

Englist.me



Vocabulary Builder Reference from...

Shannon Odell: The science of falling in love | TED Talk

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

All Words

IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

Session 1: Word List

heartwarming

adj. seeming to be something good and therefore causing gladness and pleasure

synonym: pleasant, exhilarating, inspiring

(1) **heartwarming** letter, (2) a **heartwarming** tale of love
We enjoyed the **heartwarming** hospitality of the host.

wrench

v. to pull or twist something suddenly or violently

synonym: twist, turn, bend

(1) **wrench** off the lock, (2) **wrench** my back
A deep sigh was **wrenched** from his chest.

heartbreak

n. a feeling of great sadness or disappointment

synonym: grief, sorrow, bitterness

(1) ease her **heartbreak**, (2) go through **heartbreak**
They had experienced the **heartbreak** of losing two children due to premature births.

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**.

spark

v. to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity

synonym : start, inspire, provoke

(1) **spark** his interest, (2) **spark** a chain reaction

The bankruptcy of the giant conglomerate **sparked** turmoil in the stock market.

symphony

n. a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements

synonym : orchestra, harmony, concert

(1) a **symphony** orchestra, (2) a beautiful **symphony**

The frequent performances of the **symphony** prove its popularity.

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.

excess

n. an amount or quantity beyond what is acceptable, expected, or reasonable

synonym : exuberance, glut, surplus

(1) lose **excess** weight, (2) an **excess** of exports

The road of **excess** leads to the palace of wisdom.

daydreaming

n. the act of thinking about something that you would prefer to be doing or have happened to you

synonym : reverie, cloud-castle, imagination

(1) stimulate **daydreaming**, (2) the mental process of **daydreaming**

I often waste a lot of time **daydreaming**.

psychology

n. the scientific study of mind and behavior

(1) **psychology** experiment, (2) **psychology** of crowd

She had a master's degree in **psychology**.

infatuate

v. to be inspired with a very strong but usually short-lived passion, love, or admiration for someone or something

synonym: beguile, captivate, charm

(1) **infatuate** the audience, (2) make me **infatuated**

He has been **infatuated** with her since he met her.

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.

intoxicate

v. (of alcohol or a drug) to make someone lose control of their faculties or behavior

synonym: befuddle, daze, fascinate

(1) be **intoxicated** with success, (2) **intoxicate** the person

For him, a glass of wine was an amount of alcohol sufficient to **intoxicate**.

vent

n. a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion

synonym: duct, outlet, venthole

(1) volcanic **vent**, (2) **vent** tube

He gave **vent** to his anger by playing the guitar.

integument

n. a tough outer covering, especially that of an animal or plant, such as a skin or shell

synonym: cover, envelope, skin

(1) **integument** layer, (2) insect **integument**

The outer **integument** protects the seed.

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**.

motivation

n. the reason or enthusiasm for acting or behaving in a particular way

synonym: inspiration, incentive, reason

(1) understand his **motivation**, (2) **motivation** for a change

A significant amount of **motivation** is required to be a teacher.

hub

n. the central or main part of a particular place, activity, network, etc.; the central part of a car wheel, fan, propeller, etc., through which the shaft or axle passes

synonym: center, junction, focal point

(1) a **hub** of commerce, (2) education **hub**

This airport has taken the first step to become an international **hub** airport.

quench

v. to drink liquid so that you satisfy your thirst

synonym: satisfy, sate, assuage

(1) **quench** a fire, (2) **quench** a rebellion

Her beautiful voice **quenched** the thirst of an ever-growing audience.

thirst

n. a feeling of needing something to drink; a strong desire for something

synonym: craving, desire, appetite

(1) a burning **thirst**, (2) **thirst** for authority

He read books to quench his **thirst** for knowledge.

extreme

adj. very great in amount or degree

synonym: farthest, outermost, fierce

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

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

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.

activate

v. make something start working, more active or dynamic
synonym: mobilize, stimulate, initiate

(1) **activate** a receptor, (2) **activate** a motor

You must **activate** the software with a 16-digit key before you can use it.

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.

dopamine

n. a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension

(1) **dopamine-inhibiting** agent, (2) antagonism of **dopamine**

The drug controls the level of **dopamine** in the brain.

anticipation

n. the action of expecting that something might happen in the future and perhaps doing something about it now
synonym: expectation, prediction, prospect

(1) **anticipation** of her arrival, (2) hazard **anticipation**

She waited in eager **anticipation** for his arrival.

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.

euphoric

adj. an extreme feeling of well-being or excitement

synonym: enraptured, elated, delighted

(1) **euphoric** effects, (2) in a **euphoric** mood

The researchers are **euphoric** at the success of observing the black hole.

haze

n. atmospheric moisture, dust, or smoke that makes it less clear; a state of mental confusion caused by lack of clarity

synonym: fog, mist, brume

(1) a **haze** of illusion, (2) **haze** of tears

We couldn't see him through the **haze** of smoke.

influence

n. the ability to affect someone's or something's character, growth, or behavior, or the effect itself

synonym: power, leverage, effect

(1) **influence** a child's future, (2) **influence** the daily life

The former emperor had a particular **influence** even after he abdicated.

cortex

n. the outermost layer of an organ, especially the brain

(1) **cortex** cells, (2) visual **cortex** neuron

The cerebral **cortex** consists of six layers.

cognitive

adj. of or relating to mental processes of understanding

synonym: perceivable, mind, mental

(1) improve **cognitive** function, (2) research on **cognitive** psychology

His **cognitive** faculties were getting worse because of a lack of sleep.

prefrontal

adj. in or about the foremost part of the frontal lobe of the brain

(1) **prefrontal** bone, (2) **prefrontal** region

Research shows that damage to the **prefrontal** cortex leads to increased aggression.

engage

v. to attract and keep someone's attention and interest; to participate in or obtain services of something

synonym: confront, employ, amuse

(1) **engage** in environmental protection activities,

(2) **engage** a new employee

Many multinational companies are **engaged** in the reconstruction of that country.

judgment

n. the ability to form valuable opinions and make reasonable decisions

synonym: conclusion, decision, determination

(1) an emotional **judgment**, (2) deliver a **judgment**

Her **judgments** are consistently rational and sensible.

intense

adj. (especially of a feeling) very strong; extremely sharp or severe

synonym: extreme, fierce, harsh

(1) **intense** heat, (2) develop **intense** itching

That statement by the prime minister drew **intense** international criticism.

rollercoaster

n. a type of amusement ride that goes up and down very steep slopes and around very sudden bends on which people ride in small and open carriages

synonym: turbulence, upheaval

(1) emotional **rollercoaster**, (2) wooden **rollercoaster**

We finally divorced after experiencing a **rollercoaster** marriage.

emotion

n. a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others

synonym : feeling, sentiment, passion

(1) control my **emotion**, (2) afraid to show **emotion**

Some **emotions** are common across cultures and backgrounds.

typical

adj. having the usual characteristics or traits of a specific group of things

synonym : characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms

This artwork is **typical** of her work.

long-lasting

adj. existing or continuing for a long time

synonym : enduring, abiding, durable

(1) **long-lasting** battery, (2) a **long-lasting** friendship

They finally decided to solve the **long-lasting** problem.

attachment

n. a feeling of affection for someone or something

synonym : adoration, affection, extension

(1) **attachment** to a formal plan, (2) stand mixer fitted with the paddle **attachment**

I have no **attachment** to the countryside.

compassionate

adj. feeling or showing sympathy and concern for the suffering or bad luck of others

synonym : empathetic, sympathetic, merciful

(1) a **compassionate** heart, (2) **compassionate** leave

My father has a serious and **compassionate** personality.

relax

v. to become or cause someone to become less active or tense and calmer

synonym : soften, comfort, soothe

(1) **relax** a series of muscles, (2) **relax** at home

The rules were **relaxed** after the new executive arrived.

committed

adj. willing to put in a lot of effort, time, and energy into something; firmly believing in something

synonym :

devoted, faithful, attached

(1) in a **committed** relationship, (2) strong and **committed** sales staff

Our company is strongly **committed** to meeting customers' needs.

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.

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.

vasopressin

n. a hormone secreted by the pituitary which acts to promote the reabsorption of water by the kidneys and increase blood pressure

(1) potentiate **vasopressin** action, (2) **vasopressin** sensitivity

This drug is a type of **vasopressin** receptor antagonist.

bond

n. a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

synonym: bind, adhesion, attachment

(1) **bond** as a family, (2) global **bond** market

They had formed a friendship **bond**.

romantic

adj. of or relating to love or a sexual relationship

synonym: idealistic, unrealistic, amatory

(1) **romantic** movies, (2) **romantic** breakup

It was his first **romantic** love.

inhibit

v. to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal

synonym: deter, hinder, impede

(1) **inhibit** desires, (2) **inhibit** tumor growth

Excessive parental interference may **inhibit** children's eagerness to learn.

suspension

n. the act of delaying or stopping something happening, operating, etc., for a period of time; a mechanical system of springs or shock absorbers connecting the wheels and axles

synonym: moratorium, abeyance, break

(1) **suspension** of arms, (2) **suspension** bridge

The court ordered a long-term **suspension** of business.

fade

v. to vanish; to fade away; to lose color; to lose freshness

synonym: languish, wither

(1) **fade** away almost completely, (2) **fade** in importance

My memory will **fade**, but my heart will live on.

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.

tint

n. a shade or small amount of a color

synonym: hue, stain, pigment

(1) rosy **tint** lip, (2) **tint** color

This flower has milky white petals with a pink **tint** on its edges.

evident

adj. apparent to the mind, senses, or judgment

synonym: apparent, noticeable, obvious

(1) **evident** to all, (2) plainly **evident**

With **evident** joy, he signed his name.

blame

v. to think or say that someone or something did something wrong or is responsible for something bad

synonym: condemn, rebuke, find fault with

(1) **blame** circumstances for the failure, (2) **blame** the lack of knowledge

We **blamed** our impeded progress on lack of money.

accompany

v. to go somewhere or travel with someone or something

synonym: follow, escort, attend

(1) **accompany** a chicken dish, (2) **accompany** the book

Please let me know if you want to **accompany** me to my hometown.

distress

n. a feeling of great worry, sadness, pain, or discomfort

synonym: discomfort, despair, misery

(1) a signal of **distress**, (2) emotional **distress**

She has been in great **distress** since she was heartbroken.

breakup

n. the end of a relationship between persons or nations; the separation of something into several pieces or sections

synonym: breakdown, divorce, separation

(1) a **breakup** hug, (2) air **breakup**

He got over the big **breakup** with his wife.

insular

adj. relating to, characteristic of, or situated on an island, especially an isolated one; interested only in your own country, group, ideas, etc., and not in those from outside

synonym: narrow-minded, circumscribed, isolated

(1) an **insular** country, (2) **insular** prejudices

She blamed his **insular** attitudes toward foreigners.

sprain

v. to injure a joint in your body by a sudden wrenching of it

synonym:

turn, twist, wrench

(1) **sprain** a joint, (2) **sprain** my knee in a game
She **sprained** her ankles when she fell.

ankle

n. the part or joint connecting the foot to the leg
synonym: mortise joint

(1) **ankle** injury, (2) pair of **ankle** boots
He accidentally sprained his **ankle** playing squash.

rejection

n. the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign

synonym: refusal, denial, repudiation

(1) transplant **rejection**, (2) **rejection** by community
His proposals were met with **rejection**.

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.

overwhelming

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

synonym: overpowering, astounding, amazing

(1) **overwhelming** majority, (2) an **overwhelming** victory
He has shown signs of uneasiness and **overwhelming** worry.

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.

whirlwind

n. a very strong wind that moves rapidly in circles and causes a lot of damage

synonym : tornado, waterspout, dust devil

(1) economic **whirlwind**, (2) **whirlwind** of events

We went on a **whirlwind** visit to the sightseeing spot.

alarm

n. a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger

synonym : notice, warning, panic

(1) give the **alarm**, (2) an **alarm** clock

The **alarm** announcing an enemy attack went off this morning.

axis

n. a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance

synonym : central, core, pole

(1) vertical **axis**, (2) a coordinate **axis**

The earth's **axis** of rotation is tilted 66.5 degrees to the ecliptic plane.

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.

oversee

v. to watch and direct someone or something to make sure that it is being done correctly

synonym : manage, command, supervise

(1) **oversee** the process, (2) properly **oversee** the staff

A committee was appointed to **oversee** a huge budget.

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.

pump

v. to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities

synonym : drain, inject, send

(1) **pump** a secret out of success, (2) **pump** blood throughout the body

He was alert and could not **pump** any critical information out of him.

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.

adolescent

n. a young person who is in the process of developing from a child into an adult

synonym : teen, preadult, youth

(1) **adolescent** girl, (2) pre- **adolescent** children

Timely education about birth control might help reduce **adolescent** pregnancies.

agonize

v. to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying

synonym : disturb, excruciate, lament

(1) **agonize** pain, (2) **agonize** about financing

He **agonized** over whether to accept the job offer.

tame

v. to make wild animals domesticated or controlled, especially through specific training; (adjective) not

dangerous or afraid of people, either naturally or because of specific training

synonym: domesticate, soften, (adjective) harmless

(1) **tame** a wild beast, (2) a **tame** animal

We have to **tame** substantial financial deficits at first.

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.

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**.

devastating

adj. causing a great deal of destruction or damage

synonym: destructive, annihilative, disastrous

(1) have **devastating** effects, (2) treat this **devastating** disease

This typhoon was the most **devastating** in years.

Session 2: Spelling

1. insect int_____nt *n.* a tough outer covering, especially that of an animal or plant, such as a skin or shell
2. emotional rol_____ter *n.* a type of amusement ride that goes up and down very steep slopes and around very sudden bends on which people ride in small and open carriages
3. pre-ado_____nt children *n.* a young person who is in the process of developing from a child into an adult
4. strong and co_____ed sales staff *adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something
5. an in_____l letter *adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
6. t__e a wild beast *v.* to make wild animals domesticated or controlled, especially through specific training; (adjective) not dangerous or afraid of people, either naturally or because of specific training
7. a lon_____ing friendship *adj.* existing or continuing for a long time
8. emotional di_____ss *n.* a feeling of great worry, sadness, pain, or discomfort
9. ant_____ion of her arrival *n.* the action of expecting that something might happen in the future and perhaps doing something about it now

ANSWERS: 1. integument, 2. rollercoaster, 3. adolescent, 4. committed, 5. initial, 6. tame, 7. long-lasting, 8. distress, 9. anticipation

10. ov_____e the process *v.* to watch and direct someone or something to make sure that it is being done correctly
11. understand his mot_____on *n.* the reason or enthusiasm for acting or behaving in a particular way
12. sp__k his interest *v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
13. ac_____te a motor *v.* make something start working, more active or dynamic
14. in_____t desires *v.* to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
15. psy_____gy of crowd *n.* the scientific study of mind and behavior
16. co___x cells *n.* the outermost layer of an organ, especially the brain
17. antagonism of do_____ne *n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
18. neu_____cal mechanism *adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
19. afraid to show em_____n *n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
20. properly ov_____e the staff *v.* to watch and direct someone or something to make sure that it is being done correctly

ANSWERS: 10. oversee, 11. motivation, 12. spark, 13. activate, 14. inhibit, 15. psychology, 16. cortex, 17. dopamine, 18. neurochemical, 19. emotion, 20. oversee

21. t__t color *n.* a shade or small amount of a color
22. in_____ce a child's future *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
23. stand mixer fitted with the paddle att_____nt *n.* a feeling of affection for someone or something
24. give the al__m *n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
25. bl__e circumstances for the failure *v.* to think or say that someone or something did something wrong or is responsible for something bad
26. a t__e animal *v.* to make wild animals domesticated or controlled, especially through specific training; (adjective) not dangerous or afraid of people, either naturally or because of specific training
27. ty_____l leader *adj.* having the usual characteristics or traits of a specific group of things
28. in_____ce the daily life *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
29. ove_____ing majority *adj.* very great or intense; so powerful that you cannot fight or react against it
30. improve co_____ve function *adj.* of or relating to mental processes of understanding
31. re_____e a phone *v.* to take the place of something

ANSWERS: 21. tint, 22. influence, 23. attachment, 24. alarm, 25. blame, 26. tame, 27. typical, 28. influence, 29. overwhelming, 30. cognitive, 31. replace

32. re__x at home *v.* to become or cause someone to become less active or tense and calmer
33. neu_____cal substances *adj.* of or relating to chemical processes occurring in neural activity or chemical substance that participates in neural activity
34. a h__e of illusion *n.* atmospheric moisture, dust, or smoke that makes it less clear; a state of mental confusion caused by lack of clarity
35. victim of sexual ab__e *n.* the use of something in an incorrect or harmful manner
36. go through hea_____ak *n.* a feeling of great sadness or disappointment
37. br__e pedal *n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
38. p__p a secret out of success *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
39. an emotional ju_____nt *n.* the ability to form valuable opinions and make reasonable decisions
40. wr___h off the lock *v.* to pull or twist something suddenly or violently
41. a burning th___t *n.* a feeling of needing something to drink; a strong desire for something
42. re_____on by community *n.* the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign

ANSWERS: 32. relax, 33. neurochemical, 34. haze, 35. abuse, 36. heartbreak, 37. brake, 38. pump, 39. judgment, 40. wrench, 41. thirst, 42. rejection

43. ease her hea_____ak *n.* a feeling of great sadness or disappointment
44. fairly ty_____l symptoms *adj.* having the usual characteristics or traits of a specific group of things
45. visual co____x neuron *n.* the outermost layer of an organ, especially the brain
46. 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
47. hazard ant_____ion *n.* the action of expecting that something might happen in the future and perhaps doing something about it now
48. in_____t tumor growth *v.* to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
49. ac_____ny the book *v.* to go somewhere or travel with someone or something
50. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
51. control my em_____n *n.* a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others
52. in_____l velocity *adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
53. re_____on of inclusion *n.* the way two persons or groups of people feel and act toward one another

ANSWERS: 43. heartbreak, 44. typical, 45. cortex, 46. impulse, 47. anticipation, 48. inhibit, 49. accompany, 50. brain, 51. emotion, 52. initial, 53. relation

54. em_____al distress *adj.* relating to people's feelings
55. economic wh_____nd *n.* a very strong wind that moves rapidly in circles and causes a lot of damage
56. a beautiful sy_____ny *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
57. deliver a ju_____nt *n.* the ability to form valuable opinions and make reasonable decisions
58. in_____r prejudices *adj.* relating to, characteristic of, or situated on an island, especially an isolated one; interested only in your own country, group, ideas, etc., and not in those from outside
59. education h_b *n.* the central or main part of a particular place, activity, network, etc.; the central part of a car wheel, fan, propeller, etc., through which the shaft or axle passes
60. qu____h a rebellion *v.* to drink liquid so that you satisfy your thirst
61. psy_____gy experiment *n.* the scientific study of mind and behavior
62. an ex____s of exports *n.* an amount or quantity beyond what is acceptable, expected, or reasonable
63. an in_____r country *adj.* relating to, characteristic of, or situated on an island, especially an isolated one; interested only in your own country, group, ideas, etc., and not in those from outside

ANSWERS: 54. emotional, 55. whirlwind, 56. symphony, 57. judgment, 58. insular, 59. hub, 60. quench, 61. psychology, 62. excess, 63. insular

64. 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
65. p__p blood throughout the body *v.* to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
66. the re____d for good works *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
67. mot_____on for a change *n.* the reason or enthusiasm for acting or behaving in a particular way
68. int_____nt layer *n.* a tough outer covering, especially that of an animal or plant, such as a skin or shell
69. ado_____nt girl *n.* a young person who is in the process of developing from a child into an adult
70. th____t for authority *n.* a feeling of needing something to drink; a strong desire for something
71. int_____te the person *v.* (of alcohol or a drug) to make someone lose control of their faculties or behavior
72. ag_____e about financing *v.* to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying
73. h__l the hurt mind *v.* to make a wound or injury to become well again
74. do_____ne-inhibiting agent *n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension

ANSWERS: 64. oxytocin, 65. pump, 66. reward, 67. motivation, 68. integument, 69. adolescent, 70. thirst, 71. intoxicate, 72. agonize, 73. heal, 74. dopamine

75. ex____e sports *adj.* very great in amount or degree
76. 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
77. neu_____ters released from the brain *n.* a chemical that carries nerve impulses between neurons or between neurons and muscles
78. lon_____ing battery *adj.* existing or continuing for a long time
79. sp____n my knee in a game *v.* to injure a joint in your body by a sudden wrenching of it
80. pre_____al bone *adj.* in or about the foremost part of the frontal lobe of the brain
81. eu____ic effects *adj.* an extreme feeling of well-being or excitement
82. a hea_____ing tale of love *adj.* seeming to be something good and therefore causing gladness and pleasure
83. a re_____ss person *adj.* unwilling or unable to stay still or relax because you are worried and uneasy
84. sp__k a chain reaction *v.* to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
85. in a co_____ed relationship *adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something
86. b__d as a family *n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

ANSWERS: 75. extreme, 76. hormone, 77. neurotransmitter, 78. long-lasting, 79. sprain, 80. prefrontal, 81. euphoric, 82. heartwarming, 83. restless, 84. spark, 85. committed, 86. bond

87. 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
88. in a eu____ic mood *adj.* an extreme feeling of well-being or excitement
89. volcanic v__t *n.* a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion
90. a com_____ate heart *adj.* feeling or showing sympathy and concern for the suffering or bad luck of others
91. tr____r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
92. an ove_____ing victory *adj.* very great or intense; so powerful that you cannot fight or react against it
93. em____al health *adj.* relating to people's feelings
94. potentiate vas_____in action *n.* a hormone secreted by the pituitary which acts to promote the reabsorption of water by the kidneys and increase blood pressure
95. h__l a broken bone *v.* to make a wound or injury to become well again
96. make me in_____ted *v.* to be inspired with a very strong but usually short-lived passion, love, or admiration for someone or something

ANSWERS: 87. oxytocin, 88. euphoric, 89. vent, 90. compassionate, 91. trigger, 92. overwhelming, 93. emotional, 94. vasopressin, 95. heal, 96. infatuate

97. att_____nt to a formal plan *n.* a feeling of affection for someone or something
98. sus_____on of arms *n.* the act of delaying or stopping something happening, operating, etc., for a period of time; a mechanical system of springs or shock absorbers connecting the wheels and axles
99. have dev_____ng effects *adj.* causing a great deal of destruction or damage
100. cr_____g for revenge *n.* a strong desire of wanting something
101. f__e away almost completely *v.* to vanish; to fade away; to lose color; to lose freshness
102. h__e of tears *n.* atmospheric moisture, dust, or smoke that makes it less clear; a state of mental confusion caused by lack of clarity
103. ac_____te a receptor *v.* make something start working, more active or dynamic
104. en___e a new employee *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
105. re_____on between cause and effect *n.* the way two persons or groups of people feel and act toward one another
106. a signal of di_____ss *n.* a feeling of great worry, sadness, pain, or discomfort
107. a coordinate a__s *n.* a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance

ANSWERS: 97. attachment, 98. suspension, 99. devastating, 100. craving, 101. fade, 102. haze, 103. activate, 104. engage, 105. relation, 106. distress, 107. axis

108. a br____p hug *n.* the end of a relationship between persons or nations; the separation of something into several pieces or sections
109. treat this dev_____ng disease *adj.* causing a great deal of destruction or damage
110. 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
111. f__e in importance *v.* to vanish; to fade away; to lose color; to lose freshness
112. ev_____t to all *adj.* apparent to the mind, senses, or judgment
113. rosy t__t lip *n.* a shade or small amount of a color
114. an al__m clock *n.* a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger
115. curb our cr_____gs *n.* a strong desire of wanting something
116. an__e injury *n.* the part or joint connecting the foot to the leg
117. lose ex___s weight *n.* an amount or quantity beyond what is acceptable, expected, or reasonable
118. apply the br__e *n.* a device used to slow or stop a moving vehicle, typically by applying pressure to the wheels
119. research on co_____ve psychology *adj.* of or relating to mental processes of understanding

ANSWERS: 108. breakup, 109. devastating, 110. impulse, 111. fade, 112. evident, 113. tint, 114. alarm, 115. craving, 116. ankle, 117. excess, 118. brake, 119. cognitive

120. re_____e one word with another *v.* to take the place of something
121. tr_____r inflation *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
122. ex_____e weather events *adj.* very great in amount or degree
123. be int_____ted with success *v.* (of alcohol or a drug) to make someone lose control of their faculties or behavior
124. plainly ev_____t *adj.* apparent to the mind, senses, or judgment
125. ro_____ic movies *adj.* of or relating to love or a sexual relationship
126. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
127. vas_____in sensitivity *n.* a hormone secreted by the pituitary which acts to promote the reabsorption of water by the kidneys and increase blood pressure
128. the problem of drug ab__e *n.* the use of something in an incorrect or harmful manner
129. in_____te the audience *v.* to be inspired with a very strong but usually short-lived passion, love, or admiration for someone or something
130. a sy_____ny orchestra *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
131. ac_____ny a chicken dish *v.* to go somewhere or travel with someone or something

ANSWERS: 120. replace, 121. trigger, 122. extreme, 123. intoxicate, 124. evident, 125. romantic, 126. brain, 127. vasopressin, 128. abuse, 129. infatuate, 130. symphony, 131. accompany

132. transplant re_____on *n.* the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign
133. re__x a series of muscles *v.* to become or cause someone to become less active or tense and calmer
134. wooden rol_____ter *n.* a type of amusement ride that goes up and down very steep slopes and around very sudden bends on which people ride in small and open carriages
135. re_____ss waves *adj.* unwilling or unable to stay still or relax because you are worried and uneasy
136. en___e in environmental protection activities *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
137. sp___n a joint *v.* to injure a joint in your body by a sudden wrenching of it
138. wr___h my back *v.* to pull or twist something suddenly or violently
139. pair of an__e boots *n.* the part or joint connecting the foot to the leg
140. neu_____ter receptor *n.* a chemical that carries nerve impulses between neurons or between neurons and muscles
141. 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

ANSWERS: 132. rejection, 133. relax, 134. rollercoaster, 135. restless, 136. engage, 137. sprain, 138. wrench, 139. ankle, 140. neurotransmitter, 141. hormone

142. a h_b of commerce *n.* the central or main part of a particular place, activity, network, etc.; the central part of a car wheel, fan, propeller, etc., through which the shaft or axle passes
143. sus_____on bridge *n.* the act of delaying or stopping something happening, operating, etc., for a period of time; a mechanical system of springs or shock absorbers connecting the wheels and axles
144. shopping re___ds cards *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
145. develop in_____e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe
146. stimulate day_____ng *n.* the act of thinking about something that you would prefer to be doing or have happened to you
147. qu___h a fire *v.* to drink liquid so that you satisfy your thirst
148. bl__e the lack of knowledge *v.* to think or say that someone or something did something wrong or is responsible for something bad
149. the mental process of day_____ng *n.* the act of thinking about something that you would prefer to be doing or have happened to you
150. com_____ate leave *adj.* feeling or showing sympathy and concern for the suffering or bad luck of others
151. air br____p *n.* the end of a relationship between persons or nations; the separation of something into several pieces or sections

ANSWERS: 142. hub, 143. suspension, 144. reward, 145. intense, 146. daydreaming, 147. quench, 148. blame, 149. daydreaming, 150. compassionate, 151. breakup

152. wh_____nd of events *n.* a very strong wind that moves rapidly in circles and causes a lot of damage
153. pre_____al region *adj.* in or about the foremost part of the frontal lobe of the brain
154. ro_____ic breakup *adj.* of or relating to love or a sexual relationship
155. global b__d market *n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money
156. ag_____e pain *v.* to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying
157. hea_____ing letter *adj.* seeming to be something good and therefore causing gladness and pleasure
158. vertical a__s *n.* a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance
159. v__t tube *n.* a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion
160. in_____e heat *adj.* (especially of a feeling) very strong; extremely sharp or severe

ANSWERS: 152. whirlwind, 153. prefrontal, 154. romantic, 155. bond, 156. agonize, 157. heartwarming, 158. axis, 159. vent, 160. intense

Session 3: Fill in the Blanks

1. Our company is strongly _____ to meeting customers' needs.
adj. willing to put in a lot of effort, time, and energy into something; firmly believing in something
2. She blamed his _____ attitudes toward foreigners.
adj. relating to, characteristic of, or situated on an island, especially an isolated one; interested only in your own country, group, ideas, etc., and not in those from outside
3. I have a _____ for nicotine.
n. a strong desire of wanting something
4. The drug controls the level of _____ in the brain.
n. a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
5. The bankruptcy of the giant conglomerate _____ turmoil in the stock market.
v. to start something or make it grow, especially suddenly; to emit a tiny piece of fire or electricity
6. Many multinational companies are _____ in the reconstruction of that country.
v. to attract and keep someone's attention and interest; to participate in or obtain services of something
7. A deep sigh was _____ from his chest.
v. to pull or twist something suddenly or violently

ANSWERS: 1. committed, 2. insular, 3. craving, 4. dopamine, 5. sparked, 6. engaged, 7. wrenched

8. He was alert and could not _____ any critical information out of him.
v. to cause water, air, gas, etc. to move from one place to another by using mechanical equipment; to get or supply something such as money, information, etc. in significant quantities
9. He read books to quench his _____ for knowledge.
n. a feeling of needing something to drink; a strong desire for something
10. For him, a glass of wine was an amount of alcohol sufficient to _____.
v. (of alcohol or a drug) to make someone lose control of their faculties or behavior
11. The road of _____ leads to the palace of wisdom.
n. an amount or quantity beyond what is acceptable, expected, or reasonable
12. Timely education about birth control might help reduce _____ pregnancies.
n. a young person who is in the process of developing from a child into an adult
13. 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
14. The researchers are _____ at the success of observing the black hole.
adj. an extreme feeling of well-being or excitement
15. A committee was appointed to _____ a huge budget.
v. to watch and direct someone or something to make sure that it is being done correctly

ANSWERS: 8. pump, 9. thirst, 10. intoxicate, 11. excess, 12. adolescent, 13. brain, 14. euphoric, 15. oversee

16. Research shows that damage to the _____ cortex leads to increased aggression.

adj. in or about the foremost part of the frontal lobe of the brain

17. We enjoyed the _____ hospitality of the host.

adj. seeming to be something good and therefore causing gladness and pleasure

18. Eventually, the new design will _____ all older models.

v. to take the place of something

19. He felt _____ and constantly changed his postures.

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

20. 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

21. She _____ her ankles when she fell.

v. to injure a joint in your body by a sudden wrenching of it

22. He has been _____ with her since he met her.

v. to be inspired with a very strong but usually short-lived passion, love, or admiration for someone or something

23. 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

24. He has shown signs of uneasiness and _____ worry.

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

ANSWERS: 16. prefrontal, 17. heartwarming, 18. replace, 19. restless, 20. relations, 21. sprained, 22. infatuated, 23. oxytocin, 24. overwhelming

25. He got over the big _____ with his wife.

- n.* the end of a relationship between persons or nations; the separation of something into several pieces or sections

26. The earth's _____ of rotation is tilted 66.5 degrees to the ecliptic plane.

- n.* a real or imaginary straight line through a body or figure around which the object turns; a group of countries in special alliance

27. The former emperor had a particular _____ even after he abdicated.

- n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself

28. The outer _____ protects the seed.

- n.* a tough outer covering, especially that of an animal or plant, such as a skin or shell

29. My memory will _____ but my heart will live on.

- v.* to vanish; to fade away; to lose color; to lose freshness

30. 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

31. His proposals were met with _____.

- n.* the act of refusing to accept, use, or consider someone or something; in medicine, an immunological response that refuses to accept substances or organisms that are recognized as foreign

32. Please let me know if you want to _____ me to my hometown.

- v.* to go somewhere or travel with someone or something

ANSWERS: 25. breakup, 26. axis, 27. influence, 28. integument, 29. fade, 30. hormone, 31. rejection, 32. accompany

33. His _____ faculties were getting worse because of a lack of sleep.

adj. of or relating to mental processes of understanding

34. 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

35. Our company has an audit team that monitors directors for _____ of authority.

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

36. We went on a _____ visit to the sightseeing spot.

n. a very strong wind that moves rapidly in circles and causes a lot of damage

37. Some _____ are common across cultures and backgrounds.

n. a strong feeling such as love, anger, etc. deriving from one's situation, mood, or relationships with others

38. The incident _____ a political controversy.

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

39. With _____ joy, he signed his name.

adj. apparent to the mind, senses, or judgment

40. We _____ our impeded progress on lack of money.

v. to think or say that someone or something did something wrong or is responsible for something bad

41. He gave _____ to his anger by playing the guitar.

n. a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion

ANSWERS: 33. cognitive, 34. initial, 35. abuse, 36. whirlwind, 37. emotions, 38. triggered, 39. evident, 40. blamed, 41. vent

42. She waited in eager _____ for his arrival.
n. the action of expecting that something might happen in the future and perhaps doing something about it now
43. This airport has taken the first step to become an international ____ airport.
n. the central or main part of a particular place, activity, network, etc.; the central part of a car wheel, fan, propeller, etc., through which the shaft or axle passes
44. She has been in great _____ since she was heartbroken.
n. a feeling of great worry, sadness, pain, or discomfort
45. It was his first _____ love.
adj. of or relating to love or a sexual relationship
46. He accidentally sprained his _____ playing squash.
n. the part or joint connecting the foot to the leg
47. They had experienced the _____ of losing two children due to premature births.
n. a feeling of great sadness or disappointment
48. 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
49. This flower has milky white petals with a pink _____ on its edges.
n. a shade or small amount of a color
50. This drug is a type of _____ receptor antagonist.
n. a hormone secreted by the pituitary which acts to promote the reabsorption of water by the kidneys and increase blood pressure

ANSWERS: 42. anticipation, 43. hub, 44. distress, 45. romantic, 46. ankle, 47. heartbreak, 48. impulses, 49. tint, 50. vasopressin

51. Human _____ responses vary widely depending on the society to which they belong.
adj. relating to people's feelings
52. I have no _____ to the countryside.
n. a feeling of affection for someone or something
53. Night fishing has a lot of _____.
n. a thing given in acknowledgment of service, hard work, achievement, etc.
54. The cerebral _____ consists of six layers.
n. the outermost layer of an organ, especially the brain
55. Solar gravity creates _____ pressures and temperatures.
adj. very great in amount or degree
56. We couldn't see him through the _____ of smoke.
n. atmospheric moisture, dust, or smoke that makes it less clear; a state of mental confusion caused by lack of clarity
57. That statement by the prime minister drew _____ international criticism.
adj. (especially of a feeling) very strong; extremely sharp or severe
58. Excessive parental interference may _____ children's eagerness to learn.
v. to prevent something, such as an action, process, etc., from happening or make it less likely to happen than normal
59. I often waste a lot of time _____.
n. the act of thinking about something that you would prefer to be doing or have happened to you

ANSWERS: 51. emotional, 52. attachment, 53. rewards, 54. cortex, 55. extreme, 56. haze, 57. intense, 58. inhibit, 59. daydreaming

60. Her _____ are consistently rational and sensible.

n. the ability to form valuable opinions and make reasonable decisions

61. This typhoon was the most _____ in years.

adj. causing a great deal of destruction or damage

62. This artwork is _____ of her work.

adj. having the usual characteristics or traits of a specific group of things

63. She had a master's degree in _____.

n. the scientific study of mind and behavior

64. Her beautiful voice _____ the thirst of an ever-growing audience.

v. to drink liquid so that you satisfy your thirst

65. We finally divorced after experiencing a _____ marriage.

n. a type of amusement ride that goes up and down very steep slopes and around very sudden bends on which people ride in small and open carriages

66. He _____ over whether to accept the job offer.

v. to spend a long time thinking about a difficult problem and trying to make a decision, especially through worrying

67. 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

68. 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

ANSWERS: 60. judgments, 61. devastating, 62. typical, 63. psychology, 64. quenched, 65. rollercoaster, 66. agonized, 67. neurotransmitter, 68. brake

69. They finally decided to solve the _____ problem.

adj. existing or continuing for a long time

70. They had formed a friendship _____.

n. a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

71. The frequent performances of the _____ prove its popularity.

n. a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements

72. We have to _____ substantial financial deficits at first.

v. to make wild animals domesticated or controlled, especially through specific training; (adjective) not dangerous or afraid of people, either naturally or because of specific training

73. My father has a serious and _____ personality.

adj. feeling or showing sympathy and concern for the suffering or bad luck of others

74. A significant amount of _____ is required to be a teacher.

n. the reason or enthusiasm for acting or behaving in a particular way

75. It will take time for her mental scars to _____.

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

76. 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

ANSWERS: 69. long-lasting, 70. bond, 71. symphony, 72. tame, 73. compassionate, 74. motivation, 75. heal, 76. neurochemical

77. The rules were _____ after the new executive arrived.

- v. to become or cause someone to become less active or tense and calmer

78. The _____ announcing an enemy attack went off this morning.

- n. a loud noise or an automatic signal that warns people of danger; a device that signals the occurrence of some undesirable event or particular danger

79. The court ordered a long-term _____ of business.

- n. the act of delaying or stopping something happening, operating, etc., for a period of time; a mechanical system of springs or shock absorbers connecting the wheels and axles

80. You must _____ the software with a 16-digit key before you can use it.

- v. make something start working, more active or dynamic

ANSWERS: 77. relaxed, 78. alarm, 79. suspension, 80. activate