	temporary meI treatment	adj.	relating to the treatment of illness or injuries; relating to the practice of medicine
35.	people with bipolar dier	n.	an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions
36.	time-saving gat	n.	a small tool or device that is useful for a particular job
37.	autistic stng	n.	a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation

ANSWERS: 29. hack, 30. consume, 31. drain, 32. frequency, 33. device, 34. medical, 35. disorder, 36. gadget, 37. stimming

adj.	involving the possibility of danger, failure, or loss
n.	the lowermost part of a person's face, below the mouth and above the neck
n.	an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
adj.	able to notice slight changes, signals, o influences; able to feel or perceive other's feelings; susceptible to the things people say or do
n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
ν.	to organize and carry out a particular activity
n.	the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
n.	a style that is popular at a particular time or place; the state of being popular
adj.	extraordinary, unexpected, or difficult to explain
<i>v</i> .	to agree to give or allow somebody
n.	a large organized community of people living in a particular country or region and having a particular culture
	n. n. adj. n. v. n. adj. v.

ANSWERS: 38. risky, 39. chin, 40. institute, 41. sensitive, 42. brain, 43. conduct, 44. exposure, 45. fashion, 46. weird, 47. grant, 48. nation

49. boys in the twelfth gre	n.	a particular level of quality, size, importance, etc.
50. the ulte goal in life	adj.	furthest or highest in degree or order
51. carlar diseases	adj.	of or relating to the heart and blood vessels (= tubes that carry blood around the body)
52. a southern exre	n.	the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
53. cate public sentiment	ν.	to attract and hold the attention or interest of
54. students at all gre levels	n.	a particular level of quality, size, importance, etc.
55. pal discussion	n.	a square or rectangular and flat piece or something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
56. juvenile dies	n.	a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
57. a grh sample	n.	a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
58. a hat hk	n.	a curved device used for suspending, holding, or pulling something, especially one attached to a surface for hanging things on; a sharp curve or crook

ANSWERS: 49. grade, 50. ultimate, 51. cardiovascular, 52. exposure, 53. captivate, 54. grade, 55. panel, 56. diabetes, 57. graph, 58. hook

59. acte measurements	adj.	correct and exact in all details
60. the ulte luxury	adj.	furthest or highest in degree or order
61. parte in the program	v.	to take part in something
62. dee him of his status	V.	to take away something from someone
63. cn rest	n.	the lowermost part of a person's face, below the mouth and above the neck
64. Aler'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
65. rer a loss	v.	to return to a former condition, health, mind, or strength
66. tax in jedy	n.	the state of being in danger or at risk of harm or loss
67. die control	n.	a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
68. suffer ste	n.	a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
69. irregular heart rhm	n.	a strong regular repeated pattern of sounds, words, or musical notes that are used in music, poetry, and dancing
70. envnt affairs	n.	the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 59. accurate, 60. ultimate, 61. participate, 62. deprive, 63. chin, 64. Alzheimer, 65. recover, 66. jeopardy, 67. disease, 68. stroke, 69. rhythm, 70. environment

71.	R_M sleep behavior disorder	n.	(abbreviation for rapid eye movement) a stage of sleep characterized by rapid eye movements, increased brain activity, and dreaming
72.	a lily bb	n.	a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
73.	the files are in complete dier	n.	an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions
74.	go out of fan	n.	a style that is popular at a particular time or place; the state of being popular
75.	hod on drugs	adj.	being caught or caught up in something; curved down like an eagle's beak
76.	ime the test score	<i>v</i> .	to make or become better
77.	apa treatment	n.	a temporary cessation of breathing, especially during sleep; a medical condition characterized by the repeated occurrence of such interruptions
78.	evolutionary biy	n.	the scientific study of life and the natural processes of living things
79.	ree a message	v.	to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 71. REM, 72. bulb, 73. disorder, 74. fashion, 75. hooked, 76. improve, 77. apnea, 78. biology, 79. relate

80.	river deas	n.	a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle
81.	the welng of a nation	n.	the state of being happy and healthy and prosperous
82.	Doppler sht	n.	a slight transition in position, direction, or trend
83.	carlar tissue	adj.	of or relating to the heart and blood vessels (= tubes that carry blood around the body)
84.	the inton between man and his environment	n.	the act of connecting with someone, mainly when working, playing, or spending time with them
85.	dep 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
86.	depon of liberty	n.	a state of not having something, such as food or money, that you need for a pleasant life
87.	medical I_b	n.	a workplace for the conduct of scientific research; a laboratory
88.	provide acte information	adj.	correct and exact in all details
89.	deputy pre minister	adj.	main or most important; basic

ANSWERS: 80. delta, 81. well-being, 82. shift, 83. cardiovascular, 84. interaction, 85. develop, 86. deprivation, 87. lab, 88. accurate, 89. prime

90. ime a process	ν.	to make or become better
91. a handy gat	n.	a small tool or device that is useful for a particular job
92. emy for patients	n.	the ability to share another person's feelings or experiences by imagining that person's situation
93. int tumor growth	v.	to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
94. clal surgery	adj.	of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
95. a sense of welng	n.	the state of being happy and healthy and prosperous
96. parte fully in conversation	ν.	to take part in something
97. the curved shape of a hk	n.	a curved device used for suspending, holding, or pulling something, especially one attached to a surface for hanging things on; a sharp curve or crook
98. demte a difference	v.	to display something or give an exhibition to an interested audience
99. a riy enterprise	adj.	involving the possibility of danger, failure, or loss
100. stng therapy	n.	a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation

ANSWERS: 90. improve, 91. gadget, 92. empathy, 93. inhibit, 94. clinical, 95. well-being, 96. participate, 97. hook, 98. demonstrate, 99. risky, 100. stimming

101. major paradigm sht	n.	a slight transition in position, direction, or trend
102. a wed dress	adj.	extraordinary, unexpected, or difficult to explain
103. high-tech gio	n.	a small gadget or mechanical device, particularly one that is difficult to name or describe
104. colte on a press release	v.	to work with someone else to produce or achieve something
105. R_M sleep cycle	n.	(abbreviation for rapid eye movement) a stage of sleep characterized by rapid eye movements, increased brain activity, and dreaming
106. weak fouon	n.	the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes
107. a selfish deon	n.	the act or process of making up someone's mind about something; a choice or judgment reached after considering options
108. security bae	n.	a small emblem or token worn as a symbol of belonging or rank, often used by law enforcement or military organizations
109. dee others of profit	<i>V</i> .	to take away something from someone

ANSWERS: 101. shift, 102. weird, 103. gizmo, 104. collaborate, 105. REM, 106. foundation, 107. decision, 108. badge, 109. deprive

110. a ste of the putter	n.	a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
111. residual quty	n.	the amount or number of something; magnitude
112. colte with the police	v.	to work with someone else to produce or achieve something
113. mont 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
114. elde corrosion	n.	either of two points or ends of a conductor at which electricity enters or leaves an object, substance, or region
115. crs management	n.	a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
116. electronic dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
117. half quty	n.	the amount or number of something; magnitude
118. an uned disease	adj.	not given medical care or treatment; not subjected to chemical or physical treatment

ANSWERS: 110. stroke, 111. quantity, 112. collaborate, 113. movement, 114. electrode, 115. crisis, 116. device, 117. quantity, 118. untreated

119. cot base 10 to base 16	v.	to have a talk with someone; (adjective) reversed in order, relation, or action
120. a mel opinion	adj.	relating to the treatment of illness or injuries; relating to the practice of medicine
121. det smuggling across borders	v.	to find or recognize something, especially something difficult to see, hear, etc.
122. cian disruption	adj.	relating to a physiological cycle that lasts approximately 24 hours, impacting physical and behavioral changes that occur over the course of a day, such as sleep-wake cycles or fluctuations in hormones
123. naly arising	adv	as might be expected; by natural manners
124. Aler'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
125. epileptic apa	n.	a temporary cessation of breathing, especially during sleep; a medical condition characterized by the repeated occurrence of such interruptions
126. drn excess liquid	v.	to empty or dry something by removing the liquid from it
127. pre number	adj.	main or most important; basic
128. ree a story	v.	to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 119. convert, 120. medical, 121. detect, 122. circadian, 123. naturally, 124. Alzheimer, 125. apnea, 126. drain, 127. prime, 128. relate

129. det a bad event	v.	to find or recognize something, especially something difficult to see, hear, etc.
130. I_b instrument	n.	a workplace for the conduct of scientific research; a laboratory
131. dies patient	n.	a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
132. chaotic envnt	n.	the natural world such as air, water, and land in which humans, animals, and plants live
133. handy gio	n.	a small gadget or mechanical device, particularly one that is difficult to name or describe
134. int desires	v.	to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
135. in samba rhm	n.	a strong regular repeated pattern of sounds, words, or musical notes that are used in music, poetry, and dancing
136. research intes	n.	an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something
137. hod hair	adj.	being caught or caught up in something; curved down like an eagle's beak
138. platinum eldes	n.	either of two points or ends of a conductor at which electricity enters or leaves an object, substance, or region

ANSWERS: 129. detect, 130. lab, 131. diabetes, 132. environment, 133. gizmo, 134. inhibit, 135. rhythm, 136. institute, 137. hooked, 138. electrode

139. entirely une of the danger	adj.	not understanding something or having knowledge or idea of something
140. scp massage	n.	the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack
141. bae holder	n.	a small emblem or token worn as a symbol of belonging or rank, often used by law enforcement or military organizations
142. spare conts for cars	n.	one of several parts that combines with others to form something bigger
143. energy-efnt appliances	adj.	performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
144. prevent diaper rh	n.	any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences
145. wet-bb thermometer	n.	a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
146. hk through the jungle	v.	to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

ANSWERS: 139. unaware, 140. scalp, 141. badge, 142. component, 143. efficient, 144. rash, 145. bulb, 146. hack

147. dee a question	v.	to make up someone's mind about something; to come to a conclusion or judgment after considering options
148. expnt design	n.	the scientific test conducted to observe what happens and gain new knowledge
149. series of expnts	n.	the scientific test conducted to observe what happens and gain new knowledge
150. die a letter to secretary	v.	to state or give order with total authority; to say or read aloud for somebody else to write down or to be recorded
151. cost of solar pals	n.	a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
152. develop a rh	n.	any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences
153. die prevention	n.	a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
154. put his life in jedy	n.	the state of being in danger or at risk of harm or loss
155. dispose of uned formalin solution	adj.	not given medical care or treatment; not subjected to chemical or physical treatment

ANSWERS: 147. decide, 148. experiment, 149. experiment, 150. dictate, 151. panel, 152. rash, 153. disease, 154. jeopardy, 155. untreated

156. vate a hypothesis	v.	to check or prove that something is true; to make something officially or legally acceptable or approved
157. rer approval ratings	v.	to return to a former condition, health, mind, or strength
158. dee on a course of action	v.	to make up someone's mind about something; to come to a conclusion or judgment after considering options
159. financial crs	n.	a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
160. naly regenerated forest	adv	as might be expected; by natural manners

ANSWERS: 156. validate, 157. recover, 158. decide, 159. crisis, 160. naturally

## Session 3: Fill in the Blanks

- 1. The project is in \_\_\_\_\_\_ of being canceled due to a lack of funding.
- *n.* the state of being in danger or at risk of harm or loss
- 2. He was \_\_\_\_\_\_ of his freedom when sentenced to life in prison.
- *v.* to take away something from someone
- 3. 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
- 4. She received special \_\_\_\_\_\_ training at the hospital.
- *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
- 5. The light \_\_\_\_\_ has burned out.
- *n*. a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
- 6. The \_\_\_\_\_\_ of the building was cracked and needed to be repaired.
- *n*. the lowest load-bearing part of a building, typically below ground level; a fundamental basis or principle upon which something is built or established; an organization that provides funding or support for charitable or educational purposes
- 7. The magician \_\_\_\_\_\_ the audience with his illusions.
- v. to attract and hold the attention or interest of

ANSWERS: 1. jeopardy, 2. deprived, 3. Alzheimer's, 4. clinical, 5. bulb, 6. foundation, 7. captivated

- 8. She is still \_\_\_\_\_\_ from a shot to her shoulder.
- *v.* to return to a former condition, health, mind, or strength
- 9. How can you \_\_\_\_\_ that the earth is a sphere?
- *v.* to display something or give an exhibition to an interested audience
- 10. In southward, the average annual water \_\_\_\_\_\_ increases.
- *n.* the amount or number of something; magnitude
- 11. I have an itchy \_\_\_\_\_ and need to switch to a different shampoo.
- *n.* the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack
- 12. He beat out a jazz \_\_\_\_\_ on the cajones.
- *n.* a strong regular repeated pattern of sounds, words, or musical notes that are used in music, poetry, and dancing
- 13. 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
- 14. \_\_\_\_ sleep deprivation has been linked to various adverse effects on mood, memory, and cognitive function.
- *n.* (abbreviation for rapid eye movement) a stage of sleep characterized by rapid eye movements, increased brain activity, and dreaming
- 15. My son was \_\_\_\_\_ on the Internet.
- *adj.* being caught or caught up in something; curved down like an eagle's beak

ANSWERS: 8. recovering, 9. demonstrate, 10. quantity, 11. scalp, 12. rhythm, 13. interaction, 14. REM, 15. hooked

- 16. My computer has been acting \_\_\_\_\_ recently.
- adj. extraordinary, unexpected, or difficult to explain
- 17. This bar \_\_\_\_\_ shows sales over the past five years.
- *n.* a picture consisting of a line, lines, points, etc., that shows how two or more sets of certain quantities are related to each other
- 18. 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
- 19. Could you help me \_\_\_\_\_ some furniture?
- *n.* a slight transition in position, direction, or trend
- 20. The long \_\_\_\_\_\_ to the air tarnished the antique tableware.
- *n.* the state of being in a particular situation or place where there is no protection from or guarantee to something harmful; the disclosure of something secret
- 21. The security camera has \_\_\_\_\_\_ four intruders.
- *v*. to find or recognize something, especially something difficult to see, hear, etc.
- 22. Excessive parental interference may \_\_\_\_\_ children's eagerness to learn.
- *v.* to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
- 23. This region has many \_\_\_\_\_\_ offering higher education.
  - *n.* an organization that has a specific purpose, particularly one dealing with science, education, or a particular profession; (verb) to initiate, introduce, or establish something

ANSWERS: 16. weird, 17. graph, 18. component, 19. shift, 20. exposure, 21. detected, 22. inhibit, 23. institutes

- 24. She was struggling to make a \_\_\_\_\_ between two job offers.
  - *n.* the act or process of making up someone's mind about something; a choice or judgment reached after considering options
- 25. The chairperson \_\_\_\_\_ him the right to speak.
- v. to agree to give or allow somebody
- 26. X-rays revealed a small tumor in his \_\_\_\_\_.
  - *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
- 27. The \_\_\_\_\_\_ of Japan is known for its unique culture and advanced technology.
- *n.* a large organized community of people living in a particular country or region and having a particular culture
- 28. The \_\_\_\_\_\_ team worked quickly to save the patient's life.
- *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine

29. The strong sunlight brought her out in an itchy \_\_\_\_\_.

- *n.* any red spot of the skin, caused by a disease or reaction to something; (adjective) marked by defiance and not caring about risk or consequences
- 30. The oscillator hunts for the correct \_\_\_\_\_.
- *n.* an ordered array of colors into which a light beam can be split
- 31. Smoking places you at severe risk of \_\_\_\_\_\_ and respiratory disease.
- *adj.* of or relating to the heart and blood vessels (= tubes that carry blood around the body)

ANSWERS: 24. decision, 25. granted, 26. brain, 27. nation, 28. medical, 29. rash, 30. frequency, 31. cardiovascular

- 32. His \_\_\_\_\_\_ showed highly positive results.
- *n.* the scientific test conducted to observe what happens and gain new knowledge
- 33. The Nile \_\_\_\_\_ is a rich and fertile region that has supported agriculture for thousands of years.
- *n.* a triangular area of low and flat land that is formed when a river flows into a larger body of water and deposits sediment; an object shaped like an equilateral triangle
- 34. 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
- 35. This year's extreme heat has resulted in many heat \_\_\_\_\_ cases.
- *n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
- 36. 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
- 37. I found the kitchen \_\_\_\_\_\_ that will serve as a bottle opener in the store.
- *n.* a small tool or device that is useful for a particular job
- 38. 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
- 39. The Chinese word for \_\_\_\_\_ comprises two characters, one for danger and the other for opportunity.
  - *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

ANSWERS: 32. experiments, 33. Delta, 34. diabetes, 35. stroke, 36. decide, 37. gadget, 38. device, 39. crisis

- 40. 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
- 41. He scraped his \_\_\_\_\_ when he fell off his bike.
- *n.* the lowermost part of a person's face, below the mouth and above the neck
- 42. The new washing machine is much more \_\_\_\_\_\_ than the old one.
- *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
- 43. This blog offers a variety of tips for \_\_\_\_\_ everyday life.
  - v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks
- 44. Departments may set requirements for a higher \_\_\_\_\_ point average.
- *n.* a particular level of quality, size, importance, etc.
- 45. To \_\_\_\_\_\_ your purchase, please visit the following link.
- *v.* to check or prove that something is true; to make something officially or legally acceptable or approved
- 46. He was \_\_\_\_\_ of the scrutiny.
- adj. not understanding something or having knowledge or idea of something
- 47. Sleep \_\_\_\_\_ is a severe condition that causes a person to stop breathing while asleep.
  - *n.* a temporary cessation of breathing, especially during sleep; a medical condition characterized by the repeated occurrence of such interruptions

ANSWERS: 40. sensitive, 41. chin, 42. efficient, 43. hacking, 44. grade, 45. validate, 46. unaware, 47. apnea

- 48. In junior high school, we had to dissect a frog in \_\_\_\_\_ class.
  - *n.* the scientific study of life and the natural processes of living things
- 49. It is extremely \_\_\_\_\_ to sail in such a storm.
- *adj.* involving the possibility of danger, failure, or loss
- 50. You can find all kinds of interesting \_\_\_\_\_ in this store.
  - *n.* a small gadget or mechanical device, particularly one that is difficult to name or describe
- 51. He was \_\_\_\_\_ gifted.
  - *adv.* as might be expected; by natural manners
- 52. The allies \_\_\_\_\_\_ the terms of surrender to the country.
  - v. to state or give order with total authority; to say or read aloud for somebody else to write down or to be recorded
- 53. The official transcript contains \_\_\_\_\_ academic records.
- adj. correct and exact in all details

54. Please hang your towel on a \_\_\_\_\_.

- *n.* a curved device used for suspending, holding, or pulling something, especially one attached to a surface for hanging things on; a sharp curve or crook
- 55. Management must take \_\_\_\_\_ responsibility for the accident.
- adj. furthest or highest in degree or order
- 56. That style is no longer in \_\_\_\_\_.
- *n.* a style that is popular at a particular time or place; the state of being popular

ANSWERS: 48. biology, 49. risky, 50. gizmos, 51. naturally, 52. dictated, 53. accurate, 54. hook, 55. ultimate, 56. fashion

- 57. The Prime Minister will pay a courtesy visit to the Nobel laureate's \_\_\_\_\_.
- *n.* a workplace for the conduct of scientific research; a laboratory
- 58. We want to \_\_\_\_\_\_ ties between our two countries.
- v. to make or become better
- 59. After a thorough investigation, she has been named as the \_\_\_\_\_ suspect.
- adj. main or most important; basic
- 60. Police will \_\_\_\_\_ random breath testing for drunk driving.
- v. to organize and carry out a particular activity
- 61. Autistic children may engage in \_\_\_\_\_ behaviors, such as rocking or hand flapping, to self-regulate.
  - *n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
- 62. The doctor prescribed some medicine for the mental \_\_\_\_\_\_
- *n.* an untidy state or a lack of organization; a physical condition or illness that causes problems with how a section of the body or brain functions
- 63. 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
- 64. Having a consistent sleep schedule is important for maintaining a healthy \_\_\_\_\_\_ rhythm.
- *adj.* relating to a physiological cycle that lasts approximately 24 hours, impacting physical and behavioral changes that occur over the course of a day, such as sleep-wake cycles or fluctuations in hormones

ANSWERS: 57. lab, 58. improve, 59. prime, 60. conduct, 61. stimming, 62. disorder, 63. disease, 64. circadian

- 65. I want to \_\_\_\_\_ my sadness into strength.
- *v*. to have a talk with someone; (adjective) reversed in order, relation, or action
- 66. She agreed to \_\_\_\_\_\_ with him in creating new artwork.
- *v.* to work with someone else to produce or achieve something
- 67. Losing him is great \_\_\_\_\_\_ to our team.
  - *n.* a state of not having something, such as food or money, that you need for a pleasant life
- 68. 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
- 69. 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
- 70. A \_\_\_\_\_ of economic advisers from the United States visited the country to help rebuild its economy.
- *n.* a square or rectangular and flat piece of something that forms a distinct section or component of something; a small group of specialists who discuss particular topics or give their advice or opinion about something
- 71. The police officer flashed his \_\_\_\_\_ to prove his identity.
- *n.* a small emblem or token worn as a symbol of belonging or rank, often used by law enforcement or military organizations

ANSWERS: 65. convert, 66. collaborate, 67. deprivation, 68. movement, 69. develop, 70. panel, 71. badge

- 72. The majority of students actively \_\_\_\_\_\_ in the college's intramural sports program.
  - v. to take part in something
- 73. It is important to place the \_\_\_\_\_\_ in the correct position for accurate electro-cardiogram recording.
- *n.* either of two points or ends of a conductor at which electricity enters or leaves an object, substance, or region
- 74. We are responsible for the care and \_\_\_\_\_\_ of all our employees.
- *n.* the state of being happy and healthy and prosperous
- 75. Every human is responsible for taking care of the Earth's \_\_\_\_\_.
- *n.* the natural world such as air, water, and land in which humans, animals, and plants live
- 76. Push the button and let the water \_\_\_\_\_ away.
- *v.* to empty or dry something by removing the liquid from it
- 77. \_\_\_\_\_ is also necessary to understand history.
- *n.* the ability to share another person's feelings or experiences by imagining that person's situation
- 78. Heat stroke is the result of \_\_\_\_\_ heat exhaustion.
- *adj.* not given medical care or treatment; not subjected to chemical or physical treatment
- 79. A smaller car will \_\_\_\_\_ less fuel.
- v. to spend something, especially fuel, energy, or time, in a large amount

ANSWERS: 72. participated, 73. electrodes, 74. well-being, 75. environment, 76. drain, 77. Empathy, 78. untreated, 79. consume

- 80. He tried to \_\_\_\_\_ his experience to the group, but they couldn't understand.
  - v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 80. relate