

# Englist.me



## Vocabulary Builder Reference from...

*Rachel Wurzman: How isolation fuels opioid addiction*  
| TED Talk

[https://www.ted.com/talks/rachel\\_wurzman\\_how\\_isolation\\_fuels\\_opioid\\_addiction](https://www.ted.com/talks/rachel_wurzman_how_isolation_fuels_opioid_addiction)

### All Words

#### IMPORTANT

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## Session 1: Word List

### norm

*n.* something that is regarded as usual, typical, or standard  
*synonym*: criterion, mean, standard

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

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

### 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.

### syndrome

*n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder

*synonym*: disorder, condition, complication

(1) **syndrome** of dementia, (2) acute **syndrome**

The patient was diagnosed with a rare genetic **syndrome**.

### neurological

*adj.* of or relating to the science of neurology or the nervous system

*synonym*: nervous, neural, brain-related

(1) fever with **neurological** signs, (2) **neurological**

symptoms

The patient was diagnosed with a **neurological** disorder affecting their motor skills.

## disorder

*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

*synonym*: chaos, disturbance, disease

(1) the files are in complete **disorder**, (2) people with bipolar **disorder**

The doctor prescribed some medicine for the mental **disorder**.

## stereotype

*n.* a fixed and unvarying idea or image that people have about what someone or something is like, but which is often not true in reality and may cause hurt and offense

(1) avoid **stereotype**, (2) negative **stereotypes**

Changing **stereotypes** about LGBTQ requires considerable effort.

## movement

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

*synonym*: motion, progression, action

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

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

## tic

*n.* a sudden, involuntary muscular contraction or movement, often repetitive in nature; a habitual and often unconscious behavior or mannerism

*synonym*: twitch, spasm, jerk

(1) developmental **tic**, (2) facial **tic**

My nervous **tic** makes it hard for me to concentrate during important events.

## technique

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

*synonym*: approach, procedure, strategy

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

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

## involuntary

*adj.* acting or done without or against one's will

*synonym*: coerced, forced, automatic

(1) **involuntary** manslaughter, (2) **involuntary** muscles

The drug's side effects can include **involuntary** loss of urine.

## conscious

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

*synonym*: aware, cognizant, deliberate

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

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

## intention

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

*synonym*: purpose, connotation, will

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

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

## voluntary

*adj.* done of one's own free will; without being forced or coerced

*synonym*: voluntary, self-willed, spontaneous

(1) **voluntary** action, (2) **voluntary** participation

The program is **voluntary**, so participants can choose whether or not to take part.

## external

*adj.* belonging to or situated outside of someone or something

*synonym*: outside, exterior, foreign

(1) **external** factors, (2) **external** commerce

When a company discloses information to the market, an

**external** auditor verifies them.

## uncomfortable

*adj.* providing or feeling physical discomfort or slight pain  
*synonym*: comfortless, discomforting, painful

(1) an **uncomfortable** silence, (2) with an **uncomfortable** face

His abusive words made me **uncomfortable**.

## premonition

*n.* a strong feeling or sense that something is about to happen, often foreboding or unpleasant; a warning or indication of a future event or circumstance

*synonym*: forewarning, prognostication, presentiment

(1) **premonition** of a bad outcome, (2) **premonition** of success

His **premonition** of an impending disaster saved his family from a serious accident.

## urge

*v.* to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist

*synonym*: push for, advise, (noun) impulse

(1) **urge** a total ban, (2) a sexual **urge**

The lobbyist **urged** Congress not to approve the measure.

## resist

*v.* to refuse to accept something and attempt to prevent it from happening

*synonym*: fight, defy, revolt

(1) **resist** temptation, (2) **resist** being kissed

I chose to **resist** cancer by trying every possible treatment.

## relate

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

*synonym*: connect, link, associate

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

He tried to **relate** his experience to the group, but they

couldn't understand.

**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.

**experiment** n. the scientific test conducted to observe what happens and gain new knowledge  
*synonym*: experimentation, investigation  
(1) **experiment** design, (2) series of **experiments**  
His **experiments** showed highly positive results.

**blink** v. to shut and open the eyes quickly; to gleam or glow in a regular or intermittent way  
*synonym*: twinkle, flash, flicker  
(1) **blink** his eyes, (2) **blink** in astonishment  
He **blinked** in the dazzling sunlight.

**phantom** n. a ghost or a spirit of a dead person; something existing only in your imagination or perception  
*synonym*: ghost, spirit, apparition  
(1) a **phantom** company, (2) **phantom** limb pain  
The police frantically searched for clues to the **phantom** killer.

**eyelid** n. a thin fold of skin that covers and protects the human eye, which helps to keep the eye moist by spreading tears over the surface and prevents foreign objects from entering the eye  
*synonym*: lid, palpebra, shield  
(1) **eyelid** twitch, (2) drooping **eyelid**  
Bright light can cause me to squint and strain my eyes, resulting in twitchy **eyelids**.

## tingle

*v.* to cause a stinging or prickling sensation; (noun) a feeling of slight numbness or a slight prickling or stinging sensation, typically as a result of cold or excitement

*synonym*: feel tickled, itch, prickle

(1) **tingle** up my spine, (2) **tingle** with anticipation

My nerves began to **tingle** before the show started.

## breath

*n.* the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs

*synonym*: air, puff, whiff

(1) hold your **breath**, (2) **breath** of wind

He bated his **breath** when talking about this affair.

## approximately

*adv.* close to a specific number or time but not exactly that number or time

*synonym*: about, around, roughly

(1) **approximately** 3 feet long, (2) **approximately** same

This trail takes **approximately** 2.5 hours.

## brain

*n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

*synonym*: intellect, mind, encephalon

(1) basic **brain** function, (2) permanent **brain** damage

X-rays revealed a small tumor in his **brain**.

## shift

*n.* a slight transition in position, direction, or trend

*synonym*: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

## conversation

*n.* an informal talk between two or more people to exchange their views, ideas, information, etc.

*synonym*: chat, discussion, dialogue

(1) **conversation** in English, (2) a friendly **conversation**

Your **conversation** reflects your thoughts.

## analyze

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

*synonym*: explore, examine, investigate

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

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

## spectrum

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

*synonym*: range, scale, spread

(1) a broad **spectrum** of opinion, (2) infrared **spectrum**

This device displayed the speech **spectrum** spectrographically.

## ultimate

*adj.* furthest or highest in degree or order

*synonym*: highest, maximum, foremost

(1) the **ultimate** goal in life, (2) the **ultimate** luxury

Management must take **ultimate** responsibility for the accident.

## assume

*v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

*synonym*: guess, presume, suppose

(1) **assume** a lousy attitude to his boss, (2) **assume** an important role

The following example **assumes** that the capacity of each battery is the same.

## extreme

*adj.* very great in amount or degree

*synonym*: farthestmost, outermost, fierce

(1) **extreme** sports, (2) **extreme** weather events

Solar gravity creates **extreme** pressures and temperatures.

## individual

*n.* a single person or thing, as distinct from a group  
*synonym*: person, being, self

(1) a private **individual**, (2) **individual** freedom

As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

## rewire

*v.* to replace or repair the wiring of something, especially an electrical system; to make significant changes in one's thoughts or behavior patterns

*synonym*: rewire, renovate, upgrade

(1) **rewire** a house, (2) **rewire** a program

I need to **rewire** the faulty electrical system in my house to prevent a fire.

## fascinate

*v.* to attract and hold the attention of someone deeply and irresistibly

*synonym*: captivate, intrigue, mesmerize

(1) **fascinate** the public, (2) **fascinate** the young

The magic tricks **fascinated** the children.

## regulation

*n.* an official rule made and maintained by a government or some other authority; the act of controlling or directing something according to a rule

*synonym*: constraint, restriction, rule

(1) a company **regulation**, (2) **regulation** by the government

The **regulation** approved by Congress was perfunctorily implemented.

## impulsive

*adj.* acting suddenly without any planning and without considering the effects they may have

*synonym*: abrupt, hasty, capricious

(1) an **impulsive** force, (2) do **impulsive** buying

He regrets the **impulsive** behavior he took in his drunken state.



## compulsive

*adj.* relating to or involving an irresistible urge to do something repeatedly or excessively, often in a way that is harmful or detrimental to one's well-being or relationships

*synonym*: compelling, obsessive, uncontrollable

(1) **compulsive** gambling, (2) **compulsive** behavior

He had a **compulsive** need to check the stove was turned off every time he left the house.

## spotlight

*n.* a beam of light used to illuminate a particular area or person

*synonym*: limelight, stage light, highlight

(1) **spotlight** effect, (2) **spotlight** moment

The singer was in the **spotlight** as she performed her hit song.

## opioid

*n.* substances that have an effect similar to opium, such as morphine, used in medicines to treat severe pain, but some people take them illegally for pleasure and become addicted

(1) an **opioid** analgesic, (2) **opioid** receptor

Treatment for **opioid** dependence may be a long-term process.

## crisis

*n.* 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.

## abuse

*n.* the use of something in an incorrect or harmful manner

*synonym*: misuse, misconduct, vilification

(1) the problem of drug **abuse**, (2) victim of sexual **abuse**

Our company has an audit team that monitors directors for **abuse** of authority.

## painkiller

*n.* medicine used to relieve physical pain

*synonym* : anesthetic, anodyne, analgesic

(1) a strong **painkiller**, (2) take a **painkiller** beforehand  
Over-the-counter **painkillers** are less effective for patients who have taken many in the past.

## heroin

*n.* a highly addictive and illegal drug derived from morphine, typically administered by injection and often associated with serious health problems, including overdose and addiction

*synonym* : dope, smack, narcotics

(1) smoking **heroin**, (2) **heroin** overdose

The withdrawal symptoms from **heroin** can be intense and painful.

## epidemic

*n.* the widespread outbreak of a particular disease in a large number of people at the same time

*synonym* : outbreak, contagion, plague

(1) a worldwide **epidemic**, (2) health **epidemic**

The disease is now reaching **epidemic** proportions in our country.

## overdose

*n.* excessive and dangerous ingestion or application of a drug

*synonym* : superfluousness, exuberance, excessiveness

(1) **overdose** of alcohol, (2) opioid **overdose**

It would help if you refrained from an **overdose** of caffeine.

## addiction

*n.* the inability to stop using or doing something as a habit, especially something harmful

*synonym* : dependence

(1) alcohol **addiction**, (2) **addiction** to foreign oil

He is now fighting his **addiction** to drugs.

## 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.

## alcohol

*n.* a clear liquid that can make people drunk and is used in medicines, cleaning products, etc.

*synonym*: booze, liquor, ethanol

(1) stop drinking **alcohol**, (2) diluted **alcohol**

There is a clear association between **alcohol** consumption and cognitive decline.

## reward

*n.* a thing given in acknowledgment of service, hard work, achievement, etc.

*synonym*: compensation, gratuity, bonus

(1) the **reward** for good works, (2) shopping **rewards** cards

Night fishing has a lot of **rewards**.

## stimming

*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

*synonym*: self-stimulation, repetitive behaviors

(1) autistic **stimming**, (2) **stimming** therapy

Autistic children may engage in **stimming** behaviors, such as rocking or hand flapping, to self-regulate.

## 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.

## medical

*adj.* relating to the treatment of illness or injuries; relating to the practice of medicine

*synonym*: health, disease, treatment

(1) a **medical** opinion, (2) temporary **medical** treatment  
The **medical** team worked quickly to save the patient's life.

## neurobiology

*n.* a field of biology that studies the structure, function, and development of the nervous system, including the brain, spinal cord, and peripheral nerves encompassing a wide range of research topics, including the molecular and cellular processes involved in neural signaling, the organization of neural circuits, and the neural basis of behavior, cognition, and emotion

*synonym*: brain science, neural science, neurology

(1) **neurobiology** research, (2) cellular **neurobiology**

The professor's research in **neurobiology** has led to groundbreaking discoveries in the field of brain science.

## concept

*n.* an idea or principle associated with something abstract

*synonym*: idea, notion, vision

(1) learn new **concepts**, (2) **concept** car

One such rapidly growing **concept** is quantum cryptography.

## enormous

*adj.* extremely large or great

*synonym*: huge, giant, gigantic

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

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

## entirely

*adv.* completely

*synonym*: completely, fully, totally

(1) **entirely** satisfied with the meal, (2) he was **entirely** to blame

Later, his claim was found to be **entirely** false.

## default

*v.* to fail to fulfill an obligation or pay a debt when it is due; to fail to meet expectations or perform as required; to choose or accept a predetermined option or condition without making a deliberate selection or choice; (noun) a failure to fulfill an obligation or to meet a requirement; the pre-set or automatic settings that a system or

program uses when the user has selected no other options

*synonym* : fail, neglect, omit

(1) **default** settings, (2) **default** on the mortgage

If you don't specify a different option, the computer will **default** to its original settings.

## idle

*adj.* not working hard or not having a job; useless

*synonym* : inactive, jobless, inoperative

(1) live an **idle** life, (2) **idle** capital

There are several **idle** machines in the factory because of the decreased orders.

## brake

*n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels

*synonym* : damper, restraint, check

(1) apply the **brake**, (2) **brake** pedal

The results of that election put a **brake** on political reform.

## release

*v.* to set free or allow to escape from confinement

*synonym* : free, let go, discharge

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

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

## autopilot

*n.* a system that automatically controls the operation of an aircraft or spacecraft

*synonym* : self-pilot, self-driving, self-navigating

(1) **autopilot** function, (2) aircraft **autopilot**

The airplane was on **autopilot** during the long flight.

## structure

*n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts

*synonym* : construction, architecture, establishment

(1) the **structure** of a machine, (2) **structure** and function of

the brain

The organizational **structure** of start-ups is often flat and straightforward.

## striatum

*n.* a striped mass of white and grey matter located in the brain which controls movement and balance of the body

(1) rat's **striatum**, (2) corpus **striatum**

The **striatum** is the most significant component of the basal ganglia.

## 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.

## emotional

*adj.* relating to people's feelings

*synonym*: affecting, impactful, impressive

(1) **emotional** health, (2) **emotional** distress

Human **emotional** responses vary widely depending on the society to which they belong.

## motor

*n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

*synonym*: actuator, engine, machine

(1) a **motor** mechanic, (2) DC **motor** control

Energy-efficient **motors** are needed to maximize the cruising distance of electric vehicles.

## trigger

*v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function

*synonym*: activate, spark, drive

(1) **trigger** a biochemical response, (2) **trigger** inflation

The incident **triggered** a political controversy.

## neuroscience

*n.* the scientific study of the function, structure, and disorder of the brain and the nervous system

(1) the branch of **neuroscience**, (2) a theoretical concept in **neuroscience**

Our university is famous for its professors, who are well-versed in behavioral **neuroscience**.

## tick

*n.* a light, sharp, repetitive sound or action; a mark indicating that something is correct or has been done; any of two families of small parasitic arachnids with barbed proboscis

*synonym* : sound, noise, beat

(1) **tick** of the clock, (2) **tick** fever

I always put a **tick** mark next to the items on my grocery list after buying them.

## graduate

*n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree

*synonym* : alumna, alum, grad

(1) **graduate** degree program, (2) honor **graduate**

Many employers hire **graduate** trainees to train as managers.

## genetic

*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes

*synonym* : hereditary, genetical, inborn

(1) have **genetic** testing, (2) a **genetic** disorder

Understanding protein folding is a vital step in deciphering the **genetic** code.

## orchestrate

*v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music

*synonym* : plan, coordinate, arrange

(1) **orchestrate** a takeover, (2) **orchestrate** the political reinstatement

He carefully **orchestrated** the details of his business plan.

## develop

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

*synonym*: evolve, progress, advance

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

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

## license

- n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service

*synonym*: permit, authorization, certificate

(1) **license** renewal, (2) software **license**

Before driving, ensure you have a valid driver's **license**.

## recommend

- v.* to suggest that someone or something would be a suitable fit for a particular purpose or role

*synonym*: advise, suggest, instruct

(1) **recommend** a hospitalization, (2) **recommend** reading

We **recommend** taking media training every six months.

## thesis

- n.* a written essay, especially one submitted for a university degree, that sets out the author's findings on a particular subject

*synonym*: dissertation, argument, treatise

(1) a drift of a **thesis**, (2) master **thesis**

His **thesis** on the effects of climate change won several awards.

## topic

- n.* a subject that is being discussed or written about

*synonym*: subject, theme, issue



(1) a serious **topic**, (2) the **topic** of the book  
The **topic** of the discussion was the current state of the economy.

## eventually

*adv.* finally, particularly after a long time or a lot of struggle, complications, and so on

*synonym*: finally, someday, ultimately

(1) **eventually** become obsolete, (2) **eventually** succeed  
The corporation **eventually** dominated the entire tobacco business.

## coerce

*v.* to force, pressure, or compel someone to do something against their will or better judgment; to use threatening or intimidating tactics to persuade someone to comply with one's demands

*synonym*: force, compel, pressure

(1) **coerce** him to follow an order, (2) **coerce** obedience  
The boss tried to **coerce** the employees into working overtime by threatening to fire them.

## consciously

*adv.* with awareness; in a deliberate manner

*synonym*: intentionally, deliberately, knowingly

(1) **consciously** aware of a problem, (2) act **consciously**  
He **consciously** criticizes her in the publicity.

## excite

*v.* to make someone feel suddenly enthusiastic or eager

*synonym*: thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion  
The news of her promotion **excited** her.

## 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.

## aversion

*n.* a strong dislike or reluctance towards something or someone; a feeling of extreme distaste or aversion towards something or someone unpleasant

*synonym* : dislike, loathing, repulsion

(1) **aversion** therapy, (2) strong **aversion**

Her **aversion** to snakes made her avoid the reptile exhibit at the zoo.

## interact

*v.* to communicate or react with somebody

*synonym* : cooperate, combine, collaborate

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

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

## unfamiliar

*adj.* not known or recognized; not experienced or encountered before

*synonym* : unknown, strange, foreign

(1) the **unfamiliar** surroundings, (2) around **unfamiliar** people

She was **unfamiliar** with the city and got lost while trying to find her way back to the hotel.

## unexpected

*adj.* not anticipated or regarded as likely to happen

*synonym* : surprising, unanticipated, incredible

(1) an **unexpected** visitor, (2) some **unexpected** events

The **unexpected** rainstorm caused the collapse of the corral.

## imply

*v.* to indicate the truth or existence of something without referring to it

*synonym* : hint, indicate, denote

(1) **imply** a strong correlation, (2) **imply** the presence of alien

The salespeople speak in technical terms to **imply** that they are more knowledgeable than the customer.

## involve

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

*synonym*: implicate, include, engage

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

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

## delve

*v.* to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner

*synonym*: dig, excavate, uncover

(1) **delve** deeper, (2) **delve** into documents

Researchers must **delve** into the intricacies of the human brain to understand mental illness.

## interdisciplinary

*adj.* involving or combining several academic disciplines or fields of study

*synonym*: multidisciplinary, transdisciplinary

(1) **interdisciplinary** research, (2) an **interdisciplinary** conference

The **interdisciplinary** approach to solving the problem involved experts from multiple fields working together.

## anomaly

*n.* something or someone that deviates from what is expected or normal, often in a way that is difficult to explain or understand

*synonym*: abnormality, irregularity, deviation

(1) **anomaly** detection, (2) global temperature **anomaly**

The sudden drop in the stock market was an **anomaly** that puzzled many investors.

## neurochemical

*adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity

(1) **neurochemical** substances, (2) **neurochemical** mechanism

Our study focuses on **neurochemical** changes in the brain.

## oxytocin

*n.* a hormone secreted by the pituitary which stimulates contractions of the uterus during labor (= the process of pushing out a baby) and the ejection of milk

(1) **oxytocin-degrading** enzyme, (2) **oxytocin** receptor

Women may increase **oxytocin** production through romantic love.

## hormone

*n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

(1) **hormone** secretion, (2) female **hormone**

The doctor diagnosed me with a **hormone** disorder.

## cuddle

*v.* to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something

*synonym*: embrace, snuggle, hug

(1) **cuddle** buddy, (2) **cuddle** up with a book

I love to **cuddle** with my dog on the couch after a long day.

## fuzzy

*adj.* having a soft and indistinct outline or covered with fine, soft, and hairlike fibers

*synonym*: hazy, blurry, indistinct

(1) **fuzzy** logic, (2) **fuzzy** memory

The picture was **fuzzy** because it was taken with an old camera.

## receptor

*n.* an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way

(1) cellular **receptor**, (2) **receptor** for HIV in humans

Hay fever occurs when a substance called histamine binds to **receptors** in the nose and eyes.

## naturally

*adv.* as might be expected; by natural manners

*synonym* : by nature, inherently, intrinsically

(1) **naturally** arising, (2) **naturally** regenerated forest

He was **naturally** gifted.

## process

*n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

*synonym* : procedure, method, system

(1) **process** improvement, (2) decision-making **process**

The **process** for applying for a visa can be lengthy and complicated.

## naloxone

*n.* a medication used to reverse the effects of opioids (= morphine or a drug that resembles morphine), commonly used to counter decreased breathing in opioid overdose

(1) **naloxone** injection, (2) the unit dosage amount of **naloxone**

Treatment for an overdose of opioids includes the administration of **naloxone**.

## essential

*adj.* indispensable; fundamental

*synonym* : critical, crucial, basic

(1) **essential** amino acid, (2) **essential** commodities of life

Trial and error is an **essential** part of education.

## interaction

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

*synonym* : dealings, exchange, relations

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

(2) **interaction** among human beings

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

## ingredient

*n.* one of the things used to make something, especially one of the foods used to make a particular dish

*synonym* : element, component

(1) secret **ingredients**, (2) compound the **ingredients**

Greed is the primary **ingredient** in the making of criminals.

## reverse

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

*synonym* : overturn, shift, switch

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

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

## interfere

*v.* to get involved in and prevent a process or activity from continuing

*synonym* : interpose, interrupt, hamper

(1) **interfere** in another country's affairs, (2) **interfere** with DNA synthesis

Your talking **interferes** with my work.

## bind

*v.* to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly

*synonym* : tie, stick to, adhere

(1) **bind** the man's hands, (2) **bind** old letters into a bundle

The company's rules **bind** the employee's working hours.

## necessarily

*adv.* in an essential manner; in such a way as could not be otherwise

*synonym* : inevitable, certainly, automatically

(1) not **necessarily** a problem, (2) **necessarily** true

This accident was something that happened **necessarily**.

## rid

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

*synonym* : do away with, free, clear

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

We must **rid** ourselves of pollution.

## disconnect

*v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

*synonym*: unplug, detach, take apart

(1) **disconnect** a plug, (2) **disconnect** the water supply  
She finally decided to **disconnect** herself from the company.

## addictive

*adj.* causing a strong desire or compulsion to use or consume repeatedly, often to the point of dependency or harm; habit-forming

*synonym*: habit-forming, captivating, compelling

(1) highly **addictive**, (2) **addictive** substance  
The new video game was so **addictive** that he stayed up all night playing it.

## abnormal

*adj.* not typical, usual, or regular, especially in a way that is bad

*synonym*: aberrant, bizzare, unusual

(1) **abnormal** heart rhythms, (2) **abnormal** cells  
An **abnormal** climate in the region caused a sharp decline in grain harvest.

## 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.

## converge

*v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet

*synonym*: congregate, assemble, concentrate

(1) **converge** of a series, (2) **converge** from different points  
The two rivers **converge** into one near this area.

## discovery

*n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

*synonym* : finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important **discovery**.

## predispose

*v.* to make someone susceptible

*synonym* : dispose, incline

(1) **predispose** to the development of cancer,

(2) **predispose** me to become a novelist

Her outstanding achievement **predisposes** people to like her.

## amazing

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

*synonym* : exceptional, extraordinary, wonderful

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

The golfer recorded an **amazing** distance.

## similarly

*adv.* in almost the same way

*synonym* : also, likewise, ditto

(1) **similarly** situated, (2) have **similarly** great abilities

We argue that wages for temporary workers should **similarly** rise.

## hypersensitive

*adj.* easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting

*synonym* : over-sensitive, touchy, fragile

(1) **hypersensitive** reaction, (2) **hypersensitive** nerve endings

She became **hypersensitive** to criticism after being bullied in school.



## isolation

*n.* the condition of being alone or lonely; the act or state of separation between persons or groups

*synonym*: aloneness, seclusion, separateness

(1) **isolation** booth, (2) the country's **isolation**

That incident led to his **isolation**.

## neurotransmitter

*n.* a chemical that carries nerve impulses between neurons or between neurons and muscles

(1) **neurotransmitter** receptor, (2) **neurotransmitters** released from the brain

Endorphins are a type of **neurotransmitter** that gives a sense of well-being.

## dissatisfy

*v.* to fail to satisfy someone

*synonym*: disappoint, disgruntle, dishearten

(1) **dissatisfy** the users with bugs, (2) **dissatisfy** people with service

The company's results **dissatisfy** everyone.

## restless

*adj.* unwilling or unable to stay still or relax because you are worried and uneasy

*synonym*: agitated, anxious, disturbed

(1) a **restless** person, (2) **restless** waves

He felt **restless** and constantly changed his postures.

## irritable

*adj.* easily or frequently agitated, annoyed, or angered; prone to becoming tense or angry in response to minor stimuli or events

*synonym*: cranky, grumpy, touchy

(1) **irritable** bowel syndrome, (2) **irritable** mood

Lack of sleep can make me **irritable** and easily annoyed.

## ravenous

*adj.* extremely hungry or famished; greedy or voracious in appetite or desire

*synonym*: hungry, famished, voracious

(1) **ravenous** hunger, (2) **ravenous** wolf

After running a marathon, I felt **ravenous** and ate an entire pizza.

## rebalance

*v.* to adjust or distribute something proportionally to restore balance; to make changes to bring a situation back into equilibrium or stability

*synonym*: adjust, realign, readjust

(1) **rebalance** the budget, (2) **rebalance** team roles

I need to **rebalance** my investment portfolio to reduce risk.

## relief

*n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced

*synonym*: remedy, consolation, alleviation

(1) tax **relief**, (2) sigh of **relief**

He devoted his life to establishing a humanitarian **relief** fund.

## missile

*n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

*synonym*: projectile, rocket, bomb

(1) **missile** defense, (2) cruise **missile** attack

The military launched a ballistic **missile** at the enemy's stronghold.

## addict

*n.* a person who cannot stop using or doing something as a habit, especially something harmful

*synonym*: devotee, buff, freak

(1) a drug **addict**, (2) Internet **addict**

We have become TV **addicts** due to video streaming services.

## excuse

*n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt

*synonym*: apology, justification, reason

(1) **excuse** for inaction, (2) perfect **excuse**

He quickly fabricated an **excuse** for not attending the

meeting.

## contribute

*v.* to give something, especially money or goods, to provide or achieve something together with other people

*synonym*: donate, devote, commit

(1) **contribute** a large sum of money to the fund,

(2) **contribute** to society

Government workers cannot **contribute** to political campaigns.

## relapse

*n.* the fact of becoming ill or starting to misbehave again after making an improvement

*synonym*: degeneration, deterioration, retrogression

(1) biochemical **relapse**, (2) **relapse** prevention

He had a **relapse** because he was working through the night.

## broad

*adj.* very wide; general

*synonym*: wide, expansive, comprehensive

(1) attract **broad** attention, (2) a **broad** mind

He accumulated wealth across a **broad** spectrum of assets.

## reciprocal

*adj.* given or felt by each toward the other; mutual; corresponding or interchangeable

*synonym*: mutual, complementary, supplemental

(1) have a **reciprocal** respect, (2) **reciprocal** actions

Their relationship was based on **reciprocal** love and respect for each other.

## relation

*n.* the way two persons or groups of people feel and act toward one another

*synonym*: association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

## authentic

*adj.* known to be real and what people say it is; not a fake or copy

*synonym*: genuine, bona fide, original

(1) an **authentic** signature, (2) the sets were meticulously **authentic**

The stages of the play were meticulously **authentic**

## increasingly

*adv.* more and more

*synonym*: more and more, progressively

(1) **increasingly** become common, (2) face **increasingly** complicated challenges

Our company found it **increasingly** difficult to keep up with the competition.

## transcendent

*adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime

*synonym*: beyond human experience, divine, spiritual

(1) **transcendent** wisdom, (2) **transcendent** joy

The **transcendent** beauty of the Grand Canyon took his breath away.

## transcend

*v.* to rise above or go beyond the limits of something

*synonym*: surpass, exceed, overcome

(1) **transcend** boundaries, (2) **transcend** limits

The music **transcended** cultural barriers and reached audiences globally.

## belong

*v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place

*synonym*: fit, be appropriate, be suitable

(1) **belong** to different species, (2) **belong** to a group

All the books in this section **belong** to the library's rare collection and must be handled carefully.

## communal

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

*synonym* : collaborative, combined, collective

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

**Communal** elections were held in several European countries.

## economy

*n.* the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

*synonym* : finance, trade, business

(1) **economy** of scale, (2) **economy** class

The **economy** of the country is struggling due to the recent political instability.

## disintegration

*n.* the process of something breaking down or falling apart physically or metaphorically; the state of being weakened or destroyed

*synonym* : decay, collapse, decomposition

(1) **disintegration** process, (2) cultural **disintegration**

The **disintegration** of the old bridge was a warning sign of its impending collapse.

## economical

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

*synonym* : frugal, thrifty, parsimonious

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

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

## desolate

*adj.* deserted, barren, or lonely; causing a feeling of sadness or hopelessness

*synonym* : barren, stark, uninhabited

(1) a **desolate** scene, (2) **desolate** moon

The deserted island was **desolate** and uninhabited.

## ravage

*v.* to cause damage to something badly

*synonym*: devastate, ruin, destroy

(1) **ravage** a country, (2) **ravage** the brain

A large fire **ravaged** the forest.

## affair

*n.* event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship

*synonym*: matter, incident, fling

(1) current **affairs**, (2) domestic **affairs**

Some critics say this exhibition will be a big **affair**.

## despondent

*adj.* in low spirits; feeling or showing extreme discouragement or gloom

*synonym*: hopeless, despairing, discouraged

(1) feel **despondent**, (2) a **despondent** mood

After her dog passed away, she was **despondent** for weeks, unable to find joy.

## handheld

*adj.* designed to be held in one hand; portable, and compact enough to be carried or used on the go

*synonym*: portable, mobile, compact

(1) **handheld** device, (2) **handheld** camera

The technician used a **handheld** tool to fix the machine.

## electron

*n.* a tiny particle with the negative electrical charge

*synonym*: negatron

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

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

## fentanyl

*n.* a potent synthetic opioid pain medication often used to treat severe or chronic pain, which is highly addictive and can be very dangerous or lethal in high doses

*synonym*: opiate, narcotic, painkiller

(1) **fentanyl** patch, (2) **fentanyl** overdose

The abuse of **fentanyl** has reached epidemic proportions in some parts of the country.

**rev** *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

*synonym*: revolution, RPM, speed

(1) low- **rev** engine, (2) **rev** up the crowd

He stepped on the gas pedal, and the engine released a loud **rev**.

**hopeless** *adj.* having no hope; despairing; having no chance of success

*synonym*: despairing, helpless, futile

(1) **hopeless** situation, (2) **hopeless** at everything

After months of job searching, he felt **hopeless** and unsure of his future.

**clue** *n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery

*synonym*: hint, indication, inkling

(1) a **clue** about the crime, (2) a **clue** to the diagnosis

The police couldn't find a **clue** to her whereabouts.

**reprogram** *v.* to modify or recreate a program

*synonym*: recreate, modify, revamp

(1) **reprogram** a device, (2) **reprogram** a database

He **reprogrammed** the computer's operating system to remove the safeguard.

**neuroplasticity** *n.* the ability of the brain to change and reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways

*synonym*: brain plasticity, neural remodeling, synaptic plasticity

(1) **neuroplasticity** therapy, (2) experience-dependent **neuroplasticity**

Researchers are currently studying the potential of **neuroplasticity** to treat conditions such as depression and anxiety.

## classic

*adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

*synonym*: definitive, traditional, typical

(1) a **classic** experiment, (2) Chinese **classic** literature

He displayed the **classic** symptoms of depression.

## neuron

*n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

*synonym*: nerve cell

(1) excite the **neurons**, (2) **neuron** cell body

Our body transfers information along each **neuron** using an electrical impulse.

## cue

*n.* a signal, gesture, or action that provides information or direction for someone else to act or respond; a reminder or prompt for someone to do something

*synonym*: signal, sign, hint

(1) **cue** card, (2) visual **cue**

The director gave the actor a **cue** to begin the scene.

## undergo

*v.* to go through something unpleasant or that involves a change

*synonym*: experience, suffer, endure

(1) **undergo** surgery, (2) **undergo** a decrease

The train has to **undergo** rigorous safety checks.

## offline

*adj.* not connected to the internet

*synonym*: disconnected, not connected, unplugged

(1) **offline** course, (2) **offline** mode



The computer is **offline** and cannot be accessed at the moment.

## convergent

*adj.* tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge

*synonym* : merging, meeting

(1) **convergent** beam, (2) **convergent** thinking

The similarities between the two cultures suggest **convergent** evolution.

## impulse

*n.* a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber

*synonym* : stimulation, provocation, urge

(1) a combative **impulse**, (2) profound religious **impulses**

Nerve **impulses** cross a synapse through the action of neurotransmitters.

## replace

*v.* to take the place of something

*synonym* : substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone

Eventually, the new design will **replace** all older models.

## craving

*n.* a strong desire of wanting something

*synonym* : desire, appetite, longing

(1) **craving** for revenge, (2) curb our **cravings**

I have a **craving** for nicotine.

## spiritual

*adj.* relating to or affecting the human spirit or soul as opposed to material or physical things

*synonym* : otherworldly, ethereal, transcendental

(1) constant **spiritual** striving, (2) **spiritual** leader

The meditation class was focused on finding inner peace and cultivating a more **spiritual** connection with the universe.

## intervention

*n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

*synonym* : interference, intercession, treatment

(1) **intervention** by foreign powers, (2) surgical

### **intervention**

This **intervention** does not require the patient's consent.

## neurotechnology

*n.* technology or advancements in the field of neuroscience, often related to the study or manipulation of the brain or nervous system

*synonym* : brain-machine interfaces, neural implants, neuroprosthetics

(1) **neurotechnology** startup, (2) advanced

### **neurotechnology**

Research in **neurotechnology** is leading to groundbreaking advancements in brain-computer interfaces.

## 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**.

## induce

*v.* to persuade someone to do something; to cause to act in a specific manner

*synonym* : cause, encourage, persuade

(1) **induce** a crisis, (2) **induce** him to see a doctor

The lack of sleep **induces** both physical and psychological diseases.

## possibility

*n.* a chance that something may happen or be true

*synonym* : chance, prospect, likelihood

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

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

## scalable

*adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands

*synonym*: expandable, flexible, adjustable

(1) **scalable** solution, (2) dynamically **scalable**

The company's new software is highly **scalable**, allowing it to handle increasing number of users.

## mutual

*adj.* common to or shared by two or more parties

*synonym*: shared, common, joint

(1) share of a **mutual** fund, (2) **mutual** efforts

They cooperated for their **mutual** benefit.

## recover

*v.* to return to a former condition, health, mind, or strength

*synonym*: come back, convalesce, heal

(1) **recover** a loss, (2) **recover** approval ratings

She is still **recovering** from a shot to her shoulder.

## jam

*n.* a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit

*synonym*: difficulty, mess, preserve

(1) a traffic **jam**, (2) a jar of **jam**

The shredder in the print room often has paper **jams**.

## parkour

*n.* a physical discipline in which practitioners navigate obstacle courses, often in urban environments, using acrobatic movements to overcome obstacles with speed and efficiency

*synonym*: free running, urban acrobatics, obstacle course

(1) **parkour** training, (2) urban **parkour**

The opening scene of the movie features a thrilling **parkour** chase scene.

## feat

*n.* a notable or impressive achievement, especially one that requires great skill or bravery

*synonym*: achievement, accomplishment, exploit

(1) intellectual **feat**, (2) **feat** accomplishment

It is an incredible **feat** to climb Mount Everest, the highest mountain in the world.

## vulnerable

*adj.* capable of being hurt or influenced physically or mentally

*synonym*: susceptible, exposed, weak

(1) a **vulnerable** bridge, (2) **vulnerable** parts of the body  
Infants and pregnant women are particularly **vulnerable**.

## conventional

*adj.* based on or following traditional rules, standards, customs, etc.

*synonym*: ancestral, customary, established

(1) a **conventional** style, (2) get a **conventional** loan  
She is very **conventional** in her thoughts.

## yoga

*n.* a Hindu spiritual and ascetic discipline including breath control, simple meditation, and the adoption of specific bodily postures, which is widely practiced for health and relaxation

*synonym*: meditation, exercise, spiritual practice

(1) aerial **yoga**, (2) **yoga** teacher

Many people find that regular **yoga** practice can help reduce stress and anxiety.

## meet-up

*n.* a gathering or social event organized through the internet for people who share a common interest

*synonym*: gathering, assembly, rendezvous

(1) **meet-up** gathering, (2) **meet-up** area

We have a **meet-up** to discuss the new project this weekend.

## tradition

*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

*synonym*: custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

## conception

*n.* a general idea or belief of what something or someone is like or should be; an understanding of a situation or a principle

*synonym*: notion, abstraction, cogitation

(1) a grand **conception**, (2) the **conception** of the good  
I have no **conception** of what you intend.

## encourage

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

*synonym*: facilitate, persuade, stimulate

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

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

## superficial

*adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely

*synonym*: shallow, facile, cursory

(1) **superficial** wound, (2) **superficial** knowledge

The journalist's **superficial** reporting should have captured the full scope of the issue.

## stigma

*n.* a mark of shame or disgrace associated with a particular circumstance, quality, or person

*synonym*: mark, blemish, disgrace

(1) social **stigma**, (2) **stigma** against obesity

The mental health **stigma** often prevents people from seeking treatment.

## separate

*v.* to force, take, or pull apart; mark as different

*synonym*: disunite, isolate, ramify

(1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

## reestablish

*v.* to establish again or anew; to restore something that was lost or disrupted, often relating to an organization, relationship, or system

*synonym*: restore, reconstitute, rehabilitate

(1) **reestablish** ties, (2) **reestablish** trust

We need to **reestablish** our relationship after our argument.

## inclusive

*adj.* including much or everything, and especially including stated limits; not excluding any of the people, things, ideas, etc. involved in something

*synonym*: cover-all, all-embracing, comprehensive

(1) a fully **inclusive** price, (2) **inclusive** education

The university has established a capacity for each nationality as part of its **inclusive** policy.

## heal

*v.* to make a wound or injury to become well again

*synonym*: recover, bring around, mend

(1) **heal** a broken bone, (2) **heal** the hurt mind

It will take time for her mental scars to **heal**.

## destruction

*n.* the act of causing so much damage to something

*synonym*: devastation, annihilation, ruin

(1) path of **destruction**, (2) cyclonic **destruction**

The extinction of several subspecies has been linked to climate change and habitat **destruction**.

## neuropsychiatric

*adj.* relating to mental disorders that have a neurological or physiological basis or to the study of the interplay between neurological and psychiatric phenomena

*synonym*: neurobehavioral, neuropsychological, psychiatric

(1) **neuropsychiatric** disorder, (2) **neuropsychiatric** evaluation

Researchers are studying the **neuropsychiatric** effects of certain medications on the brain.

## phenomenon

*n.* something that exists and can be perceptible, especially one that is not fully understood

*synonym*: marvel, wonder, splendor

(1) natural **phenomenon**, (2) historical **phenomenon**

A rainbow is a natural **phenomenon**.

## 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.

## 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.

## 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.

## healing

*n.* the process of becoming or making somebody or something well again

*synonym*: recovery, recuperation, convalescence

(1) natural **healing** ability, (2) part of the **healing** process

Each ancient tribe has its **healing** traditions.

## Session 2: Spelling

- |                                   |   |
|-----------------------------------|---|
| 1. share of a mu___l fund         | <i>adj.</i> common to or shared by two or more parties  |
| 2. su___r a setback               | <i>v.</i> to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant   |
| 3. a jar of j_m                   | <i>n.</i> a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit  |
| 4. an op___d analgesic            | <i>n.</i> substances that have an effect similar to opium, such as morphine, used in medicines to treat severe pain, but some people take them illegally for pleasure and become addicted   |
| 5. r_d the body of waste products | <i>v.</i> to make someone or something free of unwanted or unpleasant tasks, objects, or person   |
| 6. f__t accomplishment            | <i>n.</i> a notable or impressive achievement, especially one that requires great skill or bravery  |
| 7. an_____e a chemical compound   | <i>v.</i> to think about in-depth and evaluate to discover essential features or meaning  |
| 8. st_____ng therapy              | <i>n.</i> 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: 1. mutual, 2. suffer, 3. jam, 4. opioid, 5. rid, 6. feat, 7. analyze, 8. stimming



9. perfect ex\_\_\_e *n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt
10. as\_\_\_e an important role *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
11. mu\_\_\_l efforts *adj.* common to or shared by two or more parties
12. en\_\_\_ly satisfied with the meal *adv.* completely
13. a friendly con\_\_\_\_\_ion *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
14. the ul\_\_\_\_\_te goal in life *adj.* furthest or highest in degree or order
15. neu\_\_\_\_\_ric disorder *adj.* relating to mental disorders that have a neurological or physiological basis or to the study of the interplay between neurological and psychiatric phenomena
16. the unf\_\_\_\_\_ar surroundings *adj.* not known or recognized; not experienced or encountered before
17. an int\_\_\_\_\_ary conference *adj.* involving or combining several academic disciplines or fields of study
18. in\_\_\_\_\_on behind his decision *n.* something you want to do and are going to do
19. a br\_\_d mind *adj.* very wide; general

ANSWERS: 9. excuse, 10. assume, 11. mutual, 12. entirely, 13. conversation, 14. ultimate, 15. neuropsychiatric, 16. unfamiliar, 17. interdisciplinary, 18. intention, 19. broad

20. 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
21. major paradigm sh\_\_t  
*n.* a slight transition in position, direction, or trend
22. re\_\_\_\_\_nd reading  
*v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
23. of\_\_\_\_\_e course  
*adj.* not connected to the internet
24. co\_\_\_\_\_us effort  
*adj.* being aware of and able to respond to what is happening around you
25. a tr\_\_\_\_\_on of a culture  
*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
26. a grand con\_\_\_\_\_on  
*n.* a general idea or belief of what something or someone is like or should be; an understanding of a situation or a principle
27. ab\_\_\_\_\_al heart rhythms  
*adj.* not typical, usual, or regular, especially in a way that is bad
28. n\_\_m of action  
*n.* something that is regarded as usual, typical, or standard
29. vul\_\_\_\_\_le parts of the body  
*adj.* capable of being hurt or influenced physically or mentally
30. ci\_\_\_\_\_t breaker  
*n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area

ANSWERS: 20. patient, 21. shift, 22. recommend, 23. offline, 24. conscious, 25. tradition, 26. conception, 27. abnormal, 28. norm, 29. vulnerable, 30. circuit

31. social st\_\_\_a *n.* a mark of shame or disgrace associated with a particular circumstance, quality, or person
32. the int\_\_\_\_\_on between man and his environment *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
33. secret ing\_\_\_\_\_nts *n.* one of the things used to make something, especially one of the foods used to make a particular dish
34. historical phe\_\_\_\_\_on *n.* something that exists and can be perceptible, especially one that is not fully understood
35. 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
36. ha\_\_\_\_\_ld device *adj.* designed to be held in one hand; portable, and compact enough to be carried or used on the go
37. developmental t\_c *n.* a sudden, involuntary muscular contraction or movement, often repetitive in nature; a habitual and often unconscious behavior or mannerism
38. highly ad\_\_\_\_\_ve *adj.* causing a strong desire or compulsion to use or consume repeatedly, often to the point of dependency or harm; habit-forming
39. DC mo\_\_r control *n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work

ANSWERS: 31. stigma, 32. interaction, 33. ingredient, 34. phenomenon, 35. struggle, 36. handheld, 37. tic, 38. addictive, 39. motor

40. drooping ey\_\_\_d *n.* a thin fold of skin that covers and protects the human eye, which helps to keep the eye moist by spreading tears over the surface and prevents foreign objects from entering the eye
41. com\_\_\_\_\_ve gambling *adj.* relating to or involving an irresistible urge to do something repeatedly or excessively, often in a way that is harmful or detrimental to one's well-being or relationships
42. the unit dosage amount of na\_\_\_\_\_ne *n.* a medication used to reverse the effects of opioids (= morphine or a drug that resembles morphine), commonly used to counter decreased breathing in opioid overdose
43. beam of el\_\_\_\_\_ons *n.* a tiny particle with the negative electrical charge
44. ir\_\_\_\_\_le bowel syndrome *adj.* easily or frequently agitated, annoyed, or angered; prone to becoming tense or angry in response to minor stimuli or events
45. an\_\_\_\_\_y detection *n.* something or someone that deviates from what is expected or normal, often in a way that is difficult to explain or understand
46. app\_\_\_\_\_ely 3 feet long *adv.* close to a specific number or time but not exactly that number or time
47. pos\_\_\_\_\_ty of a major earthquake *n.* a chance that something may happen or be true
48. u\_\_e a total ban *v.* to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist

ANSWERS: 40. eyelid, 41. compulsive, 42. naloxone, 43. electron, 44. irritable, 45. anomaly, 46. approximately, 47. possibility, 48. urge

49. ec\_\_\_\_y of scale *n.* the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
50. avoid ste\_\_\_\_\_pe *n.* a fixed and unvarying idea or image that people have about what someone or something is like, but which is often not true in reality and may cause hurt and offense
51. low-r\_v engine *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
52. br\_\_e pedal *n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
53. fe\_\_\_\_\_yl patch *n.* a potent synthetic opioid pain medication often used to treat severe or chronic pain, which is highly addictive and can be very dangerous or lethal in high doses
54. Internet ad\_\_\_\_t *n.* a person who cannot stop using or doing something as a habit, especially something harmful
55. av\_\_\_\_\_on therapy *n.* a strong dislike or reluctance towards something or someone; a feeling of extreme distaste or aversion towards something or someone unpleasant

ANSWERS: 49. economy, 50. stereotype, 51. rev, 52. brake, 53. fentanyl, 54. addict, 55. aversion

56. ti\_\_\_e up my spine      *v.* to cause a stinging or prickling sensation; (noun) a feeling of slight numbness or a slight prickling or stinging sensation, typically as a result of cold or excitement
57. car\_\_\_\_\_ng responsibilities      *n.* the act of providing care and support for someone who is ill, disabled, or elderly
58. in\_\_\_\_\_ct directly with customers      *v.* to communicate or react with somebody
59. in\_\_\_e him to see a doctor      *v.* to persuade someone to do something; to cause to act in a specific manner
60. ir\_\_\_\_\_le mood      *adj.* easily or frequently agitated, annoyed, or angered; prone to becoming tense or angry in response to minor stimuli or events
61. reg\_\_\_\_\_on by the government      *n.* an official rule made and maintained by a government or some other authority; the act of controlling or directing something according to a rule
62. sp\_\_\_\_\_ht moment      *n.* a beam of light used to illuminate a particular area or person
63. experience-dependent  
neu\_\_\_\_\_ity      *n.* the ability of the brain to change and reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways
64. software li\_\_\_\_\_e      *n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service

ANSWERS: 56. tingle, 57. caregiving, 58. interact, 59. induce, 60. irritable, 61. regulation, 62. spotlight, 63. neuroplasticity, 64. license

65. es\_\_\_\_\_al commodities of life      *adj.* indispensable; fundamental
66. a c\_\_e to the diagnosis      *n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
67. co\_\_\_\_\_ge from different points      *v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet
68. of\_\_\_\_\_e mode      *adj.* not connected to the internet
69. aircraft au\_\_\_\_\_ot      *n.* a system that automatically controls the operation of an aircraft or spacecraft
70. bl\_\_k in astonishment      *v.* to shut and open the eyes quickly; to gleam or glow in a regular or intermittent way
71. the st\_\_\_\_\_re of a machine      *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
72. ey\_\_\_d twitch      *n.* a thin fold of skin that covers and protects the human eye, which helps to keep the eye moist by spreading tears over the surface and prevents foreign objects from entering the eye
73. ov\_\_\_\_\_se of alcohol      *n.* excessive and dangerous ingestion or application of a drug
74. eco\_\_\_\_\_al use of her time      *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary

ANSWERS: 65. essential, 66. clue, 67. converge, 68. offline, 69. autopilot, 70. blink, 71. structure, 72. eyelid, 73. overdose, 74. economical

75. con\_\_\_\_\_nt beam *adj.* tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge
76. the te\_\_\_\_\_ue applied to construction *n.* a particular way or art of doing something that needs skill
77. have si\_\_\_\_\_ly great abilities *adv.* in almost the same way
78. exp\_\_\_\_\_nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
79. ree\_\_\_\_\_sh ties *v.* to establish again or anew; to restore something that was lost or disrupted, often relating to an organization, relationship, or system
80. c\_e card *n.* a signal, gesture, or action that provides information or direction for someone else to act or respond; a reminder or prompt for someone to do something
81. smoking he\_\_\_n *n.* a highly addictive and illegal drug derived from morphine, typically administered by injection and often associated with serious health problems, including overdose and addiction
82. es\_\_\_\_\_al amino acid *adj.* indispensable; fundamental
83. co\_\_\_\_\_us of having succeeded *adj.* being aware of and able to respond to what is happening around you
84. a worldwide ep\_\_\_\_\_ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time

ANSWERS: 75. convergent, 76. technique, 77. similarly, 78. experiment, 79. reestablish, 80. cue, 81. heroin, 82. essential, 83. conscious, 84. epidemic



85. re\_\_\_\_\_nd a hospitalization      *v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
86. re\_\_\_e a message      *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
87. autistic st\_\_\_\_\_ng      *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
88. cellular re\_\_\_\_\_or      *n.* an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
89. the to\_\_c of the book      *n.* a subject that is being discussed or written about
90. take a pai\_\_\_\_\_er beforehand      *n.* medicine used to relieve physical pain
91. re\_\_\_\_\_e prevention      *n.* the fact of becoming ill or starting to misbehave again after making an improvement
92. ho\_\_\_\_\_e secretion      *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

ANSWERS: 85. recommend, 86. relate, 87. stimming, 88. receptor, 89. topic, 90. painkiller, 91. relapse, 92. hormone

93. h\_\_l the hurt mind      *v.* to make a wound or injury to become well again
94. hold your br\_\_\_h      *n.* the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs
95. an au\_\_\_\_\_ic signature      *adj.* known to be real and what people say it is; not a fake or copy
96. dis\_\_\_\_\_fy the users with bugs      *v.* to fail to satisfy someone
97. decision-making pr\_\_\_\_\_s      *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
98. rec\_\_\_\_\_al actions      *adj.* given or felt by each toward the other; mutual; corresponding or interchangeable
99. have ge\_\_\_\_\_c testing      *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
100. ti\_\_\_e with anticipation      *v.* to cause a stinging or prickling sensation; (noun) a feeling of slight numbness or a slight prickling or stinging sensation, typically as a result of cold or excitement
101. a ge\_\_\_\_\_c disorder      *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
102. neu\_\_\_\_\_ter receptor      *n.* a chemical that carries nerve impulses between neurons or between neurons and muscles

ANSWERS: 93. heal, 94. breath, 95. authentic, 96. dissatisfy, 97. process, 98. reciprocal, 99. genetic, 100. tingle, 101. genetic, 102. neurotransmitter

103. int\_\_\_\_\_ary research *adj.* involving or combining several academic disciplines or fields of study
104. an unc\_\_\_\_\_ble silence *adj.* providing or feeling physical discomfort or slight pain
105. ha\_\_\_\_\_ld camera *adj.* designed to be held in one hand; portable, and compact enough to be carried or used on the go
106. con\_\_\_\_\_te a large sum of money to the fund *v.* to give something, especially money or goods, to provide or achieve something together with other people
107. an eco\_\_\_\_\_al meal *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
108. visual c\_e *n.* a signal, gesture, or action that provides information or direction for someone else to act or respond; a reminder or prompt for someone to do something
109. un\_\_\_\_\_o a decrease *v.* to go through something unpleasant or that involves a change
110. dynamically sc\_\_\_\_\_le *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
111. li\_\_\_\_\_e renewal *n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service
112. sup\_\_\_\_\_al wound *adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely

ANSWERS: 103. interdisciplinary, 104. uncomfortable, 105. handheld, 106. contribute, 107. economical, 108. cue, 109. undergo, 110. scalable, 111. license, 112. superficial

113. en\_\_\_\_us amount *adj.* extremely large or great
114. pr\_\_\_\_s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
115. pre\_\_\_\_\_on of a bad outcome *n.* a strong feeling or sense that something is about to happen, often foreboding or unpleasant; a warning or indication of a future event or circumstance
116. fu\_\_y memory *adj.* having a soft and indistinct outline or covered with fine, soft, and hairlike fibers
117. a combative im\_\_\_\_e *n.* a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber
118. en\_\_\_\_\_ge a sense of affinity *v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
119. i\_\_e capital *adj.* not working hard or not having a job; useless
120. apply the br\_\_e *n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels

ANSWERS: 113. enormous, 114. process, 115. premonition, 116. fuzzy, 117. impulse, 118. encourage, 119. idle, 120. brake

121. ex\_\_\_\_al commerce *adj.* belonging to or situated outside of someone or something
122. re\_\_\_\_r a loss *v.* to return to a former condition, health, mind, or strength
123. cu\_\_\_e buddy *v.* to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something
124. na\_\_\_\_\_ly arising *adv.* as might be expected; by natural manners
125. cultural n\_\_m *n.* something that is regarded as usual, typical, or standard
126. a broad sp\_\_\_\_\_um of opinion *n.* an ordered array of colors into which a light beam can be split
127. app\_\_\_\_\_ely same *adv.* close to a specific number or time but not exactly that number or time
128. path of des\_\_\_\_\_on *n.* the act of causing so much damage to something
129. de\_\_\_\_p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
130. su\_\_\_\_r bad grades *v.* to experience pain, distress, or hardship; to undergo or endure something painful or unpleasant
131. ad\_\_\_\_\_ve substance *adj.* causing a strong desire or compulsion to use or consume repeatedly, often to the point of dependency or harm; habit-forming

ANSWERS: 121. external, 122. recover, 123. cuddle, 124. naturally, 125. norm, 126. spectrum, 127. approximately, 128. destruction, 129. develop, 130. suffer, 131. addictive

132. a drift of a th\_\_\_s
- n.* a written essay, especially one submitted for a university degree, that sets out the author's findings on a particular subject
133. 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
134. de\_\_\_\_\_t on the mortgage
- v.* to fail to fulfill an obligation or pay a debt when it is due; to fail to meet expectations or perform as required; to choose or accept a predetermined option or condition without making a deliberate selection or choice; (noun) a failure to fulfill an obligation or to meet a requirement; the pre-set or automatic settings that a system or program uses when the user has selected no other options
135. alcohol ad\_\_\_\_\_on
- n.* the inability to stop using or doing something as a habit, especially something harmful
136. infrared sp\_\_\_\_\_um
- n.* an ordered array of colors into which a light beam can be split
137. cellular neu\_\_\_\_\_ogy
- n.* a field of biology that studies the structure, function, and development of the nervous system, including the brain, spinal cord, and peripheral nerves encompassing a wide range of research topics, including the molecular and cellular processes involved in neural signaling, the organization of neural circuits, and the neural basis of behavior, cognition, and emotion

ANSWERS: 132. thesis, 133. disease, 134. default, 135. addiction, 136. spectrum, 137. neurobiology

138. pre\_\_\_\_\_se me to become a novelist  
v. to make someone susceptible
139. urban pa\_\_\_\_\_r  
n. a physical discipline in which practitioners navigate obstacle courses, often in urban environments, using acrobatic movements to overcome obstacles with speed and efficiency
140. a circular mo\_\_\_\_\_nt  
n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
141. mo\_\_\_\_\_nt of troops  
n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
142. re\_\_\_\_\_e the order  
v. to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
143. cu\_\_\_\_\_e up with a book  
v. to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something
144. re\_\_\_\_\_e a house  
v. to replace or repair the wiring of something, especially an electrical system; to make significant changes in one's thoughts or behavior patterns
145. b\_\_d the man's hands  
v. to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly

ANSWERS: 138. predispose, 139. parkour, 140. movement, 141. movement, 142. reverse, 143. cuddle, 144. rewire, 145. bind

146. dis\_\_\_\_\_ion process *n.* the process of something breaking down or falling apart physically or metaphorically; the state of being weakened or destroyed
147. he\_\_\_n overdose *n.* a highly addictive and illegal drug derived from morphine, typically administered by injection and often associated with serious health problems, including overdose and addiction
148. have a rec\_\_\_\_\_al respect *adj.* given or felt by each toward the other; mutual; corresponding or interchangeable
149. neu\_\_\_\_\_ters released from the brain *n.* a chemical that carries nerve impulses between neurons or between neurons and muscles
150. sy\_\_\_\_\_me of dementia *n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder
151. a drug ad\_\_\_t *n.* a person who cannot stop using or doing something as a habit, especially something harmful
152. sc\_\_\_\_\_le solution *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
153. fa\_\_\_\_\_te the young *v.* to attract and hold the attention of someone deeply and irresistibly
154. neu\_\_\_\_\_cal substances *adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity

ANSWERS: 146. disintegration, 147. heroin, 148. reciprocal, 149. neurotransmitter, 150. syndrome, 151. addict, 152. scalable, 153. fascinate, 154. neurochemical



155. he was en\_\_\_\_\_ly to blame *adv.* completely
156. r\_v up the crowd *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
157. in\_\_\_\_\_re with DNA synthesis *v.* to get involved in and prevent a process or activity from continuing
158. neu\_\_\_\_\_ogy research *n.* a field of biology that studies the structure, function, and development of the nervous system, including the brain, spinal cord, and peripheral nerves encompassing a wide range of research topics, including the molecular and cellular processes involved in neural signaling, the organization of neural circuits, and the neural basis of behavior, cognition, and emotion
159. corpus st\_\_\_\_\_um *n.* a striped mass of white and grey matter located in the brain which controls movement and balance of the body
160. honor gr\_\_\_\_\_te *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
161. learn new co\_\_\_\_\_ts *n.* an idea or principle associated with something abstract
162. 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

ANSWERS: 155. entirely, 156. rev, 157. interfere, 158. neurobiology, 159. striatum, 160. graduate, 161. concept, 162. transmission

163. in\_\_\_\_\_e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
164. un\_\_\_\_\_o surgery *v.* to go through something unpleasant or that involves a change
165. strong av\_\_\_\_\_on *n.* a strong dislike or reluctance towards something or someone; a feeling of extreme distaste or aversion towards something or someone unpleasant
166. re\_\_\_\_\_r approval ratings *v.* to return to a former condition, health, mind, or strength
167. in\_\_\_\_\_ct with one another *v.* to communicate or react with somebody
168. financial cr\_\_\_\_\_s *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
169. dis\_\_\_\_\_fy people with service *v.* to fail to satisfy someone
170. cultural dis\_\_\_\_\_ion *n.* the process of something breaking down or falling apart physically or metaphorically; the state of being weakened or destroyed
171. pre\_\_\_\_\_se to the development of cancer *v.* to make someone susceptible
172. mi\_\_\_\_\_e defense *n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
173. de\_\_\_\_t smuggling across borders *v.* to find or recognize something, especially something difficult to see, hear, etc.

ANSWERS: 163. involve, 164. undergo, 165. aversion, 166. recover, 167. interact, 168. crisis, 169. dissatisfy, 170. disintegration, 171. predispose, 172. missile, 173. detect

174. a scientific di\_\_\_\_\_ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
175. orc\_\_\_\_\_te a takeover *v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music
176. tr\_\_\_\_\_r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
177. permanent br\_\_n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
178. acute sy\_\_\_\_\_me *n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder
179. co\_\_\_e him to follow an order *v.* to force, pressure, or compel someone to do something against their will or better judgment; to use threatening or intimidating tactics to persuade someone to comply with one's demands
180. in\_\_\_\_\_re in another country's affairs *v.* to get involved in and prevent a process or activity from continuing
181. be\_\_\_g to different species *v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place

ANSWERS: 174. discovery, 175. orchestrate, 176. trigger, 177. brain, 178. syndrome, 179. coerce, 180. interfere, 181. belong

182. ex\_\_\_\_\_e weather events *adj.* very great in amount or degree
183. re\_\_\_\_\_am a device *v.* to modify or recreate a program
184. attract br\_\_d attention *adj.* very wide; general
185. natural he\_\_\_\_\_g ability *n.* the process of becoming or making somebody or something well again
186. domestic af\_\_\_\_rs *n.* event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship
187. re\_\_\_\_t being kissed *v.* to refuse to accept something and attempt to prevent it from happening
188. a traffic j\_m *n.* a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit
189. b\_\_d old letters into a bundle *v.* to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
190. intellectual f\_\_t *n.* a notable or impressive achievement, especially one that requires great skill or bravery
191. re\_\_\_\_\_or for HIV in humans *n.* an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
192. temporary me\_\_\_\_\_l treatment *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine

ANSWERS: 182. extreme, 183. reprogram, 184. broad, 185. healing, 186. affair, 187. resist, 188. jam, 189. bind, 190. feat, 191. receptor, 192. medical

193. ra\_\_\_\_us wolf *adj.* extremely hungry or famished; greedy or voracious in appetite or desire
194. neu\_\_\_\_\_cal mechanism *adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
195. eve\_\_\_\_\_ly become obsolete *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
196. excite the ne\_\_\_\_ns *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
197. the country's is\_\_\_\_\_on *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
198. dis\_\_\_\_\_ct the water supply *v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
199. di\_\_\_\_\_se with CT scans *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
200. re\_\_\_\_t temptation *v.* to refuse to accept something and attempt to prevent it from happening
201. pa\_\_\_\_\_r training *n.* a physical discipline in which practitioners navigate obstacle courses, often in urban environments, using acrobatic movements to overcome obstacles with speed and efficiency

ANSWERS: 193. ravenous, 194. neurochemical, 195. eventually, 196. neuron, 197. isolation, 198. disconnect, 199. diagnose, 200. resist, 201. parkour

202. a company reg_____on	<i>n.</i> an official rule made and maintained by a government or some other authority; the act of controlling or directing something according to a rule
203. tr_____nd boundaries	<i>v.</i> to rise above or go beyond the limits of something
204. re_____on of inclusion	<i>n.</i> the way two persons or groups of people feel and act toward one another
205. car_____ng process	<i>n.</i> the act of providing care and support for someone who is ill, disabled, or elderly
206. re_____am a database	<i>v.</i> to modify or recreate a program
207. opioid ov_____se	<i>n.</i> excessive and dangerous ingestion or application of a drug
208. stop drinking al_____l	<i>n.</i> a clear liquid that can make people drunk and is used in medicines, cleaning products, etc.
209. tr_____nd limits	<i>v.</i> to rise above or go beyond the limits of something
210. neu_____ric evaluation	<i>adj.</i> relating to mental disorders that have a neurological or physiological basis or to the study of the interplay between neurological and psychiatric phenomena
211. na_____ly regenerated forest	<i>adv.</i> as might be expected; by natural manners
212. rat's st_____um	<i>n.</i> a striped mass of white and grey matter located in the brain which controls movement and balance of the body

ANSWERS: 202. regulation, 203. transcend, 204. relation, 205. caregiving, 206. reprogram, 207. overdose, 208. alcohol, 209. transcend, 210. neuropsychiatric, 211. naturally, 212. striatum

213. people with bipolar di\_\_\_\_\_er      *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
214. female ho\_\_\_\_\_e      *n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
215. re\_\_\_\_e a program      *v.* to replace or repair the wiring of something, especially an electrical system; to make significant changes in one's thoughts or behavior patterns
216. de\_\_\_\_t a bad event      *v.* to find or recognize something, especially something difficult to see, hear, etc.
217. constant sp\_\_\_\_\_al striving      *adj.* relating to or affecting the human spirit or soul as opposed to material or physical things
218. fever with neu\_\_\_\_\_cal signs      *adj.* of or relating to the science of neurology or the nervous system
219. re\_\_\_\_\_e the trend      *v.* to change something's direction, order, position, decision, etc., to the opposite one; (adjective) directed or moving toward the rear
220. inv\_\_\_\_\_ry manslaughter      *adj.* acting or done without or against one's will
221. do im\_\_\_\_\_ve buying      *adj.* acting suddenly without any planning and without considering the effects they may have

ANSWERS: 213. disorder, 214. hormone, 215. rewire, 216. detect, 217. spiritual, 218. neurological, 219. reverse, 220. involuntary, 221. impulsive

222. cr\_\_\_\_\_g for revenge *n.* a strong desire of wanting something
223. me\_\_\_\_\_p gathering *n.* a gathering or social event organized through the internet for people who share a common interest
224. facial t\_c *n.* a sudden, involuntary muscular contraction or movement, often repetitive in nature; a habitual and often unconscious behavior or mannerism
225. the files are in complete di\_\_\_\_\_er *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
226. the branch of neu\_\_\_\_\_nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
227. im\_\_y a strong correlation *v.* to indicate the truth or existence of something without referring to it
228. feel des\_\_\_\_\_nt *adj.* in low spirits; feeling or showing extreme discouragement or gloom
229. an\_\_\_\_\_e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
230. sup\_\_\_\_\_al knowledge *adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely
231. si\_\_\_\_\_ly situated *adv.* in almost the same way
232. int\_\_\_\_\_ion by foreign powers *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so

ANSWERS: 222. craving, 223. meet-up, 224. tic, 225. disorder, 226. neuroscience, 227. imply, 228. despondent, 229. analyze, 230. superficial, 231. similarly, 232. intervention



233. sigh of re\_\_\_f *n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
234. aerial y\_\_a *n.* a Hindu spiritual and ascetic discipline including breath control, simple meditation, and the adoption of specific bodily postures, which is widely practiced for health and relaxation
235. series of exp\_\_\_\_\_nts *n.* the scientific test conducted to observe what happens and gain new knowledge
236. hyp\_\_\_\_\_ive reaction *adj.* easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting
237. in\_\_\_\_\_ve education *adj.* including much or everything, and especially including stated limits; not excluding any of the people, things, ideas, etc. involved in something
238. orc\_\_\_\_\_te the political reinstatement *v.* to plan, coordinate, or arrange something, especially skillfully or cleverly; (noun) the act of organizing or directing the elements of a composition, especially in music
239. se\_\_\_\_\_te cream from milk *v.* to force, take, or pull apart; mark as different
240. im\_\_y the presence of alien *v.* to indicate the truth or existence of something without referring to it
241. nec\_\_\_\_\_ly true *adv.* in an essential manner; in such a way as could not be otherwise

ANSWERS: 233. relief, 234. yoga, 235. experiment, 236. hypersensitive, 237. inclusive, 238. orchestrate, 239. separate, 240. imply, 241. necessarily

242. the great di\_\_\_\_\_ry of the century     *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
243. not nec\_\_\_\_\_ly a problem     *adv.* in an essential manner; in such a way as could not be otherwise
244. re\_\_\_\_\_e a phone     *v.* to take the place of something
245. tr\_\_\_\_\_r inflation     *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
246. ex\_\_\_\_\_e sports     *adj.* very great in amount or degree
247. Chinese cl\_\_\_\_\_c literature     *adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
248. 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
249. co\_\_\_\_\_al combination of funds     *adj.* belonging to or used by a group rather than individuals; for common use
250. surgical int\_\_\_\_\_ion     *n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
251. int\_\_\_\_\_on among human beings     *n.* the act of connecting with someone, mainly when working, playing, or spending time with them

ANSWERS: 242. discovery, 243. necessarily, 244. replace, 245. trigger, 246. extreme, 247. classic, 248. patient, 249. communal, 250. intervention, 251. interaction

252. tra\_\_\_\_\_ent wisdom *adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime
253. a cl\_\_\_\_\_c experiment *adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
254. neu\_\_\_\_\_ogy startup *n.* technology or advancements in the field of neuroscience, often related to the study or manipulation of the brain or nervous system
255. t\_\_k of the clock *n.* a light, sharp, repetitive sound or action; a mark indicating that something is correct or has been done; any of two families of small parasitic arachnids with barbed proboscis
256. re\_\_\_\_\_ss waves *adj.* unwilling or unable to stay still or relax because you are worried and uneasy
257. the re\_\_\_\_d for good works *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
258. ab\_\_\_\_\_al cells *adj.* not typical, usual, or regular, especially in a way that is bad
259. co\_\_\_\_e obedience *v.* to force, pressure, or compel someone to do something against their will or better judgment; to use threatening or intimidating tactics to persuade someone to comply with one's demands
260. ox\_\_\_\_\_in-degrading enzyme *n.* a hormone secreted by the pituitary which stimulates contractions of the uterus during labor (= the process of pushing out a baby) and the ejection of milk

ANSWERS: 252. transcendent, 253. classic, 254. neurotechnology, 255. tick, 256. restless, 257. reward, 258. abnormal, 259. coerce, 260. oxytocin

261. curb our cr\_\_\_\_\_gs *n.* a strong desire of wanting something
262. 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
263. 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
264. con\_\_\_\_\_te to society *v.* to give something, especially money or goods, to provide or achieve something together with other people
265. pos\_\_\_\_\_ty for growth *n.* a chance that something may happen or be true
266. as\_\_\_\_\_e a lousy attitude to his boss *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
267. ad\_\_\_\_\_on to foreign oil *n.* the inability to stop using or doing something as a habit, especially something harmful
268. the sets were meticulously  
au\_\_\_\_\_ic *adj.* known to be real and what people say it is; not a fake or copy
269. a me\_\_\_\_\_l opinion *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
270. basic br\_\_\_n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

ANSWERS: 261. craving, 262. circuit, 263. struggle, 264. contribute, 265. possibility, 266. assume, 267. addiction, 268. authentic, 269. medical, 270. brain

271. compound the ing\_\_\_\_\_nts      *n.* one of the things used to make something, especially one of the foods used to make a particular dish
272. me\_\_\_\_\_p area      *n.* a gathering or social event organized through the internet for people who share a common interest
273. in\_\_\_\_\_e a high degree of risk      *v.* to include or affect someone or something as a necessary part of something else
274. against tr\_\_\_\_\_on      *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
275. ho\_\_\_\_\_ss situation      *adj.* having no hope; despairing; having no chance of success
276. em\_\_\_\_\_al distress      *adj.* relating to people's feelings
277. de\_\_\_\_\_p a skill      *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
278. di\_\_\_\_\_se the problem      *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
279. fe\_\_\_\_\_yl overdose      *n.* a potent synthetic opioid pain medication often used to treat severe or chronic pain, which is highly addictive and can be very dangerous or lethal in high doses

ANSWERS: 271. ingredient, 272. meet-up, 273. involve, 274. tradition, 275. hopeless, 276. emotional, 277. develop, 278. diagnose, 279. fentanyl

280. face inc\_\_\_\_\_gly complicated challenges *adv.* more and more
281. pre\_\_\_\_\_on of success *n.* a strong feeling or sense that something is about to happen, often foreboding or unpleasant; a warning or indication of a future event or circumstance
282. cr\_\_\_\_s management *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
283. gr\_\_\_\_\_te degree program *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
284. a des\_\_\_\_\_nt mood *adj.* in low spirits; feeling or showing extreme discouragement or gloom
285. se\_\_\_\_\_te video into chapter *v.* to force, take, or pull apart; mark as different
286. shopping re\_\_\_\_ds cards *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
287. de\_\_e into documents *v.* to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner
288. con\_\_\_\_\_ion in English *n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
289. ree\_\_\_\_\_sh trust *v.* to establish again or anew; to restore something that was lost or disrupted, often relating to an organization, relationship, or system

ANSWERS: 280. increasingly, 281. premonition, 282. crisis, 283. graduate, 284. despondent, 285. separate, 286. reward, 287. delve, 288. conversation, 289. reestablish

290. biochemical re\_\_\_\_\_e *n.* the fact of becoming ill or starting to misbehave again after making an improvement
291. some une\_\_\_\_\_ed events *adj.* not anticipated or regarded as likely to happen
292. ex\_\_\_\_\_al factors *adj.* belonging to or situated outside of someone or something
293. em\_\_\_\_\_al health *adj.* relating to people's feelings
294. is\_\_\_\_\_on booth *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
295. act con\_\_\_\_\_ly *adv.* with awareness; in a deliberate manner
296. co\_\_\_\_\_ge of a series *v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet
297. ra\_\_\_\_\_e a country *v.* to cause damage to something badly
298. h\_\_l a broken bone *v.* to make a wound or injury to become well again
299. neu\_\_\_\_\_cal symptoms *adj.* of or relating to the science of neurology or the nervous system
300. na\_\_\_\_\_ne injection *n.* a medication used to reverse the effects of opioids (= morphine or a drug that resembles morphine), commonly used to counter decreased breathing in opioid overdose
301. re\_\_\_\_\_e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 290. relapse, 291. unexpected, 292. external, 293. emotional, 294. isolation, 295. consciously, 296. converge, 297. ravage, 298. heal, 299. neurological, 300. naloxone, 301. relate

302. in\_\_\_e a crisis *v.* to persuade someone to do something; to cause to act in a specific manner
303. re\_\_\_\_\_e one word with another *v.* to take the place of something
304. health ep\_\_\_\_\_ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
305. st\_\_\_a against obesity *n.* a mark of shame or disgrace associated with a particular circumstance, quality, or person
306. cruise mi\_\_\_\_\_e attack *n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
307. a ph\_\_\_\_\_m company *n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception
308. sp\_\_\_\_\_al leader *adj.* relating to or affecting the human spirit or soul as opposed to material or physical things
309. ec\_\_\_\_\_y class *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
310. an une\_\_\_\_\_ed visitor *adj.* not anticipated or regarded as likely to happen
311. Doppler sh\_\_t *n.* a slight transition in position, direction, or trend

ANSWERS: 302. induce, 303. replace, 304. epidemic, 305. stigma, 306. missile, 307. phantom, 308. spiritual, 309. economy, 310. unexpected, 311. shift



312. vo_____ry action	<i>adj.</i> done of one's own free will; without being forced or coerced
313. ex___e rebellion	<i>v.</i> to make someone feel suddenly enthusiastic or eager
314. live an i__e life	<i>adj.</i> not working hard or not having a job; useless
315. br___h of wind	<i>n.</i> the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs
316. dis_____ct a plug	<i>v.</i> to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
317. a theoretical concept in neu_____nce	<i>n.</i> the scientific study of the function, structure, and disorder of the brain and the nervous system
318. a strong pai_____er	<i>n.</i> medicine used to relieve physical pain
319. a mo__r mechanic	<i>n.</i> a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
320. get a con_____nal loan	<i>adj.</i> based on or following traditional rules, standards, customs, etc.
321. a private ind_____al	<i>n.</i> a single person or thing, as distinct from a group
322. re_____ce the budget	<i>v.</i> to adjust or distribute something proportionally to restore balance; to make changes to bring a situation back into equilibrium or stability

ANSWERS: 312. voluntary, 313. excite, 314. idle, 315. breath, 316. disconnect, 317. neuroscience, 318. painkiller, 319. motor, 320. conventional, 321. individual, 322. rebalance

323. r\_b shoulders *v.* to move one's hand or an object over the surface of something with pressure
324. ne\_\_\_n cell body *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
325. re\_\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
326. a c\_\_e about the crime *n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
327. the con\_\_\_\_\_on of the good *n.* a general idea or belief of what something or someone is like or should be; an understanding of a situation or a principle
328. clear in\_\_\_\_\_on *n.* something you want to do and are going to do
329. ox\_\_\_\_\_in receptor *n.* a hormone secreted by the pituitary which stimulates contractions of the uterus during labor (= the process of pushing out a baby) and the ejection of milk
330. au\_\_\_\_\_ot function *n.* a system that automatically controls the operation of an aircraft or spacecraft
331. part of the he\_\_\_\_\_g process *n.* the process of becoming or making somebody or something well again
332. am\_\_\_\_\_g advances *adj.* extremely surprising, especially in a way that you like or admire

ANSWERS: 323. rub, 324. neuron, 325. release, 326. clue, 327. conception, 328. intention, 329. oxytocin, 330. autopilot, 331. healing, 332. amazing

333. fa\_\_\_\_\_te the public      *v.* to attract and hold the attention of someone deeply and irresistibly
334. the problem of drug ab\_\_e      *n.* the use of something in an incorrect or harmful manner
335. co\_\_\_\_\_t car      *n.* an idea or principle associated with something abstract
336. advanced neu\_\_\_\_\_ogy      *n.* technology or advancements in the field of neuroscience, often related to the study or manipulation of the brain or nervous system
337. 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
338. de\_\_\_\_\_te moon      *adj.* deserted, barren, or lonely; causing a feeling of sadness or hopelessness
339. re\_\_\_\_\_ce team roles      *v.* to adjust or distribute something proportionally to restore balance; to make changes to bring a situation back into equilibrium or stability
340. hyp\_\_\_\_\_ive nerve endings      *adj.* easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting
341. r\_b a glass window      *v.* to move one's hand or an object over the surface of something with pressure
342. global temperature an\_\_\_\_\_y      *n.* something or someone that deviates from what is expected or normal, often in a way that is difficult to explain or understand

ANSWERS: 333. fascinate, 334. abuse, 335. concept, 336. neurotechnology, 337. bet, 338. desolate, 339. rebalance, 340. hypersensitive, 341. rub, 342. anomaly

343. ho\_\_\_\_ss at everything *adj.* having no hope; despairing; having no chance of success
344. 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
345. ex\_\_\_e the crowd *v.* to make someone feel suddenly enthusiastic or eager
346. re\_\_\_\_on between cause and effect *n.* the way two persons or groups of people feel and act toward one another
347. tax re\_\_\_\_f *n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
348. eve\_\_\_\_\_ly succeed *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
349. ind\_\_\_\_\_al freedom *n.* a single person or thing, as distinct from a group
350. natural phe\_\_\_\_\_on *n.* something that exists and can be perceptible, especially one that is not fully understood
351. around unf\_\_\_\_\_ar people *adj.* not known or recognized; not experienced or encountered before
352. get r\_d of the rats *v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
353. de\_\_\_\_t settings *v.* to fail to fulfill an obligation or pay a debt when it is due; to fail to meet expectations or perform as required; to choose or accept a predetermined option or condition without making a deliberate selection or choice; (noun) a failure to fulfill an obligation or to meet a requirement; the pre-set or automatic settings that a system or program uses when the user has selected no other options

ANSWERS: 343. hopeless, 344. bet, 345. excite, 346. relation, 347. relief, 348.

eventually, 349. individual, 350. phenomenon, 351. unfamiliar, 352. rid, 353. default

354. a con\_\_\_\_\_nal style *adj.* based on or following traditional rules, standards, customs, etc.
355. ra\_\_\_e the brain *v.* to cause damage to something badly
356. current af\_\_\_rs *n.* event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship
357. a vul\_\_\_\_\_le bridge *adj.* capable of being hurt or influenced physically or mentally
358. 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
359. negative ste\_\_\_\_\_pes *n.* a fixed and unvarying idea or image that people have about what someone or something is like, but which is often not true in reality and may cause hurt and offense
360. en\_\_\_\_\_us potential *adj.* extremely large or great
361. re\_\_\_\_\_e CO2 into the air *v.* to set free or allow to escape from confinement
362. bl\_\_k his eyes *v.* to shut and open the eyes quickly; to gleam or glow in a regular or intermittent way
363. flow of el\_\_\_\_\_ons *n.* a tiny particle with the negative electrical charge
364. con\_\_\_\_\_nt thinking *adj.* tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge

ANSWERS: 354. conventional, 355. ravage, 356. affair, 357. vulnerable, 358. disease, 359. stereotype, 360. enormous, 361. release, 362. blink, 363. electron, 364. convergent

365. a te\_\_\_\_\_ue in martial arts      *n.* a particular way or art of doing something that needs skill
366. com\_\_\_\_\_ve behavior      *adj.* relating to or involving an irresistible urge to do something repeatedly or excessively, often in a way that is harmful or detrimental to one's well-being or relationships
367. an im\_\_\_\_\_ve force      *adj.* acting suddenly without any planning and without considering the effects they may have
368. master th\_\_\_\_s      *n.* a written essay, especially one submitted for a university degree, that sets out the author's findings on a particular subject
369. be\_\_\_\_g to a group      *v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place
370. ex\_\_\_\_e for inaction      *n.* a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt
371. 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
372. the ul\_\_\_\_\_te luxury      *adj.* furthest or highest in degree or order
373. inc\_\_\_\_\_gly become common      *adv.* more and more

ANSWERS: 365. technique, 366. compulsive, 367. impulsive, 368. thesis, 369. belong, 370. excuse, 371. transmission, 372. ultimate, 373. increasingly

374. tra\_\_\_\_\_ent joy *adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime
375. a fully in\_\_\_\_\_ve price *adj.* including much or everything, and especially including stated limits; not excluding any of the people, things, ideas, etc. involved in something
376. t\_\_k fever *n.* a light, sharp, repetitive sound or action; a mark indicating that something is correct or has been done; any of two families of small parasitic arachnids with barbed proboscis
377. ph\_\_\_\_\_m limb pain *n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception
378. diluted al\_\_\_\_\_l *n.* a clear liquid that can make people drunk and is used in medicines, cleaning products, etc.
379. vo\_\_\_\_\_ry participation *adj.* done of one's own free will; without being forced or coerced
380. de\_\_e deeper *v.* to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner
381. inv\_\_\_\_\_ry muscles *adj.* acting or done without or against one's will
382. a sexual u\_\_e *v.* to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist

ANSWERS: 374. transcendent, 375. inclusive, 376. tick, 377. phantom, 378. alcohol, 379. voluntary, 380. delve, 381. involuntary, 382. urge



383. y\_\_a teacher *n.* a Hindu spiritual and ascetic discipline including breath control, simple meditation, and the adoption of specific bodily postures, which is widely practiced for health and relaxation
384. cyclonic des\_\_\_\_\_on *n.* the act of causing so much damage to something
385. a serious to\_\_c *n.* a subject that is being discussed or written about
386. st\_\_\_\_\_re and function of the brain *n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
387. ra\_\_\_\_\_us hunger *adj.* extremely hungry or famished; greedy or voracious in appetite or desire
388. a de\_\_\_\_\_te scene *adj.* deserted, barren, or lonely; causing a feeling of sadness or hopelessness
389. co\_\_\_\_\_al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
390. op\_\_\_\_d receptor *n.* substances that have an effect similar to opium, such as morphine, used in medicines to treat severe pain, but some people take them illegally for pleasure and become addicted
391. a re\_\_\_\_\_ss person *adj.* unwilling or unable to stay still or relax because you are worried and uneasy
392. en\_\_\_\_\_ge antisocial behavior *v.* to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do

ANSWERS: 383. yoga, 384. destruction, 385. topic, 386. structure, 387. ravenous, 388. desolate, 389. communal, 390. opioid, 391. restless, 392. encourage

393. victim of sexual ab\_\_e *n.* the use of something in an incorrect or harmful manner
394. sp\_\_\_\_\_ht effect *n.* a beam of light used to illuminate a particular area or person
395. the most am\_\_\_\_\_g feeling *adj.* extremely surprising, especially in a way that you like or admire
396. con\_\_\_\_\_ly aware of a problem *adv.* with awareness; in a deliberate manner
397. with an unc\_\_\_\_\_ble face *adj.* providing or feeling physical discomfort or slight pain
398. profound religious im\_\_\_\_\_es *n.* a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber
399. fu\_\_y logic *adj.* having a soft and indistinct outline or covered with fine, soft, and hairlike fibers
400. neu\_\_\_\_\_ity therapy *n.* the ability of the brain to change and reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways

ANSWERS: 393. abuse, 394. spotlight, 395. amazing, 396. consciously, 397. uncomfortable, 398. impulse, 399. fuzzy, 400. neuroplasticity

## Session 3: Fill in the Blanks

1. The disease is now reaching \_\_\_\_\_ proportions in our country.  
*n.* the widespread outbreak of a particular disease in a large number of people at the same time
2. An \_\_\_\_\_ climate in the region caused a sharp decline in grain harvest.  
*adj.* not typical, usual, or regular, especially in a way that is bad
3. He had a \_\_\_\_\_ because he was working through the night.  
*n.* the fact of becoming ill or starting to misbehave again after making an improvement
4. The professor's research in \_\_\_\_\_ has led to groundbreaking discoveries in the field of brain science.  
*n.* a field of biology that studies the structure, function, and development of the nervous system, including the brain, spinal cord, and peripheral nerves encompassing a wide range of research topics, including the molecular and cellular processes involved in neural signaling, the organization of neural circuits, and the neural basis of behavior, cognition, and emotion
5. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.  
*v.* to set free or allow to escape from confinement
6. She was \_\_\_\_\_ with the city and got lost while trying to find her way back to the hotel.  
*adj.* not known or recognized; not experienced or encountered before
7. This trail takes \_\_\_\_\_ 2.5 hours.  
*adv.* close to a specific number or time but not exactly that number or time

ANSWERS: 1. epidemic, 2. abnormal, 3. relapse, 4. neurobiology, 5. release, 6. unfamiliar, 7. approximately

8. It is an incredible \_\_\_\_\_ to climb Mount Everest, the highest mountain in the world.
- n.* a notable or impressive achievement, especially one that requires great skill or bravery
9. The industrial \_\_\_\_\_ laws were passed with little to no alteration.
- n.* the way two persons or groups of people feel and act toward one another
10. Our study focuses on \_\_\_\_\_ changes in the brain.
- adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
11. There is a clear association between \_\_\_\_\_ consumption and cognitive decline.
- n.* a clear liquid that can make people drunk and is used in medicines, cleaning products, etc.
12. Energy-efficient \_\_\_\_\_ are needed to maximize the cruising distance of electric vehicles.
- n.* a device that converts electricity, fuel, etc. into movement and makes a machine, vehicle, etc. work
13. The abuse of \_\_\_\_\_ has reached epidemic proportions in some parts of the country.
- n.* a potent synthetic opioid pain medication often used to treat severe or chronic pain, which is highly addictive and can be very dangerous or lethal in high doses
14. He was \_\_\_\_\_ gifted.
- adv.* as might be expected; by natural manners

ANSWERS: 8. feat, 9. relations, 10. neurochemical, 11. alcohol, 12. motors, 13. fentanyl, 14. naturally

15. My nerves began to \_\_\_\_\_ before the show started.
- v.* to cause a stinging or prickling sensation; (noun) a feeling of slight numbness or a slight prickling or stinging sensation, typically as a result of cold or excitement
16. I chose to \_\_\_\_\_ cancer by trying every possible treatment.
- v.* to refuse to accept something and attempt to prevent it from happening
17. The \_\_\_\_\_ is the most significant component of the basal ganglia.
- n.* a striped mass of white and grey matter located in the brain which controls movement and balance of the body
18. The \_\_\_\_\_ of getting the disease will drastically increase.
- n.* a chance that something may happen or be true
19. This device displayed the speech \_\_\_\_\_ spectrographically.
- n.* an ordered array of colors into which a light beam can be split
20. Some critics say this exhibition will be a big \_\_\_\_\_.
- n.* event, situation, or subject that is significant from a political or public perspective; a secretive or illicit sexual relationship
21. His \_\_\_\_\_ on the effects of climate change won several awards.
- n.* a written essay, especially one submitted for a university degree, that sets out the author's findings on a particular subject
22. 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

ANSWERS: 15. tingle, 16. resist, 17. striatum, 18. possibility, 19. spectrum, 20. affair, 21. thesis, 22. brain

23. The stages of the play were meticulously \_\_\_\_\_  
*adj.* known to be real and what people say it is; not a fake or copy
24. The police frantically searched for clues to the \_\_\_\_\_ killer.  
*n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception
25. We \_\_\_\_\_ taking media training every six months.  
*v.* to suggest that someone or something would be a suitable fit for a particular purpose or role
26. The music \_\_\_\_\_ cultural barriers and reached audiences globally.  
*v.* to rise above or go beyond the limits of something
27. 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
28. Trial and error is an \_\_\_\_\_ part of education.  
*adj.* indispensable; fundamental
29. The boss tried to \_\_\_\_\_ the employees into working overtime by threatening to fire them.  
*v.* to force, pressure, or compel someone to do something against their will or better judgment; to use threatening or intimidating tactics to persuade someone to comply with one's demands
30. The incident \_\_\_\_\_ a political controversy.  
*v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function

ANSWERS: 23. authentic, 24. phantom, 25. recommend, 26. transcended, 27. bet, 28. essential, 29. coerce, 30. triggered

31. The organizational \_\_\_\_\_ of start-ups is often flat and straightforward.  
*n.* the way of construction of something and the arrangement of its parts, or a complex thing constructed of many parts
32. The teacher attempted to \_\_\_\_\_ the root cause of our mistake.  
*v.* to think about in-depth and evaluate to discover essential features or meaning
33. Solar gravity creates \_\_\_\_\_ pressures and temperatures.  
*adj.* very great in amount or degree
34. After her dog passed away, she was \_\_\_\_\_ for weeks, unable to find joy.  
*adj.* in low spirits; feeling or showing extreme discouragement or gloom
35. Hay fever occurs when a substance called histamine binds to \_\_\_\_\_ in the nose and eyes.  
*n.* an organ having nerve endings that respond to stimulation such as heat or cold and makes the body react in a particular way
36. Treatment for \_\_\_\_\_ dependence may be a long-term process.  
*n.* substances that have an effect similar to opium, such as morphine, used in medicines to treat severe pain, but some people take them illegally for pleasure and become addicted
37. The police couldn't find a \_\_\_\_\_ to her whereabouts.  
*n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
38. The similarities between the two cultures suggest \_\_\_\_\_ evolution.  
*adj.* tending to come together or meet at a point; merging or intersecting; characterized by similarities or commonalities, particularly in different fields or areas of knowledge

ANSWERS: 31. structure, 32. analyze, 33. extreme, 34. despondent, 35. receptors, 36. opioid, 37. clue, 38. convergent

39. He had a \_\_\_\_\_ need to check the stove was turned off every time he left the house.

*adj.* relating to or involving an irresistible urge to do something repeatedly or excessively, often in a way that is harmful or detrimental to one's well-being or relationships

40. The journalist's \_\_\_\_\_ reporting should have captured the full scope of the issue.

*adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely

41. 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

42. Later, his claim was found to be \_\_\_\_\_ false.

*adv.* completely

43. Our company found it \_\_\_\_\_ difficult to keep up with the competition.

*adv.* more and more

44. That incident led to his \_\_\_\_\_.

*n.* the condition of being alone or lonely; the act or state of separation between persons or groups

45. Treatment for an overdose of opioids includes the administration of \_\_\_\_\_.

*n.* a medication used to reverse the effects of opioids (= morphine or a drug that resembles morphine), commonly used to counter decreased breathing in opioid overdose

ANSWERS: 39. compulsive, 40. superficial, 41. interaction, 42. entirely, 43. increasingly, 44. isolation, 45. naloxone



46. 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
47. We must \_\_\_\_ ourselves of pollution.
- v.* to make someone or something free of unwanted or unpleasant tasks, objects, or person
48. There are several \_\_\_\_\_ machines in the factory because of the decreased orders.
- adj.* not working hard or not having a job; useless
49. The lobbyist \_\_\_\_\_ Congress not to approve the measure.
- v.* to spur on or encourage someone, especially by cheers and shouts; (noun) a strong desire or impulse, especially one that is difficult to control or resist
50. After months of job searching, he felt \_\_\_\_\_ and unsure of his future.
- adj.* having no hope; despairing; having no chance of success
51. He stepped on the gas pedal, and the engine released a loud \_\_\_\_.
- n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
52. The technician used a \_\_\_\_\_ tool to fix the machine.
- adj.* designed to be held in one hand; portable, and compact enough to be carried or used on the go

ANSWERS: 46. stimming, 47. rid, 48. idle, 49. urged, 50. hopeless, 51. rev, 52. handheld

53. Many employers hire \_\_\_\_\_ trainees to train as managers.  
*n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
54. This accident was something that happened \_\_\_\_\_.  
*adv.* in an essential manner; in such a way as could not be otherwise
55. The lack of sleep \_\_\_\_\_ both physical and psychological diseases.  
*v.* to persuade someone to do something; to cause to act in a specific manner
56. \_\_\_\_\_ elections were held in several European countries.  
*adj.* belonging to or used by a group rather than individuals; for common use
57. Her \_\_\_\_\_ to snakes made her avoid the reptile exhibit at the zoo.  
*n.* a strong dislike or reluctance towards something or someone; a feeling of extreme distaste or aversion towards something or someone unpleasant
58. The meditation class was focused on finding inner peace and cultivating a more \_\_\_\_\_ connection with the universe.  
*adj.* relating to or affecting the human spirit or soul as opposed to material or physical things
59. The \_\_\_\_\_ of the old bridge was a warning sign of its impending collapse.  
*n.* the process of something breaking down or falling apart physically or metaphorically; the state of being weakened or destroyed
60. Her outstanding achievement \_\_\_\_\_ people to like her.  
*v.* to make someone susceptible

ANSWERS: 53. graduate, 54. necessarily, 55. induces, 56. Communal, 57. aversion, 58. spiritual, 59. disintegration, 60. predisposes

61. The two rivers \_\_\_\_\_ into one near this area.  
*v.* to move or draw together at a specific location; (of lines) to move towards the same point where they join or meet
62. 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
63. One such rapidly growing \_\_\_\_\_ is quantum cryptography.  
*n.* an idea or principle associated with something abstract
64. Greed is the primary \_\_\_\_\_ in the making of criminals.  
*n.* one of the things used to make something, especially one of the foods used to make a particular dish
65. We argue that wages for temporary workers should \_\_\_\_\_ rise.  
*adv.* in almost the same way
66. Researchers are studying the \_\_\_\_\_ effects of certain medications on the brain.  
*adj.* relating to mental disorders that have a neurological or physiological basis or to the study of the interplay between neurological and psychiatric phenomena
67. The new video game was so \_\_\_\_\_ that he stayed up all night playing it.  
*adj.* causing a strong desire or compulsion to use or consume repeatedly, often to the point of dependency or harm; habit-forming
68. I always put a \_\_\_\_\_ mark next to the items on my grocery list after buying them.  
*n.* a light, sharp, repetitive sound or action; a mark indicating that something is correct or has been done; any of two families of small parasitic arachnids with barbed proboscis

ANSWERS: 61. converge, 62. medical, 63. concept, 64. ingredient, 65. similarly, 66. neuropsychiatric, 67. addictive, 68. tick

69. 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
70. The systems we have developed has accepted as industry \_\_\_\_\_.
- n.* something that is regarded as usual, typical, or standard
71. The patient was diagnosed with a rare genetic \_\_\_\_\_.
- n.* a group of signs and symptoms that occur together and are characteristic of a particular condition or disorder
72. The sudden drop in the stock market was an \_\_\_\_\_ that puzzled many investors.
- n.* something or someone that deviates from what is expected or normal, often in a way that is difficult to explain or understand
73. The shredder in the print room often has paper \_\_\_\_\_.
- n.* a situation in which something becomes stuck because of a dense crowd of people, vehicles, etc.; a preserve of crushed fruit
74. Over-the-counter \_\_\_\_\_ are less effective for patients who have taken many in the past.
- n.* medicine used to relieve physical pain
75. The patient was diagnosed with a \_\_\_\_\_ disorder affecting their motor skills.
- adj.* of or relating to the science of neurology or the nervous system
76. When a company discloses information to the market, an \_\_\_\_\_ auditor verifies them.
- adj.* belonging to or situated outside of someone or something

ANSWERS: 69. disorder, 70. norms, 71. syndrome, 72. anomaly, 73. jams, 74. painkillers, 75. neurological, 76. external

77. The extinction of several subspecies has been linked to climate change and habitat \_\_\_\_\_.
- n.* the act of causing so much damage to something
78. The company's new software is highly \_\_\_\_\_ allowing it to handle increasing number of users.
- adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
79. The company's rules \_\_\_\_\_ the employee's working hours.
- v.* to tie or fasten someone or something tightly with rope, string, etc. so that they cannot move or are held together strongly
80. 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
81. The results of that election put a \_\_\_\_\_ on political reform.
- n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
82. He \_\_\_\_\_ criticizes her in the publicity.
- adv.* with awareness; in a deliberate manner
83. The security camera has \_\_\_\_\_ four intruders.
- v.* to find or recognize something, especially something difficult to see, hear, etc.
84. The drug's side effects can include \_\_\_\_\_ loss of urine.
- adj.* acting or done without or against one's will

ANSWERS: 77. destruction, 78. scalable, 79. bind, 80. develop, 81. brake, 82. consciously, 83. detected, 84. involuntary

85. We have a \_\_\_\_\_ to discuss the new project this weekend.  
*n.* a gathering or social event organized through the internet for people who share a common interest
86. The mental health \_\_\_\_\_ often prevents people from seeking treatment.  
*n.* a mark of shame or disgrace associated with a particular circumstance, quality, or person
87. 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
88. Your \_\_\_\_\_ reflects your thoughts.  
*n.* an informal talk between two or more people to exchange their views, ideas, information, etc.
89. Shakespeare's output of poetry was \_\_\_\_\_.  
*adj.* extremely large or great
90. Each ancient tribe has its \_\_\_\_\_ traditions.  
*n.* the process of becoming or making somebody or something well again
91. Infants and pregnant women are particularly \_\_\_\_\_.  
*adj.* capable of being hurt or influenced physically or mentally
92. The program is \_\_\_\_\_ so participants can choose whether or not to take part.  
*adj.* done of one's own free will; without being forced or coerced

ANSWERS: 85. meet-up, 86. stigma, 87. struggle, 88. conversation, 89. enormous, 90. healing, 91. vulnerable, 92. voluntary,

93. As an \_\_\_\_\_ he had the right to make his own decisions and live his life as he saw fit.

*n.* a single person or thing, as distinct from a group

94. If you don't specify a different option, the computer will \_\_\_\_\_ to its original settings.

*v.* to fail to fulfill an obligation or pay a debt when it is due; to fail to meet expectations or perform as required; to choose or accept a predetermined option or condition without making a deliberate selection or choice; (noun) a failure to fulfill an obligation or to meet a requirement; the pre-set or automatic settings that a system or program uses when the user has selected no other options

95. Our body transfers information along each \_\_\_\_\_ using an electrical impulse.

*n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

96. Our CEO's \_\_\_\_\_ are always transparent and straightforward.

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

97. Research in \_\_\_\_\_ is leading to groundbreaking advancements in brain-computer interfaces.

*n.* technology or advancements in the field of neuroscience, often related to the study or manipulation of the brain or nervous system

98. He \_\_\_\_\_ in the dazzling sunlight.

*v.* to shut and open the eyes quickly; to gleam or glow in a regular or intermittent way

99. Management must take \_\_\_\_\_ responsibility for the accident.

*adj.* furthest or highest in degree or order

ANSWERS: 93. individual, 94. default, 95. neuron, 96. intentions, 97. neurotechnology, 98. blinked, 99. ultimate

100. The magic tricks \_\_\_\_\_ the children.

*v.* to attract and hold the attention of someone deeply and irresistibly

101. The withdrawal symptoms from \_\_\_\_\_ can be intense and painful.

*n.* a highly addictive and illegal drug derived from morphine, typically administered by injection and often associated with serious health problems, including overdose and addiction

102. The outermost \_\_\_\_\_ shell determines the chemical properties of an atom.

*n.* a tiny particle with the negative electrical charge

103. Our university is famous for its professors, who are well-versed in behavioral \_\_\_\_\_.

*n.* the scientific study of the function, structure, and disorder of the brain and the nervous system

104. Government workers cannot \_\_\_\_\_ to political campaigns.

*v.* to give something, especially money or goods, to provide or achieve something together with other people

105. The university has established a capacity for each nationality as part of its \_\_\_\_\_ policy.

*adj.* including much or everything, and especially including stated limits; not excluding any of the people, things, ideas, etc. involved in something

106. Bright light can cause me to squint and strain my eyes, resulting in twitchy \_\_\_\_\_.

*n.* a thin fold of skin that covers and protects the human eye, which helps to keep the eye moist by spreading tears over the surface and prevents foreign objects from entering the eye

ANSWERS: 100. fascinated, 101. heroin, 102. electron, 103. neuroscience, 104. contribute, 105. inclusive, 106. eyelids



107. Your talking \_\_\_\_\_ with my work.

*v.* to get involved in and prevent a process or activity from continuing

108. Human \_\_\_\_\_ responses vary widely depending on the society to which they belong.

*adj.* relating to people's feelings

109. It is a \_\_\_\_\_ in many families to have a big Thanksgiving dinner with all their relatives.

*n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

110. The singer was in the \_\_\_\_\_ as she performed her hit song.

*n.* a beam of light used to illuminate a particular area or person

111. Night fishing has a lot of \_\_\_\_\_.

*n.* a thing given in acknowledgment of service, hard work, achievement, etc.

112. The picture was \_\_\_\_\_ because it was taken with an old camera.

*adj.* having a soft and indistinct outline or covered with fine, soft, and hairlike fibers

113. Researchers are currently studying the potential of \_\_\_\_\_ to treat conditions such as depression and anxiety.

*n.* the ability of the brain to change and reorganize itself in response to new experiences, learning, or injury, by creating new neural connections and pathways

114. The golfer recorded an \_\_\_\_\_ distance.

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

ANSWERS: 107. interferes, 108. emotional, 109. tradition, 110. spotlight, 111. rewards, 112. fuzzy, 113. neuroplasticity, 114. amazing

115. Understanding protein folding is a vital step in deciphering the \_\_\_\_\_ code.  
*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
116. His \_\_\_\_\_ showed highly positive results.  
*n.* the scientific test conducted to observe what happens and gain new knowledge
117. Her research team made an important \_\_\_\_\_.  
*n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
118. He \_\_\_\_\_ the computer's operating system to remove the safeguard.  
*v.* to modify or recreate a program
119. 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
120. The \_\_\_\_\_ rainstorm caused the collapse of the corral.  
*adj.* not anticipated or regarded as likely to happen
121. He devoted his life to establishing a humanitarian \_\_\_\_\_ fund.  
*n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
122. We have become TV \_\_\_\_\_ due to video streaming services.  
*n.* a person who cannot stop using or doing something as a habit, especially something harmful
123. Eventually, the new design will \_\_\_\_\_ all older models.  
*v.* to take the place of something

ANSWERS: 115. genetic, 116. experiments, 117. discovery, 118. reprogrammed, 119. circuit, 120. unexpected, 121. relief, 122. addicts, 123. replace

124. They \_\_\_\_\_ customers with a premium for loyal patronage.
- v. to give someone support, confidence, or hope; to persuade someone to do or continue to do something by making it easier for them and making them believe it is a good thing to do
125. The deserted island was \_\_\_\_\_ and uninhabited.
- adj. deserted, barren, or lonely; causing a feeling of sadness or hopelessness
126. 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
127. I love to \_\_\_\_\_ with my dog on the couch after a long day.
- v. to hold close and lovingly in one's arms, often for comfort or affection; to snuggle or nestle against someone or something
128. She became \_\_\_\_\_ to criticism after being bullied in school.
- adj. easily or overly affected emotionally, physically, or mentally by stimuli or situations that are not normally considered stressful or upsetting
129. The news of her promotion \_\_\_\_\_ her.
- v. to make someone feel suddenly enthusiastic or eager
130. The military launched a ballistic \_\_\_\_\_ at the enemy's stronghold.
- n. a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
131. Before driving, ensure you have a valid driver's \_\_\_\_\_.
- n. an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service

ANSWERS: 124. encouraged, 125. desolate, 126. diagnose, 127. cuddle, 128. hypersensitive, 129. excited, 130. missile, 131. license

132. The computer is \_\_\_\_\_ and cannot be accessed at the moment.  
*adj.* not connected to the internet
133. I have a \_\_\_\_\_ for nicotine.  
*n.* a strong desire of wanting something
134. The director gave the actor a \_\_\_\_ to begin the scene.  
*n.* a signal, gesture, or action that provides information or direction for someone else to act or respond; a reminder or prompt for someone to do something
135. 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
136. She is still \_\_\_\_\_ from a shot to her shoulder.  
*v.* to return to a former condition, health, mind, or strength
137. Endorphins are a type of \_\_\_\_\_ that gives a sense of well-being.  
*n.* a chemical that carries nerve impulses between neurons or between neurons and muscles
138. Women may increase \_\_\_\_\_ production through romantic love.  
*n.* a hormone secreted by the pituitary which stimulates contractions of the uterus during labor (= the process of pushing out a baby) and the ejection of milk
139. They cooperated for their \_\_\_\_\_ benefit.  
*adj.* common to or shared by two or more parties
140. 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

ANSWERS: 132. offline, 133. craving, 134. cue, 135. suffers, 136. recovering, 137. neurotransmitter, 138. oxytocin, 139. mutual, 140. rubbed

141. The airplane was on \_\_\_\_\_ during the long flight.

*n.* a system that automatically controls the operation of an aircraft or spacecraft

142. All the books in this section \_\_\_\_\_ to the library's rare collection and must be handled carefully.

*v.* to be the property of someone or something; to be a member or part of a group; to be in the proper or appropriate place

143. The \_\_\_\_\_ of the country is struggling due to the recent political instability.

*n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

144. A large fire \_\_\_\_\_ the forest.

*v.* to cause damage to something badly

145. The investigation \_\_\_\_\_ several government agencies and is expected to take several months.

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

146. 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

147. Lack of sleep can make me \_\_\_\_\_ and easily annoyed.

*adj.* easily or frequently agitated, annoyed, or angered; prone to becoming tense or angry in response to minor stimuli or events

ANSWERS: 141. autopilot, 142. belong, 143. economy, 144. ravaged, 145. involves, 146. movement, 147. irritable

148. He carefully \_\_\_\_\_ the details of his business plan.

- v.* to plan, coordinate, or arrange something, especially skillfully or cleverly;  
(noun) the act of organizing or directing the elements of a composition,  
especially in music

149. The \_\_\_\_\_ approved by Congress was perfunctorily implemented.

- n.* an official rule made and maintained by a government or some other authority;  
the act of controlling or directing something according to a rule

150. My nervous \_\_\_\_ makes it hard for me to concentrate during important events.

- n.* a sudden, involuntary muscular contraction or movement, often repetitive in  
nature; a habitual and often unconscious behavior or mannerism

151. He felt \_\_\_\_\_ and constantly changed his postures.

- adj.* unwilling or unable to stay still or relax because you are worried and uneasy

152. Researchers must \_\_\_\_\_ into the intricacies of the human brain to understand  
mental illness.

- v.* to dig or excavate deeply; to investigate or research intensively; to rummage or  
explore in a thorough or careful manner

153. The company's results \_\_\_\_\_ everyone.

- v.* to fail to satisfy someone

154. The \_\_\_\_\_ of the discussion was the current state of the economy.

- n.* a subject that is being discussed or written about

155. It is more \_\_\_\_\_ to wash your plastic bottle and reuse it.

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

ANSWERS: 148. orchestrated, 149. regulation, 150. tic, 151. restless, 152. delve,  
153. dissatisfy, 154. topic, 155. economical

156. After running a marathon, I felt \_\_\_\_\_ and ate an entire pizza.

*adj.* extremely hungry or famished; greedy or voracious in appetite or desire

157. I need to \_\_\_\_\_ the faulty electrical system in my house to prevent a fire.

*v.* to replace or repair the wiring of something, especially an electrical system; to make significant changes in one's thoughts or behavior patterns

158. He should \_\_\_\_\_ more with his colleagues.

*v.* to communicate or react with somebody

159. 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

160. 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

161. It would help if you refrained from an \_\_\_\_\_ of caffeine.

*n.* excessive and dangerous ingestion or application of a drug

162. He bated his \_\_\_\_\_ when talking about this affair.

*n.* the air that is taken into and expelled from your lungs; the process of taking into and expelling air from your lungs

163. He regrets the \_\_\_\_\_ behavior he took in his drunken state.

*adj.* acting suddenly without any planning and without considering the effects they may have

ANSWERS: 156. ravenous, 157. rewire, 158. interact, 159. relate, 160. crisis, 161. overdose, 162. breath, 163. impulsive

164. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.
- n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
165. She is very \_\_\_\_\_ in her thoughts.
- adj.* based on or following traditional rules, standards, customs, etc.
166. This \_\_\_\_\_ does not require the patient's consent.
- n.* the action or process of being done to improve or help a circumstance, often they have not been asked to do so
167. Our company has an audit team that monitors directors for \_\_\_\_\_ of authority.
- n.* the use of something in an incorrect or harmful manner
168. His abusive words made me \_\_\_\_\_.
- adj.* providing or feeling physical discomfort or slight pain
169. Many people find that regular \_\_\_\_\_ practice can help reduce stress and anxiety.
- n.* a Hindu spiritual and ascetic discipline including breath control, simple meditation, and the adoption of specific bodily postures, which is widely practiced for health and relaxation
170. We need to \_\_\_\_\_ our relationship after our argument.
- v.* to establish again or anew; to restore something that was lost or disrupted, often relating to an organization, relationship, or system
171. The salespeople speak in technical terms to \_\_\_\_\_ that they are more knowledgeable than the customer.
- v.* to indicate the truth or existence of something without referring to it

ANSWERS: 164. process, 165. conventional, 166. intervention, 167. abuse, 168. uncomfortable, 169. yoga, 170. reestablish, 171. imply



172. 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

173. He became \_\_\_\_\_ that he was being followed.

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

174. Changing \_\_\_\_\_ about LGBTQ requires considerable effort.

- n.* a fixed and unvarying idea or image that people have about what someone or something is like, but which is often not true in reality and may cause hurt and offense

175. 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

176. The \_\_\_\_\_ approach to solving the problem involved experts from multiple fields working together.

- adj.* involving or combining several academic disciplines or fields of study

177. Their relationship was based on \_\_\_\_\_ love and respect for each other.

- adj.* given or felt by each toward the other; mutual; corresponding or interchangeable

178. He displayed the \_\_\_\_\_ symptoms of depression.

- adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

179. The doctor diagnosed me with a \_\_\_\_\_ disorder.

- n.* a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood

ANSWERS: 172. patient's, 173. conscious, 174. stereotypes, 175. disease, 176. interdisciplinary, 177. reciprocal, 178. classic, 179. hormone

180. She finally decided to \_\_\_\_\_ herself from the company.

- v.* to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

181. He is now fighting his \_\_\_\_\_ to drugs.

- n.* the inability to stop using or doing something as a habit, especially something harmful

182. He accumulated wealth across a \_\_\_\_\_ spectrum of assets.

- adj.* very wide; general

183. The corporation \_\_\_\_\_ dominated the entire tobacco business.

- adv.* finally, particularly after a long time or a lot of struggle, complications, and so on

184. A rainbow is a natural \_\_\_\_\_.

- n.* something that exists and can be perceptible, especially one that is not fully understood

185. The opening scene of the movie features a thrilling \_\_\_\_\_ chase scene.

- n.* a physical discipline in which practitioners navigate obstacle courses, often in urban environments, using acrobatic movements to overcome obstacles with speed and efficiency

186. Nerve \_\_\_\_\_ cross a synapse through the action of neurotransmitters.

- n.* a sudden strong and unreflective wish or need to do something; the electrical discharge that travels along a nerve fiber

187. The \_\_\_\_\_ beauty of the Grand Canyon took his breath away.

- adj.* going beyond the limits of ordinary experience or knowledge; surpassing the usual or expected; exalted or sublime

ANSWERS: 180. disconnect, 181. addiction, 182. broad, 183. eventually, 184. phenomenon, 185. parkour, 186. impulses, 187. transcendent

188. We need to \_\_\_\_\_ the aspect of his personality from the part of his competence when making an investment decision.

- v. to force, take, or pull apart; mark as different

189. It will take time for her mental scars to \_\_\_\_\_.

- v. to make a wound or injury to become well again

190. I have no \_\_\_\_\_ of what you intend.

- n. a general idea or belief of what something or someone is like or should be; an understanding of a situation or a principle

191. The following example \_\_\_\_\_ that the capacity of each battery is the same.

- v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

192. The restaurant \_\_\_\_\_ a ban on smoking.

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

193. I need to \_\_\_\_\_ my investment portfolio to reduce risk.

- v. to adjust or distribute something proportionally to restore balance; to make changes to bring a situation back into equilibrium or stability

194. He quickly fabricated an \_\_\_\_\_ for not attending the meeting.

- n. a reason or explanation, either true or invented, given to justify a fault or defend your behavior; (verb) to make someone free from blame or clear from guilt

195. 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

ANSWERS: 188. separate, 189. heal, 190. conception, 191. assumes, 192. reversed, 193. rebalance, 194. excuse, 195. transmission

196. Could you help me \_\_\_\_\_ some furniture?

*n.* a slight transition in position, direction, or trend

197. 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

198. Jockey's superior \_\_\_\_\_ brought him victory.

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

199. His \_\_\_\_\_ of an impending disaster saved his family from a serious accident.

*n.* a strong feeling or sense that something is about to happen, often foreboding or unpleasant; a warning or indication of a future event or circumstance

200. The train has to \_\_\_\_\_ rigorous safety checks.

*v.* to go through something unpleasant or that involves a change

ANSWERS: 196. shift, 197. caregiving, 198. technique, 199. premonition, 200. undergo