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Vocabulary Builder Reference from...

Ralitsa Petrova: Could your brain repair itself? | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

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**.

reboot

v. to restart a computer or other device by loading and rerunning the operating system; to restart or resume an activity, process, or situation after a pause or interruption, often to improve it

synonym : restart, refresh, reinitialize

(1) **reboot** your career, (2) **reboot** system

I had to **reboot** my computer after it crashed unexpectedly.

dam

n. a wall constructed over a river to block the flow of water, mainly used to generate energy

synonym : barricade, barrier, embankment

(1) **dam-building** program, (2) **dam** collapsing

The break in the **dam** threatened the valley.

improvisation

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

synonym : spontaneity, ad-lib, extemporization

(1) **improvisation** on stage, (2) jazz **improvisation**
He created a beautiful piece of music using only **improvisation**.

fiction

n. the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true

synonym: fantasy, fable, invention

(1) stuff of science **fiction**, (2) non- **fiction** bestseller
Truth is stranger than **fiction**.

investigate

v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

synonym: examine, analyze, look into

(1) **investigate** the matter, (2) **investigate** a data leak
The committee **investigated** several apparent inconsistencies.

embryonic

adj. of or relating to an embryo (= an animal organism in the early stages of growth); in an early stage of development

synonym: embryonal

(1) **embryonic** stem cells, (2) **embryonic** development
The project is still in its **embryonic** stage.

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.

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.

microscopic

adj. tiny; exceedingly precise and detail-oriented; of or used in microscopy

synonym : infinitesimal, tiny, atomic

(1) **microscopic** inquiry, (2) **microscopic** analysis

Inspectors noticed **microscopic** cracks in the submarine's hull.

tissue

n. an ensemble of similar cells of the animal or plant that together carry out a specific function

synonym : structure, texture, anatomy

(1) a facial **tissue**, (2) loss of muscle **tissue**

The researcher separated the nervous **tissue** for microscopic examinations.

migrate

v. to move from one country or region to another and settle there; to move from one place to another periodically or seasonally

synonym : relocate, emigrate, roam

(1) **migrate** across borders, (2) **migrate** a service

Many Germans **migrated** to South America in the mid-19th century.

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.

abrupt

adj. sudden and unexpected

synonym: sudden, unexpected, quick

(1) **abrupt** departure, (2) speak in an **abrupt** manner

The sudden, **abrupt** change in weather caught everyone by surprise.

halt

v. to bring or come to a stop; to force to stop moving or operating

synonym: stop, cease, terminate

(1) **halt** production, (2) **halt** progress

The train came to a **halt** at the station.

initial

adj. of or happening at the beginning; (noun) the first letter of a word, especially a person's name

synonym: basic, primary, beginning

(1) **initial** velocity, (2) an **initial** letter

They took the **initial** step toward reconciliation.

conclude

v. to come to an end or close; to reach a judgment or opinion by reasoning

synonym: complete, finish, decide

(1) **conclude** a meeting, (2) **conclude** that he is healthy

We **concluded** a cease-fire.

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.

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.

Alzheimer

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

synonym : dementia, memory loss, cognitive decline

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

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

stroke

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

synonym : blow

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

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

irreversible

adj. impossible to change or return to a previous condition

synonym : irrevocable, unrecoverable, permanent

(1) avoid **irreversible** damage, (2) an **irreversible** change

The development of agricultural technology has had an **irreversible** impact on humanity.

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**.

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**.

locate

v. to specify or determine the exact position of someone or something

synonym : discover, find, place

(1) **locate** a missing pet, (2) **locate** a tumor

The robot can accurately **locate** construction material.

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.

neurogenesis

n. the formation of new neurons in the brain (= a nerve cell that is specialized to carry information within or between the brain and other parts of the body)

synonym : neuron formation, brain growth, neuroplasticity

(1) **neurogenesis** process, (2) **neurogenesis** research

Studies have shown that physical exercise can increase **neurogenesis** in the hippocampus.

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.

dedicate

v. to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use

synonym : consecrate, devote, commit

(1) **dedicate** a few hours, (2) **dedicate** a chapter to the subject

He **dedicated** his life to helping others.

neural

adj. of or relating to a nerve or the nervous system that includes the brain

synonym : sensory, neuronic, nervous

(1) **neural** stem cells, (2) **neural** networks in AI

There was a disturbance of **neural** function.

stem

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

synonym : branch, limb, (verb) come from

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

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

progenitor

n. a person or thing from whom a descendant or line of descendants is descended; an ancestor

synonym : ancestor, forefather, parent

(1) the **progenitor** of a family, (2) **progenitor** cell

Scientists could trace the species' origin back to a single **progenitor**.

manufacture

v. to make goods in large numbers, usually in a factory using machines

synonym : create, fabricate, assemble

(1) **manufacture** an enzyme, (2) **manufacture** a product

The majority of synthetic vitamins are **manufactured** from oil.

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.

dent

v. to make a depression or indentation in the surface of something; (noun) a depression scratched or carved into a surface

synonym: indent, depress, mark

(1) **dent** removal, (2) **dent** his pride

He acci **dentally** dented his car when he bumped into a tree.

gyrus

n. a convolution of the surface of the brain

synonym: convolution, brain fold, cerebral sulcus

(1) **gyrus** function, (2) cerebral **gyrus**

The inferior temporal **gyrus** is involved in object recognition.

associate

v. to mentally connect someone or something with someone or something else

synonym: tie in, link, consociate

(1) **associate** alcohol with gambling, (2) **associate** with people widely

The majority of consumers **associate** this brand with quality.

subventricular

adj. situated beneath or adjacent to a ventricle of the brain

synonym: underventricular, ventricular-adjacent

(1) research on the **subventricular** zone,

(2) **subventricular** region

The **subventricular** zone is a region of the brain where neurogenesis occurs.

zone

n. a specific area, region, or section that is marked off or defined in some way

synonym: area, region, territory

(1) time **zone**, (2) **zone** defense

He was reluctant to leave his comfort **zone** and try something new.

olfactory

adj. relating to the sense of smell; connected with the perception of odors or scents

synonym : olfactive, scent-based, aromatic

(1) **olfactory** cortex, (2) **olfactory** memory

The **olfactory** senses play a key role in our taste and flavor perception.

bulb

n. a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball

(1) wet- **bulb** thermometer, (2) a lily **bulb**

The light **bulb** has burned out.

communicate

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

synonym : convey, share, transmit

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

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

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

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.

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.

grasp

v. to take hold of something or someone quickly and firmly
synonym : grab, clasp, grip

(1) **grasp** his hand, (2) **grasp** a chance

They spent a lot of time trying to **grasp** the current situation.

absent

adj. not present in a particular place at a particular time
synonym : missing, away, not present

(1) **absent-minded**, (2) **absent** without leave

He was **absent** from the meeting and missed all the important updates.

mere

adj. used to emphasize how insignificant or minor someone or something is

synonym : bare, minor, sheer

(1) **mere** acquaintance, (2) **mere** incident

He lost the election by **mere** votes.

presence

n. the fact or state that someone or something exists, occurs, or is present

synonym : existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**

The path to a solid online **presence** necessitates a high technical ability.

mechanism

n. a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

synonym : means, method, system

(1) the **mechanism** for DNA replication, (2) defense **mechanism**

He discovered unique **mechanisms** for photochemical reactions.

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.

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.

harness

v. to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

synonym: rein in, control, (noun) belt

(1) **harness** a horse to a carriage, (2) put a **harness** on my pet

People have been exploring ways to **harness** natural forces and resources since ancient times.

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**.

scar

n. a mark that remains on the skin after a wound has healed

synonym: blemish, imperfection, blotch

(1) burn **scar**, (2) carry a **scar**

Even after the wound has healed, a **scar** remains.

patch

n. a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose

synonym: mend, repair, fix

(1) **patch** of grass, (2) software **patch**

I need to sew a **patch** onto my jeans that ripped.

stitch

n. one of the tiny thread lines visible on a piece of fabric after it has been sewn

(1) a **stitch** in a garment, (2) pattern **stitch**

The wound was so deep that it needed a surgical procedure and **stitches**.

protein

n. a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

(1) stress **protein**, (2) **protein** synthesis

The body needs a certain amount of **protein** to build and repair tissues.

molecule

n. a group of two or more atoms held together by attractive forces known as chemical bonds

synonym: particle, element, atom

(1) small **molecules**, (2) **molecule** behavior

The shape of the DNA **molecule** is a double helix.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym: mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

administrator

n. a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises

synonym: manager, executive, supervisor

(1) school **administrator**, (2) network **administrator**

The university's **administrator** announced new policies regarding campus safety.

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.

improve

v. to make or become better

synonym: enhance, ameliorate, enrich

(1) **improve** a process, (2) **improve** the test score

We want to **improve** ties between our two countries.

reproduce

v. to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

synonym: duplicate, breed, imitate

(1) **reproduce** the painting, (2) **reproduce** by myself

By dividing and creating copies of themselves, bacteria **reproduce**.

efficiently

adv. in a way that produces maximum output with minimum effort or expense

synonym: expeditiously, skillfully, ably

(1) **efficiently** combined, (2) develop software more **efficiently**

We can resolve support requests quickly and **efficiently** by utilization of AI.

survive

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

synonym: endure, persist, stay

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

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

injury

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

synonym: wound, damage, hurt

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

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

transplant

v. to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another

synonym : relocate, emigrate, graft

(1) **transplant** a heart, (2) **transplant** my family to America

He tried to **transplant** the seedling into a larger pot.

laboratory

n. a workplace for doing scientific research or teaching science; a lab

synonym : lab, workshop, testing room

(1) **laboratory** accident, (2) anthropology **laboratory**

Animal protection groups call for an end to animal testing in a **laboratory**.

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.

determinant

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

synonym : cause, factor, element

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

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

donor

n. a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person

synonym: contributor, patron, supporter

(1) a transfusion of **donor** blood, (2) an unnamed **donor**
His body rejected the liver of the **donor**.

divide

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

synonym: separate, disconnect, split

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

Can you **divide** 123321 by eleven?

differentiate

v. to recognize or establish as being distinct; to distinguish
between things that are compared; to calculate a
derivative

synonym: discern, distinguish, separate

(1) **differentiate** between fact and fiction, (2) **differentiate** a
function

The teacher asked the students to **differentiate** between the
two similar species of birds.

astrocytoma

n. a type of brain tumor that develops from abnormal glial
cells called astrocytes

synonym: brain tumor, glioma, glial tumor

(1) **astrocytoma** tumor, (2) high-grade **astrocytoma**

The symptoms of an **astrocytoma** can include headaches,
seizures, and problems with balance or coordination.

medicinal

adj. of or relating to the treatment or cure of disease

synonym: curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to
help with various ailments.

biology

n. the scientific study of life and the natural processes of
living things

(1) evolutionary **biology**, (2) cell and molecular **biology**

In junior high school, we had to dissect a frog in **biology**

class.

motherboard

n. the main circuit board in a computer or other electronic device that contains the central processing unit (CPU), memory, and other essential components that allow the device to function

synonym : mainboard

(1) **motherboard** upgrade, (2) faulty **motherboard**

The performance of a computer largely depends on the quality of the **motherboard**.

Session 2: Spelling

- | | |
|-----------------------------|---|
| 1. man_____re a product | <i>v.</i> to make goods in large numbers, usually in a factory using machines |
| 2. carry a s__r | <i>n.</i> a mark that remains on the skin after a wound has healed |
| 3. decision-making pr_____s | <i>n.</i> 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 |
| 4. traditional me_____al | <i>adj.</i> of or relating to the treatment or cure of disease |
| 5. imp_____ion on stage | <i>n.</i> the act of making something up on the spot or creating or performing something without preparation |
| 6. mo_____nt of troops | <i>n.</i> 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 |
| 7. im_____e a process | <i>v.</i> to make or become better |
| 8. de_____te a few hours | <i>v.</i> to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use |

ANSWERS: 1. manufacture, 2. scar, 3. process, 4. medicinal, 5. improvisation, 6. movement, 7. improve, 8. dedicate

9. software pa__h *n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose
10. burn s__r *n.* a mark that remains on the skin after a wound has healed
11. mi_____e across borders *v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
12. dif_____ate a function *v.* to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative
13. pattern st___h *n.* one of the tiny thread lines visible on a piece of fabric after it has been sewn
14. high-grade ast_____ma *n.* a type of brain tumor that develops from abnormal glial cells called astrocytes
15. as_____te with people widely *v.* to mentally connect someone or something with someone or something else
16. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
17. em_____ic stem cells *adj.* of or relating to an embryo (= an animal organism in the early stages of growth); in an early stage of development
18. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling

ANSWERS: 9. patch, 10. scar, 11. migrate, 12. differentiate, 13. stitch, 14. astrocytoma, 15. associate, 16. medicinal, 17. embryonic, 18. brain

19. without in___y *n.* harm done to a person's or an animal's body caused by an accident or an attack
20. gr__p his hand *v.* to take hold of something or someone quickly and firmly
21. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
22. su_____e a blizzard *v.* to live or exist despite a dangerous event or period
23. 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
24. neu_____sis research *n.* the formation of new neurons in the brain (= a nerve cell that is specialized to carry information within or between the brain and other parts of the body)
25. re___t your career *v.* to restart a computer or other device by loading and rerunning the operating system; to restart or resume an activity, process, or situation after a pause or interruption, often to improve it
26. research on the sub_____lar zone *adj.* situated beneath or adjacent to a ventricle of the brain
27. mi_____e a service *v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally

ANSWERS: 19. injury, 20. grasp, 21. mimic, 22. survive, 23. rev, 24. neurogenesis, 25. reboot, 26. subventricular, 27. migrate

28. lo___e a tumor *v.* to specify or determine the exact position of someone or something
29. z__e defense *n.* a specific area, region, or section that is marked off or defined in some way
30. an irr_____ble change *adj.* impossible to change or return to a previous condition
31. eff_____ly combined *adv.* in a way that produces maximum output with minimum effort or expense
32. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
33. d__t his pride *v.* to make a depression or indentation in the surface of something; (noun) a depression scratched or carved into a surface
34. com_____te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
35. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
36. small mo_____les *n.* a group of two or more atoms held together by attractive forces known as chemical bonds
37. 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
38. faulty mot_____rd *n.* the main circuit board in a computer or other electronic device that contains the central processing unit (CPU), memory, and other essential components that allow the device to function

ANSWERS: 28. locate, 29. zone, 30. irreversible, 31. efficiently, 32. experiment, 33. dent, 34. communicate, 35. brain, 36. molecule, 37. neuron, 38. motherboard

39. a fatal in___y *n.* harm done to a person's or an animal's body caused by an accident or an attack
40. pro_____or cell *n.* a person or thing from whom a descendant or line of descendants is descended; an ancestor
41. jazz imp_____ion *n.* the act of making something up on the spot or creating or performing something without preparation
42. mic_____ic inquiry *adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy
43. pos_____ty of a major earthquake *n.* a chance that something may happen or be true
44. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
45. an unnamed do__r *n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
46. re___t system *v.* to restart a computer or other device by loading and rerunning the operating system; to restart or resume an activity, process, or situation after a pause or interruption, often to improve it
47. a st___e of the putter *n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.

ANSWERS: 39. injury, 40. progenitor, 41. improvisation, 42. microscopic, 43. possibility, 44. technique, 45. donor, 46. reboot, 47. stroke

48. pr____n synthesis *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
49. em_____ic development *adj.* of or relating to an embryo (= an animal organism in the early stages of growth); in an early stage of development
50. 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
51. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
52. 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
53. 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
54. stuff of science fi_____n *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
55. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

ANSWERS: 48. protein, 49. embryonic, 50. develop, 51. involve, 52. disease, 53. structure, 54. fiction, 55. determinant

56. a det_____nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
57. di___e the cake into two pieces *v.* to separate or cause to separate into parts or groups
58. re_____e a phone *v.* to take the place of something
59. di___e money equally *v.* to separate or cause to separate into parts or groups
60. a lily b__b *n.* a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
61. d_m collapsing *n.* a wall constructed over a river to block the flow of water, mainly used to generate energy
62. im_____e the test score *v.* to make or become better
63. ha_____s a horse to a carriage *v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
64. inv_____te a data leak *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
65. ol_____ry memory *adj.* relating to the sense of smell; connected with the perception of odors or scents

ANSWERS: 56. determinant, 57. divide, 58. replace, 59. divide, 60. bulb, 61. dam, 62. improve, 63. harness, 64. investigate, 65. olfactory

66. his majestic pr____ce *n.* the fact or state that someone or something exists, occurs, or is present
67. ne___l stem cells *adj.* of or relating to a nerve or the nervous system that includes the brain
68. non-fi_____n bestseller *n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true
69. ab___t-minded *adj.* not present in a particular place at a particular time
70. Al_____er's risk factors *n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults
71. the me_____sm for DNA replication *n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
72. network adm_____tor *n.* a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises
73. h___l a broken bone *v.* to make a wound or injury to become well again
74. anthropology lab_____ry *n.* a workplace for doing scientific research or teaching science; a lab

ANSWERS: 66. presence, 67. neural, 68. fiction, 69. absent, 70. Alzheimer, 71. mechanism, 72. administrator, 73. heal, 74. laboratory

75. cerebral gy__s *n.* a convolution of the surface of the brain
76. gy__s function *n.* a convolution of the surface of the brain
77. 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
78. fever with neu_____cal signs *adj.* of or relating to the science of neurology or the nervous system
79. the s__m of a matchstick *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
80. as_____te alcohol with gambling *v.* to mentally connect someone or something with someone or something else
81. evolutionary bi_____y *n.* the scientific study of life and the natural processes of living things
82. h__t progress *v.* to bring or come to a stop; to force to stop moving or operating
83. suffer st___e *n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
84. inv_____te the matter *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth

ANSWERS: 75. gyrus, 76. gyrus, 77. process, 78. neurological, 79. stem, 80. associate, 81. biology, 82. halt, 83. stroke, 84. investigate

85. time z__e *n.* a specific area, region, or section that is marked off or defined in some way
86. lo___e a missing pet *v.* to specify or determine the exact position of someone or something
87. lab_____ry accident *n.* a workplace for doing scientific research or teaching science; a lab
88. put a ha_____s on my pet *v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
89. h__t production *v.* to bring or come to a stop; to force to stop moving or operating
90. sub_____lar region *adj.* situated beneath or adjacent to a ventricle of the brain
91. an in_____l letter *adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
92. mo_____le behavior *n.* a group of two or more atoms held together by attractive forces known as chemical bonds
93. 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
94. corpus st_____um *n.* a striped mass of white and grey matter located in the brain which controls movement and balance of the body

ANSWERS: 85. zone, 86. locate, 87. laboratory, 88. harness, 89. halt, 90. subventricular, 91. initial, 92. molecule, 93. disease, 94. striatum

95. am____g advances *adj.* extremely surprising, especially in a way that you like or admire
96. neu_____cal symptoms *adj.* of or relating to the science of neurology or the nervous system
97. gr__p a chance *v.* to take hold of something or someone quickly and firmly
98. in____l velocity *adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
99. the most am____g feeling *adj.* extremely surprising, especially in a way that you like or admire
100. in____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
101. wet-b__b thermometer *n.* a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
102. de____te a chapter to the subject *v.* to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use
103. 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
104. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines

ANSWERS: 95. amazing, 96. neurological, 97. grasp, 98. initial, 99. amazing, 100. involve, 101. bulb, 102. dedicate, 103. discovery, 104. manufacture

105. 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
106. pa__h of grass *n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose
107. d_m-building program *n.* a wall constructed over a river to block the flow of water, mainly used to generate energy
108. dif_____ate between fact and fiction *v.* to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative
109. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
110. m__e acquaintance *adj.* used to emphasize how insignificant or minor someone or something is
111. com_____te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
112. the evidence of the pr_____ce *n.* the fact or state that someone or something exists, occurs, or is present
113. rat's st_____um *n.* a striped mass of white and grey matter located in the brain which controls movement and balance of the body
114. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things

ANSWERS: 105. discovery, 106. patch, 107. dam, 108. differentiate, 109. mimic, 110. mere, 111. communicate, 112. presence, 113. striatum, 114. biology

115. su____e a plane crash *v.* to live or exist despite a dangerous event or period
116. s__m from a belief *n.* the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
117. 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
118. a transfusion of do__r blood *n.* a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person
119. stress pr_____n *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
120. a st___h in a garment *n.* one of the tiny thread lines visible on a piece of fabric after it has been sewn
121. ol_____ry cortex *adj.* relating to the sense of smell; connected with the perception of odors or scents
122. ne___l networks in AI *adj.* of or relating to a nerve or the nervous system that includes the brain
123. 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

ANSWERS: 115. survive, 116. stem, 117. structure, 118. donor, 119. protein, 120. stitch, 121. olfactory, 122. neural, 123. movement

124. avoid irr_____ble damage *adj.* impossible to change or return to a previous condition
125. tra_____nt a heart *v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another
126. a facial ti____e *n.* an ensemble of similar cells of the animal or plant that together carry out a specific function
127. ab____t without leave *adj.* not present in a particular place at a particular time
128. pos_____ty for growth *n.* a chance that something may happen or be true
129. co_____de a meeting *v.* to come to an end or close; to reach a judgment or opinion by reasoning
130. neu_____sis process *n.* the formation of new neurons in the brain (= a nerve cell that is specialized to carry information within or between the brain and other parts of the body)
131. the pro_____or of a family *n.* a person or thing from whom a descendant or line of descendants is descended; an ancestor
132. mic_____ic analysis *adj.* tiny; exceedingly precise and detail-oriented; of or used in microscopy
133. re_____ce by myself *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

ANSWERS: 124. irreversible, 125. transplant, 126. tissue, 127. absent, 128. possibility, 129. conclude, 130. neurogenesis, 131. progenitor, 132. microscopic, 133. reproduce

134. Al_____er's brain *n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults
135. series of exp_____nts *n.* the scientific test conducted to observe what happens and gain new knowledge
136. 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
137. mot_____rd upgrade *n.* the main circuit board in a computer or other electronic device that contains the central processing unit (CPU), memory, and other essential components that allow the device to function
138. d__t removal *v.* to make a depression or indentation in the surface of something; (noun) a depression scratched or carved into a surface
139. school adm_____tor *n.* a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises
140. re_____e one word with another *v.* to take the place of something
141. 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

ANSWERS: 134. Alzheimer, 135. experiment, 136. neuron, 137. motherboard, 138. dent, 139. administrator, 140. replace, 141. develop

142. speak in an ab___t manner *adj.* sudden and unexpected
143. defense me_____sm *n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
144. ast_____ma tumor *n.* a type of brain tumor that develops from abnormal glial cells called astrocytes
145. tra_____nt my family to America *v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another
146. ab___t departure *adj.* sudden and unexpected
147. the te_____ue applied to construction *n.* a particular way or art of doing something that needs skill
148. 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
149. co_____de that he is healthy *v.* to come to an end or close; to reach a judgment or opinion by reasoning
150. h__l the hurt mind *v.* to make a wound or injury to become well again
151. m__e incident *adj.* used to emphasize how insignificant or minor someone or something is
152. develop software more eff_____ly *adv.* in a way that produces maximum output with minimum effort or expense

ANSWERS: 142. abrupt, 143. mechanism, 144. astrocytoma, 145. transplant, 146. abrupt, 147. technique, 148. rev, 149. conclude, 150. heal, 151. mere, 152. efficiently

153. loss of muscle ti___e

n. an ensemble of similar cells of the animal or plant that together carry out a specific function

154. re_____ce the painting

v. to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

ANSWERS: 153. tissue, 154. reproduce

Session 3: Fill in the Blanks

1. 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

2. The teacher asked the students to _____ between the two similar species of birds.
 - v.* to recognize or establish as being distinct; to distinguish between things that are compared; to calculate a derivative

3. Truth is stranger than _____.
 - n.* the type of book or story, especially novels, that describes imaginary events and people; anything made up or imagined that is not true

4. He tried to _____ the seedling into a larger pot.
 - v.* to move or transfer something from one place or person to another; to take living tissue or an organ from one person, animal, part of the body, etc. and put it into or onto another

5. 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

6. The break in the ____ threatened the valley.
 - n.* a wall constructed over a river to block the flow of water, mainly used to generate energy

ANSWERS: 1. disease, 2. differentiate, 3. fiction, 4. transplant, 5. process, 6. dam

7. The development of agricultural technology has had an _____ impact on humanity.

adj. impossible to change or return to a previous condition

8. I had to _____ my computer after it crashed unexpectedly.

v. to restart a computer or other device by loading and rerunning the operating system; to restart or resume an activity, process, or situation after a pause or interruption, often to improve it

9. 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

10. In junior high school, we had to dissect a frog in _____ class.

n. the scientific study of life and the natural processes of living things

11. The shape of the DNA _____ is a double helix.

n. a group of two or more atoms held together by attractive forces known as chemical bonds

12. He lost the election by _____ votes.

adj. used to emphasize how insignificant or minor someone or something is

13. His _____ showed highly positive results.

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

14. The wound was so deep that it needed a surgical procedure and _____.

n. one of the tiny thread lines visible on a piece of fabric after it has been sewn

ANSWERS: 7. irreversible, 8. reboot, 9. brain, 10. biology, 11. molecule, 12. mere, 13. experiments, 14. stitches

15. 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
16. We _____ a cease-fire.
- v.* to come to an end or close; to reach a judgment or opinion by reasoning
17. He is very popular at school because he can _____ all the teachers' accents.
- v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
18. Scientists could trace the species' origin back to a single _____.
- n.* a person or thing from whom a descendant or line of descendants is descended; an ancestor
19. Many Germans _____ to South America in the mid-19th century.
- v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
20. He discovered unique _____ for photochemical reactions.
- n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
21. The majority of consumers _____ this brand with quality.
- v.* to mentally connect someone or something with someone or something else
22. 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

ANSWERS: 15. rev, 16. concluded, 17. mimic, 18. progenitor, 19. migrated, 20. mechanisms, 21. associate, 22. structure

23. The _____ senses play a key role in our taste and flavor perception.
adj. relating to the sense of smell; connected with the perception of odors or scents
24. 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
25. He created a beautiful piece of music using only _____.
n. the act of making something up on the spot or creating or performing something without preparation
26. The patient was diagnosed with a _____ disorder affecting their motor skills.
adj. of or relating to the science of neurology or the nervous system
27. Studies have shown that physical exercise can increase _____ in the hippocampus.
n. the formation of new neurons in the brain (= a nerve cell that is specialized to carry information within or between the brain and other parts of the body)
28. The path to a solid online _____ necessitates a high technical ability.
n. the fact or state that someone or something exists, occurs, or is present
29. Animal protection groups call for an end to animal testing in a _____.
n. a workplace for doing scientific research or teaching science; a lab
30. He _____ his life to helping others.
v. to give all of your energy, time, etc., entirely to a specific person, activity, or cause; to set apart for a particular purpose or use

ANSWERS: 23. olfactory, 24. develop, 25. improvisation, 26. neurological, 27. neurogenesis, 28. presence, 29. laboratory, 30. dedicated

31. 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
32. We want to _____ ties between our two countries.
- v.* to make or become better
33. My accidental _____ got better right away.
- n.* harm done to a person's or an animal's body caused by an accident or an attack
34. The performance of a computer largely depends on the quality of the _____.
- n.* the main circuit board in a computer or other electronic device that contains the central processing unit (CPU), memory, and other essential components that allow the device to function
35. They took the _____ step toward reconciliation.
- adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
36. He acci_____dented his car when he bumped into a tree.
- v.* to make a depression or indentation in the surface of something; (noun) a depression scratched or carved into a surface
37. Jockey's superior _____ brought him victory.
- n.* a particular way or art of doing something that needs skill
38. By dividing and creating copies of themselves, bacteria _____.
- v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process

ANSWERS: 31. involves, 32. improve, 33. injury, 34. motherboard, 35. initial, 36. dentally, 37. technique, 38. reproduce

39. We can resolve support requests quickly and _____ by utilization of AI.
adv. in a way that produces maximum output with minimum effort or expense
40. The golfer recorded an _____ distance.
adj. extremely surprising, especially in a way that you like or admire
41. Eventually, the new design will _____ all older models.
v. to take the place of something
42. 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
43. Inspectors noticed _____ cracks in the submarine's hull.
adj. tiny; exceedingly precise and detail-oriented; of or used in microscopy
44. They spent a lot of time trying to _____ the current situation.
v. to take hold of something or someone quickly and firmly
45. The committee _____ several apparent inconsistencies.
v. to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
46. The university's _____ announced new policies regarding campus safety.
n. a person or organization responsible for managing and directing the affairs of a business, institution, government agency, or other organization; someone who administers, regulates, or supervises

ANSWERS: 39. efficiently, 40. amazing, 41. replace, 42. striatum, 43. microscopic, 44. grasp, 45. investigated, 46. administrator

47. My grandmother has _____ disease requires special care and attention from her caregivers.
- n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults
48. I need to sew a _____ onto my jeans that ripped.
- n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose
49. Dolphins use sound to _____ with each other.
- v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
50. Can you _____ 123321 by eleven?
- v.* to separate or cause to separate into parts or groups
51. He was _____ from the meeting and missed all the important updates.
- adj.* not present in a particular place at a particular time
52. The symptoms of an _____ can include headaches, seizures, and problems with balance or coordination.
- n.* a type of brain tumor that develops from abnormal glial cells called astrocytes
53. The sudden, _____ change in weather caught everyone by surprise.
- adj.* sudden and unexpected
54. The researcher separated the nervous _____ for microscopic examinations.
- n.* an ensemble of similar cells of the animal or plant that together carry out a specific function

ANSWERS: 47. Alzheimer's, 48. patch, 49. communicate, 50. divide, 51. absent, 52. astrocytoma, 53. abrupt, 54. tissue

55. A rose has thorns on its _____.

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

56. 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

57. The project is still in its _____ stage.

- adj.* of or relating to an embryo (= an animal organism in the early stages of growth); in an early stage of development

58. The train came to a _____ at the station.

- v.* to bring or come to a stop; to force to stop moving or operating

59. The robot can accurately _____ construction material.

- v.* to specify or determine the exact position of someone or something

60. The body needs a certain amount of _____ to build and repair tissues.

- n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

61. 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

62. There was a disturbance of _____ function.

- adj.* of or relating to a nerve or the nervous system that includes the brain

ANSWERS: 55. stem, 56. discovery, 57. embryonic, 58. halt, 59. locate, 60. protein, 61. neuron, 62. neural

63. It will take time for her mental scars to _____.
- v.* to make a wound or injury to become well again
64. The inferior temporal _____ is involved in object recognition.
- n.* a convolution of the surface of the brain
65. The _____ zone is a region of the brain where neurogenesis occurs.
- adj.* situated beneath or adjacent to a ventricle of the brain
66. Even after the wound has healed, a _____ remains.
- n.* a mark that remains on the skin after a wound has healed
67. One _____ of success is having a positive attitude and a strong work ethic.
- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
68. This year's extreme heat has resulted in many heat _____ cases.
- n.* a medical condition in which poor blood flow to the brain causes cell death; the act of swinging or striking at a ball with a club, racket, etc.
69. People have been exploring ways to _____ natural forces and resources since ancient times.
- v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
70. The light _____ has burned out.
- n.* a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball

ANSWERS: 63. heal, 64. gyrus, 65. subventricular, 66. scar, 67. determinant, 68. stroke, 69. harness, 70. bulb

71. These birds can only _____ in temperate climates.

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

72. The _____ of getting the disease will drastically increase.

n. a chance that something may happen or be true

73. His body rejected the liver of the _____.

n. a person or an organization that makes a gift of money, food, supplies, etc. to a cause or fund; in medicine, a person who gives blood or tissue or an organ to be used in another person

74. The majority of synthetic vitamins are _____ from oil.

v. to make goods in large numbers, usually in a factory using machines

75. The _____ properties of this herb have been known to help with various ailments.

adj. of or relating to the treatment or cure of disease

76. He was reluctant to leave his comfort _____ and try something new.

n. a specific area, region, or section that is marked off or defined in some way

77. The _____ of the dancers on stage was graceful and elegant.

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

ANSWERS: 71. survive, 72. possibility, 73. donor, 74. manufactured, 75. medicinal, 76. zone, 77. movement