

# Englist.me



## Vocabulary Builder Reference from...

*The Intellectual Devotional: Revive Your Mind, Complete Your Education, and Roam Confidently with the Cultured Class Week 7 (Day 4) | Rodale Books*

<https://amzn.to/3VftFFx>

### 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

### nociceptor

*n.* a sensory nerve ending that is capable of detecting harmful stimuli, such as heat, cold, pressure, or tissue damage, and transmitting this information to the brain

(1) thermal **nociceptor**, (2) **nociceptor** fiber

The **nociceptors** in the skin are activated by heat, cold, and pressure.

### perception

*n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses

*synonym* : understanding, idea, awareness

(1) keen **perception**, (2) **perception** of a stimulus

He is a man admired for the depth of his **perception**.

### essential

*adj.* indispensable; fundamental

*synonym* : critical, crucial, basic

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

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

### survival

*n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

*synonym* : endurance, continuity

(1) **survival** ability, (2) **survival** food

He evaluated his chances for **survival** rather pessimistically.

## react

v. to take action in response to something

*synonym*: respond, reply, oppose

(1) **react** at a high temperature, (2) **react** against his way of thinking

How did he **react** to your idea?

## recoil

v. to spring or flinch back, as in surprise, fear, or pain

*synonym*: flinch, shy, shrink

(1) **recoil** in horror, (2) **recoil** from a snake

The gun **recoiled** with a loud bang.

## scald

v. to burn or painfully affect with hot liquid or steam

*synonym*: burn, scold, sear

(1) **scald** the milk, (2) **scald** my tongue

Be careful not to **scald** yourself with the hot water.

## twist

v. to bend or turn something into a certain shape

*synonym*: wrench, turn, twirl

(1) **twist** around to the left, (2) **twist** a wet towel

He **twisted** pieces of rope out of straw.

## 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.

## nervous

*adj.* worried and anxious about something; relating to the nerves

*synonym*: neural, anxious, uneasy

(1) development of the **nervous** system, (2) get **nervous**

He suffers from **nervous** breakdowns.

## mammal

*n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

(1) a primitive **mammal**, (2) a sort of **mammal**

Marine **mammal** populations are declining worldwide due to ocean pollution.

## writhe

*v.* to twist and turn the body or a part of it, as from pain or struggle

*synonym*: contort, twist, convulse

(1) **writhe** in agony, (2) **writhe** with pleasure

The snake **writhed** and twisted as it tried to escape the trap.

## moan

*v.* to make a low, prolonged sound of pain, grief, or sexual pleasure; to complain about something

*synonym*: groan, sigh, lament

(1) **moan** the current situation, (2) **moan** with pleasure

She **moaned** in pain as the doctor examined her injury.

## yelp

*n.* a sharp, high-pitched bark or cry, typically made by a dog or fox

*synonym*: bark, cry, howl

(1) **yelp** in pain, (2) **yelp** of excitement

The dog let out a sharp **yelp** when he stepped on its tail.

## dilate

*v.* to make something wider, larger, or more open

*synonym*: widen, open, enlarge

(1) **dilate** the bronchial tubes, (2) **dilate** blood vessel

The pupils of the eyes **dilate** in low light.

## perspiration

*n.* the act or process of sweating; the sweat exuded from the sweat glands

*synonym*: sweat, moisture, dampness

(1) **perspiration** stain, (2) excessive **perspiration**

The intense workout left him drenched in **perspiration**.

## pulse

*n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves

*synonym*: beat, vibration, throb

(1) a weak **pulse**, (2) **pulse** waves

The cardiac monitor displays the intensity of your **pulse**.

## stimulus

*n.* something that causes growth or arouses action

*synonym*: incitement, inspiration, motivation

(1) a response to a **stimulus**, (2) economic **stimulus**

This book provides children with ideas and a **stimulus** for outside recreation.

## crucial

*adj.* extremely vital or necessary

*synonym*: essential, pivotal, vital

(1) **crucial** information, (2) a **crucial** issue for women

The revitalization of technology companies is **crucial** to the country's growth.

## complexity

*n.* the state or quality of being complicated or intricate and difficult to understand

*synonym*: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

## insensitive

*adj.* not showing or feeling concern for the needs and feelings of others

*synonym*: unfeeling, unaware, indifferent

(1) an **insensitive** heart, (2) **insensitive** behavior

His **insensitive** comments made her feel hurt and unimportant.

## anhidrosis

*n.* the inability to sweat, a condition that can occur as a side effect of certain medications or as a symptom of an underlying medical condition

*synonym* : dryness, lack of sweating

(1) **anhidrosis** treatment, (2) **anhidrosis** disorder

The patient was diagnosed with **anhidrosis**, which made it difficult for him to regulate his body temperature.

## seldom

*adv.* not often; rarely

*synonym* : rarely, hardly, infrequently

(1) **seldom** try to walk, (2) **seldom** fluctuate

He **seldom** went out to socialize, preferring to spend evenings at home.

## norm

*n.* something that is regarded as usual, typical, or standard

*synonym* : criterion, mean, standard

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

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

## scrape

*v.* to draw something along a rough or hard surface, typically to remove dirt or other matter

*synonym* : scratch, graze, rub

(1) **scrape** meat off a bone, (2) **scrape** a hole in the ground

He **scraped** the mud off his boots before entering the house.

## bruise

*n.* a mark caused by a blow, typically one that is purple or black on the skin

*synonym* : contusion, injury, wound

(1) livid **bruise**, (2) earlier emotional **bruise**

She had a **bruise** on her arm from where she fell on the playground.

## massive

*adj.* enormous amount; very heavy and solid

*synonym* : enormous, giant, immense

(1) **massive** amounts, (2) **massive** stars

The recent economic downturn has resulted in **massive** layoffs.

## infection

*n.* a condition in which pathogenic microorganisms or viruses have entered the body

*synonym*: contagion, disease, transmission

(1) a bacterial **infection**, (2) treat the **infection** with antibiotics

Hospitals must meet various standards to prevent nosocomial **infections**.

## 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.

## 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**.

## matrix

*n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops

*synonym*: grid, cast, table

(1) the **matrix** of Western civilization, (2) **matrix** multiplication

The **matrix** of numbers on the spreadsheet allowed the accountant to track the company's profits and losses easily.

## intensify

*v.* to increase or make something increase in extent or strength

*synonym*: amplify, boost, strengthen

(1) **intensify** diplomatic efforts, (2) **intensify** a good relationship

Rebels have pledged to **intensify** the armed struggle against the dictatorship.

## 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.

## duration

n. the length of time something lasts or continues

*synonym*: period, span, course

(1) the **duration** of insurance, (2) short **duration**

The military incarcerated him for the **duration** of the war.

## throb

v. to beat with a strong, regular rhythm, as a pulse or a heart

*synonym*: pulse, beat, pound

(1) **throb** at the thought of the accident, (2) **throb** with excitement

The wound continued to **throb** with pain, despite the medication.

## sensation

n. a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement

*synonym*: feeling, perception, mania

(1) cause a widespread **sensation**, (2) taste **sensation**

If you apply this ointment, you may feel a mild burning **sensation**.

## 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.

## 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.

## anterior

*adj.* located in or directed toward the front

*synonym* : front, forward, preceding

(1) **anterior** view, (2) **anterior** teeth

The **anterior** part of the skull is the forehead.

## cingulate

*n.* a part of the brain situated in the medial aspect of the cerebral cortex that is an integral part of the limbic system, which is involved with emotion formation and processing, learning, and memory

(1) a posterior **cingulate**, (2) ventral **cingulate** cortex

Researchers found marked differences in the anterior **cingulate** of the brain between species.

## 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.

## distinguish

*v.* to notice or understand the difference between two people or things

*synonym* : determine, differentiate, characterize

(1) **distinguish** these two things, (2) **distinguish** man from the other animals

This study **distinguished** four different ways to run a business.

## 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.

## empathy

*n.* the ability to share another person's feelings or experiences by imagining that person's situation

*synonym* : compassion, sympathy, tenderness



(1) full of **empathy**, (2) **empathy** for patients

**Empathy** is also necessary to understand history.

## fetus

*n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal

(1) development of the **fetus**, (2) an aborted **fetus**

The female vagina is elastic enough to allow the passage of a **fetus**.

## 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.

## circuit

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

*synonym*: route, course, rotation

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

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

## trimester

*n.* approximately three months, especially one of the three three-month periods into which human pregnancy is traditionally divided; one of three divisions of an academic year

*synonym*: quarter, three months, 13 weeks

(1) second **trimester** ends, (2) **trimester** system

The first **trimester** of pregnancy is the most crucial for the development of the fetus.

## circumcise

*v.* to remove the foreskin of a male's penis, often as a religious or cultural ritual

*synonym*: cut, remove, excise

(1) **circumcise** a newborn, (2) **circumcise** a child

It is common in some cultures to **circumcise** infant boys as a

rite of passage.

## **anesthesia**

*n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes

(1) **anesthesia** for surgery, (2) local **anesthesia**

He is in general **anesthesia** under the surgeon.

## **vaccinate**

*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

*synonym*: immunize, inject, inoculate

(1) **vaccinate** against scarlet fever, (2) **vaccinate** every year

The nurse **vaccinated** the children in the school.

## **amputee**

*n.* a person who has had an arm or a leg cut off

(1) quadruple **amputee**, (2) **amputee** runner

**Amputees** often experience an illusion of a phantom limb.

## **complain**

*v.* to say dissatisfaction or annoyance about something or somebody

*synonym*: gripe, claim, denounce

(1) **complain** about a job, (2) call and **complain** frequently

Our users are often **complaining** about the slow application.

## **phantom**

*n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception

*synonym*: ghost, spirit, apparition

(1) a **phantom** company, (2) **phantom** limb pain

The police frantically searched for clues to the **phantom** killer.

## **limb**

*n.* an arm and leg of a person or animal

*synonym*: arm, appendage, branch

(1) a prosthetic **limb**, (2) **limb** amputation

You should wrap the bandage carefully and firmly around the injured **limb**.

## **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.

## Session 2: Spelling

1. pu\_\_e waves *n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves
2. sc\_\_\_e a hole in the ground *v.* to draw something along a rough or hard surface, typically to remove dirt or other matter
3. an ins\_\_\_\_ve heart *adj.* not showing or feeling concern for the needs and feelings of others
4. tr\_\_\_\_r a biochemical response *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function
5. cause a widespread se\_\_\_\_on *n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement
6. ph\_\_\_\_m limb pain *n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception
7. ma\_\_\_\_e amounts *adj.* enormous amount; very heavy and solid
8. call and co\_\_\_\_in frequently *v.* to say dissatisfaction or annoyance about something or somebody
9. su\_\_\_\_al ability *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

ANSWERS: 1. pulse, 2. scrape, 3. insensitive, 4. trigger, 5. sensation, 6. phantom, 7. massive, 8. complain, 9. survival

10. th\_\_b with excitement *v.* to beat with a strong, regular rhythm, as a pulse or a heart
11. treat the in\_\_\_\_\_on with antibiotics *n.* a condition in which pathogenic microorganisms or viruses have entered the body
12. se\_\_\_m try to walk *adv.* not often; rarely
13. l\_\_b amputation *n.* an arm and leg of a person or animal
14. a response to a st\_\_\_\_\_us *n.* something that causes growth or arouses action
15. y\_\_p of excitement *n.* a sharp, high-pitched bark or cry, typically made by a dog or fox
16. wr\_\_\_e in agony *v.* to twist and turn the body or a part of it, as from pain or struggle
17. ne\_\_\_l networks in AI *adj.* of or relating to a nerve or the nervous system that includes the brain
18. a cr\_\_\_\_\_l issue for women *adj.* extremely vital or necessary
19. per\_\_\_\_\_on of a stimulus *n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
20. local ane\_\_\_\_\_ia *n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes
21. ma\_\_\_x multiplication *n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops

ANSWERS: 10. throb, 11. infection, 12. seldom, 13. limb, 14. stimulus, 15. yelp, 16. writhe, 17. neural, 18. crucial, 19. perception, 20. anesthesia, 21. matrix

22. cir\_\_\_\_\_se a newborn *v.* to remove the foreskin of a male's penis, often as a religious or cultural ritual
23. the du\_\_\_\_\_on of insurance *n.* the length of time something lasts or continues
24. an\_\_e injury *n.* the part or joint connecting the foot to the leg
25. per\_\_\_\_\_ion stain *n.* the act or process of sweating; the sweat exuded from the sweat glands
26. without in\_\_\_y *n.* harm done to a person's or an animal's body caused by an accident or an attack
27. ins\_\_\_\_\_ve behavior *adj.* not showing or feeling concern for the needs and feelings of others
28. develop in\_\_\_\_\_e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe
29. ventral ci\_\_\_\_\_te cortex *n.* a part of the brain situated in the medial aspect of the cerebral cortex that is an integral part of the limbic system, which is involved with emotion formation and processing, learning, and memory
30. anh\_\_\_\_\_is disorder *n.* the inability to sweat, a condition that can occur as a side effect of certain medications or as a symptom of an underlying medical condition
31. development of the ne\_\_\_\_\_s system *adj.* worried and anxious about something; relating to the nerves
32. visual co\_\_\_x neuron *n.* the outermost layer of an organ, especially the brain

ANSWERS: 22. circumcise, 23. duration, 24. ankle, 25. perspiration, 26. injury, 27. insensitive, 28. intense, 29. cingulate, 30. anhidrosis, 31. nervous, 32. cortex

33. emotional di\_\_\_\_\_ss *n.* a feeling of great worry, sadness, pain, or discomfort
34. wr\_\_\_e with pleasure *v.* to twist and turn the body or a part of it, as from pain or struggle
35. es\_\_\_\_\_al amino acid *adj.* indispensable; fundamental
36. economic st\_\_\_\_\_us *n.* something that causes growth or arouses action
37. co\_\_\_x cells *n.* the outermost layer of an organ, especially the brain
38. keen per\_\_\_\_\_on *n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses
39. sc\_\_\_e meat off a bone *v.* to draw something along a rough or hard surface, typically to remove dirt or other matter
40. se\_\_\_m fluctuate *adv.* not often; rarely
41. cognitive com\_\_\_\_\_ty *n.* the state or quality of being complicated or intricate and difficult to understand
42. in\_\_\_\_\_fy a good relationship *v.* to increase or make something increase in extent or strength
43. m\_\_n with pleasure *v.* to make a low, prolonged sound of pain, grief, or sexual pleasure; to complain about something
44. di\_\_\_e the bronchial tubes *v.* to make something wider, larger, or more open
45. cr\_\_\_\_\_l information *adj.* extremely vital or necessary

ANSWERS: 33. distress, 34. writhe, 35. essential, 36. stimulus, 37. cortex, 38. perception, 39. scrape, 40. seldom, 41. complexity, 42. intensify, 43. moan, 44. dilate, 45. crucial

46. a sort of ma\_\_\_l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
47. re\_\_\_l from a snake *v.* to spring or flinch back, as in surprise, fear, or pain
48. re\_\_\_l in horror *v.* to spring or flinch back, as in surprise, fear, or pain
49. tw\_\_t a wet towel *v.* to bend or turn something into a certain shape
50. noc\_\_\_\_\_or fiber *n.* a sensory nerve ending that is capable of detecting harmful stimuli, such as heat, cold, pressure, or tissue damage, and transmitting this information to the brain
51. lo\_\_\_e a tumor *v.* to specify or determine the exact position of someone or something
52. em\_\_\_\_\_y for patients *n.* the ability to share another person's feelings or experiences by imagining that person's situation
53. re\_\_t at a high temperature *v.* to take action in response to something
54. sc\_\_d my tongue *v.* to burn or painfully affect with hot liquid or steam
55. com\_\_\_\_\_ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
56. get ne\_\_\_\_\_s *adj.* worried and anxious about something; relating to the nerves
57. thermal noc\_\_\_\_\_or *n.* a sensory nerve ending that is capable of detecting harmful stimuli, such as heat, cold, pressure, or tissue damage, and transmitting this information to the brain

ANSWERS: 46. mammal, 47. recoil, 48. recoil, 49. twist, 50. nociceptor, 51. locate, 52. empathy, 53. react, 54. scald, 55. complexity, 56. nervous, 57. nociceptor



58. short du\_\_\_\_on *n.* the length of time something lasts or continues
59. co\_\_\_\_in about a job *v.* to say dissatisfaction or annoyance about something or somebody
60. m\_\_n the current situation *v.* to make a low, prolonged sound of pain, grief, or sexual pleasure; to complain about something
61. di\_\_\_e blood vessel *v.* to make something wider, larger, or more open
62. full of em\_\_\_\_y *n.* the ability to share another person's feelings or experiences by imagining that person's situation
63. a primitive ma\_\_\_l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
64. a posterior ci\_\_\_\_\_te *n.* a part of the brain situated in the medial aspect of the cerebral cortex that is an integral part of the limbic system, which is involved with emotion formation and processing, learning, and memory
65. cir\_\_\_\_\_se a child *v.* to remove the foreskin of a male's penis, often as a religious or cultural ritual
66. taste se\_\_\_\_\_on *n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement
67. an\_\_\_\_or view *adj.* located in or directed toward the front
68. am\_\_\_\_e runner *n.* a person who has had an arm or a leg cut off

ANSWERS: 58. duration, 59. complain, 60. moan, 61. dilate, 62. empathy, 63. mammal, 64. cingulate, 65. circumcise, 66. sensation, 67. anterior, 68. amputee

69. livid br\_\_\_e *n.* a mark caused by a blow, typically one that is purple or black on the skin
70. permanent br\_\_n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
71. y\_\_p in pain *n.* a sharp, high-pitched bark or cry, typically made by a dog or fox
72. ne\_\_\_l stem cells *adj.* of or relating to a nerve or the nervous system that includes the brain
73. federal ci\_\_\_\_\_t courts *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
74. ci\_\_\_\_\_t breaker *n.* (in electrical engineering) an electrical device that provides a path for electrical current to flow; a journey or route around a particular place or area
75. em\_\_\_\_\_al distress *adj.* relating to people's feelings
76. a ph\_\_\_\_\_m company *n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception
77. second tr\_\_\_\_\_er ends *n.* approximately three months, especially one of the three three-month periods into which human pregnancy is traditionally divided; one of three divisions of an academic year
78. in\_\_\_\_\_fy diplomatic efforts *v.* to increase or make something increase in extent or strength
79. tr\_\_\_\_\_er system *n.* approximately three months, especially one of the three three-month periods into which human pregnancy is traditionally divided; one of three divisions of an academic year

ANSWERS: 69. bruise, 70. brain, 71. yelp, 72. neural, 73. circuit, 74. circuit, 75. emotional, 76. phantom, 77. trimester, 78. intensify, 79. trimester

80. in\_\_\_\_\_e heat *adj.* (especially of a feeling) very strong; extremely sharp or severe
81. n\_\_m of action *n.* something that is regarded as usual, typical, or standard
82. ane\_\_\_\_\_ia for surgery *n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes
83. the ma\_\_\_x of Western civilization *n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops
84. development of the fe\_\_s *n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
85. pair of an\_\_e boots *n.* the part or joint connecting the foot to the leg
86. anh\_\_\_\_\_is treatment *n.* the inability to sweat, a condition that can occur as a side effect of certain medications or as a symptom of an underlying medical condition
87. dis\_\_\_\_\_sh these two things *v.* to notice or understand the difference between two people or things
88. a prosthetic l\_\_b *n.* an arm and leg of a person or animal
89. re\_\_t against his way of thinking *v.* to take action in response to something
90. es\_\_\_\_\_al commodities of life *adj.* indispensable; fundamental
91. tr\_\_\_\_\_r inflation *v.* to make something happen suddenly; to cause something such as a device, machine, etc. to function

ANSWERS: 80. intense, 81. norm, 82. anesthesia, 83. matrix, 84. fetus, 85. ankle, 86. anhydrosis, 87. distinguish, 88. limb, 89. react, 90. essential, 91. trigger

92. sc\_\_d the milk *v.* to burn or painfully affect with hot liquid or steam
93. em\_\_\_\_\_al health *adj.* relating to people's feelings
94. a fatal in\_\_\_y *n.* harm done to a person's or an animal's body caused by an accident or an attack
95. earlier emotional br\_\_\_e *n.* a mark caused by a blow, typically one that is purple or black on the skin
96. excessive per\_\_\_\_\_ion *n.* the act or process of sweating; the sweat exuded from the sweat glands
97. quadruple am\_\_\_\_\_e *n.* a person who has had an arm or a leg cut off
98. an aborted fe\_\_s *n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
99. va\_\_\_\_\_te against scarlet fever *v.* to treat with a vaccine, usually by injection, to produce immunity against a disease
100. a bacterial in\_\_\_\_\_on *n.* a condition in which pathogenic microorganisms or viruses have entered the body
101. lo\_\_\_e a missing pet *v.* to specify or determine the exact position of someone or something
102. basic br\_\_n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
103. dis\_\_\_\_\_sh man from the other animals *v.* to notice or understand the difference between two people or things

ANSWERS: 92. scald, 93. emotional, 94. injury, 95. bruise, 96. perspiration, 97. amputee, 98. fetus, 99. vaccinate, 100. infection, 101. locate, 102. brain, 103. distinguish

104. su\_\_\_\_al food *n.* the state of continuing to exist or live, frequently in the face of difficulty or danger
105. ma\_\_\_\_e stars *adj.* enormous amount; very heavy and solid
106. a signal of di\_\_\_\_ss *n.* a feeling of great worry, sadness, pain, or discomfort
107. va\_\_\_\_te every year *v.* to treat with a vaccine, usually by injection, to produce immunity against a disease
108. a weak pu\_\_e *n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves
109. tw\_\_t around to the left *v.* to bend or turn something into a certain shape
110. cultural n\_\_m *n.* something that is regarded as usual, typical, or standard
111. an\_\_\_\_or teeth *adj.* located in or directed toward the front
112. th\_\_b at the thought of the accident *v.* to beat with a strong, regular rhythm, as a pulse or a heart

ANSWERS: 104. survival, 105. massive, 106. distress, 107. vaccinate, 108. pulse, 109. twist, 110. norm, 111. anterior, 112. throb

## Session 3: Fill in the Blanks

1. Hospitals must meet various standards to prevent nosocomial \_\_\_\_\_.  
*n.* a condition in which pathogenic microorganisms or viruses have entered the body
2. Rebels have pledged to \_\_\_\_\_ the armed struggle against the dictatorship.  
*v.* to increase or make something increase in extent or strength
3. The first \_\_\_\_\_ of pregnancy is the most crucial for the development of the fetus.  
*n.* approximately three months, especially one of the three three-month periods into which human pregnancy is traditionally divided; one of three divisions of an academic year
4. \_\_\_\_\_ often experience an illusion of a phantom limb.  
*n.* a person who has had an arm or a leg cut off
5. The female vagina is elastic enough to allow the passage of a \_\_\_\_\_.  
*n.* an unborn or unhatched animal in the later stages of development showing the main recognizable features of the mature animal
6. The snake \_\_\_\_\_ and twisted as it tried to escape the trap.  
*v.* to twist and turn the body or a part of it, as from pain or struggle
7. The \_\_\_\_\_ in the skin are activated by heat, cold, and pressure.  
*n.* a sensory nerve ending that is capable of detecting harmful stimuli, such as heat, cold, pressure, or tissue damage, and transmitting this information to the brain

ANSWERS: 1. infections, 2. intensify, 3. trimester, 4. Amputees, 5. fetus, 6. writhed, 7. nociceptors

8. \_\_\_\_\_ is also necessary to understand history.  
*n.* the ability to share another person's feelings or experiences by imagining that person's situation
9. Be careful not to \_\_\_\_\_ yourself with the hot water.  
*v.* to burn or painfully affect with hot liquid or steam
10. The revitalization of technology companies is \_\_\_\_\_ to the country's growth.  
*adj.* extremely vital or necessary
11. The project's \_\_\_\_\_ made it difficult for the team to complete it on time.  
*n.* the state or quality of being complicated or intricate and difficult to understand
12. The \_\_\_\_\_ part of the skull is the forehead.  
*adj.* located in or directed toward the front
13. This book provides children with ideas and a \_\_\_\_\_ for outside recreation.  
*n.* something that causes growth or arouses action
14. Human \_\_\_\_\_ responses vary widely depending on the society to which they belong.  
*adj.* relating to people's feelings
15. The cerebral \_\_\_\_\_ consists of six layers.  
*n.* the outermost layer of an organ, especially the brain
16. Trial and error is an \_\_\_\_\_ part of education.  
*adj.* indispensable; fundamental

ANSWERS: 8. Empathy, 9. scald, 10. crucial, 11. complexity, 12. anterior, 13. stimulus, 14. emotional, 15. cortex, 16. essential

17. She had a \_\_\_\_\_ on her arm from where she fell on the playground.  
*n.* a mark caused by a blow, typically one that is purple or black on the skin
18. You should wrap the bandage carefully and firmly around the injured \_\_\_\_\_.  
*n.* an arm and leg of a person or animal
19. If you apply this ointment, you may feel a mild burning \_\_\_\_\_.  
*n.* a feeling associated with stimulation of a sense organ or with a specific body condition; a general feeling of interest and excitement
20. He is in general \_\_\_\_\_ under the surgeon.  
*n.* a state of controlled, temporary loss of bodily sensation or awareness that is induced for medical purposes
21. The robot can accurately \_\_\_\_\_ construction material.  
*v.* to specify or determine the exact position of someone or something
22. The patient was diagnosed with \_\_\_\_\_ which made it difficult for him to regulate his body temperature.  
*n.* the inability to sweat, a condition that can occur as a side effect of certain medications or as a symptom of an underlying medical condition
23. He suffers from \_\_\_\_\_ breakdowns.  
*adj.* worried and anxious about something; relating to the nerves
24. How did he \_\_\_\_\_ to your idea?  
*v.* to take action in response to something
25. The intense workout left him drenched in \_\_\_\_\_.  
*n.* the act or process of sweating; the sweat exuded from the sweat glands

ANSWERS: 17. bruise, 18. limb, 19. sensation, 20. anesthesia, 21. locate, 22. anhidrosis, 23. nervous, 24. react, 25. perspiration



26. The systems we have developed has accepted as industry \_\_\_\_\_.  
*n.* something that is regarded as usual, typical, or standard
27. The cardiac monitor displays the intensity of your \_\_\_\_\_.  
*n.* the regular heartbeat as it sends blood around the body, especially when it is felt at the wrist or side of the neck; a solid regular vibration of sound, electric current, light, or other waves
28. His \_\_\_\_\_ comments made her feel hurt and unimportant.  
*adj.* not showing or feeling concern for the needs and feelings of others
29. He \_\_\_\_\_ the mud off his boots before entering the house.  
*v.* to draw something along a rough or hard surface, typically to remove dirt or other matter
30. That statement by the prime minister drew \_\_\_\_\_ international criticism.  
*adj.* (especially of a feeling) very strong; extremely sharp or severe
31. Marine \_\_\_\_\_ populations are declining worldwide due to ocean pollution.  
*n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
32. He accidentally sprained his \_\_\_\_\_ playing squash.  
*n.* the part or joint connecting the foot to the leg
33. The police frantically searched for clues to the \_\_\_\_\_ killer.  
*n.* a ghost or a spirit of a dead person; something existing only in your imagination or perception

ANSWERS: 26. norms, 27. pulse, 28. insensitive, 29. scraped, 30. intense, 31. mammal, 32. ankle, 33. phantom

34. The dog let out a sharp \_\_\_\_\_ when he stepped on its tail.

*n.* a sharp, high-pitched bark or cry, typically made by a dog or fox

35. 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

36. The gun \_\_\_\_\_ with a loud bang.

*v.* to spring or flinch back, as in surprise, fear, or pain

37. 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

38. He is a man admired for the depth of his \_\_\_\_\_.

*n.* a belief, opinion, or image you have based on how you regard, understand, or interpret something; the ability to see, hear, or notice something through the senses

39. Our users are often \_\_\_\_\_ about the slow application.

*v.* to say dissatisfaction or annoyance about something or somebody

40. She has been in great \_\_\_\_\_ since she was heartbroken.

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

41. He \_\_\_\_\_ went out to socialize, preferring to spend evenings at home.

*adv.* not often; rarely

42. This study \_\_\_\_\_ four different ways to run a business.

*v.* to notice or understand the difference between two people or things

ANSWERS: 34. yelp, 35. injury, 36. recoiled, 37. brain, 38. perception, 39. complaining, 40. distress, 41. seldom, 42. distinguished

43. The pupils of the eyes \_\_\_\_\_ in low light.

*v.* to make something wider, larger, or more open

44. There was a disturbance of \_\_\_\_\_ function.

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

45. He \_\_\_\_\_ pieces of rope out of straw.

*v.* to bend or turn something into a certain shape

46. An intelligent battery has a voltage monitoring \_\_\_\_\_.

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

47. The nurse \_\_\_\_\_ the children in the school.

*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

48. The military incarcerated him for the \_\_\_\_\_ of the war.

*n.* the length of time something lasts or continues

49. The wound continued to \_\_\_\_\_ with pain, despite the medication.

*v.* to beat with a strong, regular rhythm, as a pulse or a heart

50. He evaluated his chances for \_\_\_\_\_ rather pessimistically.

*n.* the state of continuing to exist or live, frequently in the face of difficulty or danger

51. The incident \_\_\_\_\_ a political controversy.

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

ANSWERS: 43. dilate, 44. neural, 45. twisted, 46. circuit, 47. vaccinated, 48. duration, 49. throb, 50. survival, 51. triggered

52. The \_\_\_\_\_ of numbers on the spreadsheet allowed the accountant to track the company's profits and losses easily.
- n.* a rectangular array of numbers, symbols, or expressions, arranged in rows and columns and often enclosed in brackets; an enclosure within which something originates or develops
53. She \_\_\_\_\_ in pain as the doctor examined her injury.
- v.* to make a low, prolonged sound of pain, grief, or sexual pleasure; to complain about something
54. It is common in some cultures to \_\_\_\_\_ infant boys as a rite of passage.
- v.* to remove the foreskin of a male's penis, often as a religious or cultural ritual
55. The recent economic downturn has resulted in \_\_\_\_\_ layoffs.
- adj.* enormous amount; very heavy and solid
56. Researchers found marked differences in the anterior \_\_\_\_\_ of the brain between species.
- n.* a part of the brain situated in the medial aspect of the cerebral cortex that is an integral part of the limbic system, which is involved with emotion formation and processing, learning, and memory

ANSWERS: 52. matrix, 53. moaned, 54. circumcise, 55. massive, 56. cingulate