

# Englist.me



## Vocabulary Builder Reference from...

Greg Gage: The real reason why mosquitoes buzz |

TED Talk

[https://www.ted.com/talks/greg\\_gage\\_the\\_real\\_reaso](https://www.ted.com/talks/greg_gage_the_real_reaso)

[n\\_why\\_mosquitoes\\_buzz](https://www.ted.com/talks/greg_gage_the_real_reaso)

### All Words

#### IMPORTANT

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## Session 1: Word List

### mosquito

*n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria

*synonym*: insect, bug, flea

(1) **mosquito** bite, (2) **mosquito** repellent

A stagnant water area are breeding ground for **mosquitos**.

### buzz

*v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere

*synonym*: hum, murmur, whisper

(1) the **buzz** of a cicada, (2) **buzz** marketing

I heard the **buzz** of conversation from the next room.

### gag

*v.* to prevent or restrict speech or expression, often through force or intimidation; to bind or cover the mouth to prevent speech; to cause someone to retch or choke; (noun) a device that is placed over someone's mouth to prevent them from speaking or making noise; an order that prohibits a person or group from discussing a particular topic or sharing certain information with others

*synonym*: muzzle, silence, suppress

(1) **gag** order, (2) **gag** a newspaper

The prisoner was **gagged** to prevent him from shouting for

help.

## annoying

*adj.* making someone feel slightly angry

*synonym* : aggravating, bothersome, irksome

(1) **annoying** banner ad, (2) **annoying** habit

The phone call is an **annoying** interruption.

## madden

*v.* to make someone extremely angry or irritated, often to the point of losing control or rationality; to become irrational or frenzied with anger or frustration

*synonym* : infuriate, enrage, exasperate

(1) **madden** with rage, (2) **madden** the enemy

The slow internet connection **maddened** him as he tried to stream his favorite show.

## 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.

## auditory

*adj.* of or relating to hearing or the ability to hear

*synonym* : hearing, audible, aural

(1) a good **auditory** memory, (2) **auditory** system

The **auditory** nerve carries sound signals from the ear to the brain.

## sensitive

*adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

*synonym* : exposed, susceptible, keen

(1) **sensitive** documents, (2) baby with **sensitive** skin

The teacher is very **sensitive** to children's feelings.

## neuroscience

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

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

## neuroscience

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

## attract

*v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones  
*synonym*: lure, entice, draw in

(1) **attract** attention, (2) **attract** customers

The government is eager to **attract** international investment.

## conscious

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

*synonym*: aware, cognizant, deliberate

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

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

## makeup

*n.* colored substances used on someone's face to improve or change their appearance

*synonym*: maquillage, composition, cosmetic

(1) **makeup** artist, (2) take the **makeup** off her face

Her beauty resulted from a good night's sleep rather than **makeup**.

## unconscious

*adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness

*synonym*: comatose, paralyzed, senseless

(1) **unconscious** bias, (2) a person who is **unconscious**

I know his **unconscious** habit that he touches his face when he lies.

## brave

*adj.* showing courage or fearlessness in the face of danger, difficulty, or adversity

*synonym*: courageous, valiant, heroic

(1) **brave** soldier, (2) **brave** decision

The **brave** firefighter rescued the family from the burning

building.

## observe

v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

*synonym*: watch, monitor, scrutinize

(1) **observe** a tradition, (2) **observe** wildlife

It is important to **observe** safety procedures in the workplace to prevent accidents.

## investigate

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

*synonym*: examine, analyze, look into

(1) **investigate** the matter, (2) **investigate** a data leak

The committee **investigated** several apparent inconsistencies.

## blacksmith

n. a smith who forges and shapes iron with a hammer and anvil

(1) **blacksmith** welding, (2) **blacksmith** shop

The **blacksmith** shaped a horseshoe on his anvil.

## tether

v. to tie or secure an animal, person, or object with a rope, chain, or other similar devices to prevent it from moving too far away; (noun) a rope or chain used to tie up or restrain an animal, such as a horse or dog

*synonym*: tie, fasten, secure

(1) **tether** a horse, (2) **tether** strap

The hiker **tethered** their dog to a tree while they camped for the night.

## anesthetize

v. to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation

*synonym*:

numb, sedate, drug

(1) **anesthetize** a patient, (2) **anesthetize** a wound

The dentist will **anesthetize** your mouth before removing your wisdom teeth.

## fridge

*n.* a piece of electrical equipment in which food can be stored at low temperatures so that it stays fresh

*synonym*: refrigerator

(1) **fridge** magnet, (2) fill the **fridge**

She left the **fridge** door open inadvertently.

## transfer

*v.* to move, pass, or change from one person, place, or situation to another

*synonym*: move, relocate, shift

(1) **transfer** a file, (2) **transfer** power

She **transferred** the money from her savings account to her checking account.

## petri

*n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

(1) **petri** dish test, (2) bacteria on **petri** dishes

Glass **petri** dishes are used to culture microorganisms.

## insect

*n.* any small creature that has six legs and a body divided into three sections

(1) **insect** antenna, (2) **insect** biology

These **insects** are more prevalent above a certain latitude.

## dab

*v.* to touch or apply something lightly, usually several times

*synonym*: apply, pat, daub

(1) **dab** my cheek with powder, (2) **dab** paint on the wall

She **dabbed** her face with a puff.

## glue

*n.* a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials

*synonym*: adhesive, paste, gum

(1) **glue** stick, (2) epoxy **glue**

The carpenter applied **glue** to the cabinet joints before nailing them together.

## thorax

*n.* the part of an insect's body that bears the wings and legs, located between the head and the abdomen

*synonym*: chest, midsection, upper body

(1) **thorax** segment, (2) **thorax** anatomy

The insect's **thorax** is the middle section, where the wings and legs attach.

## suspend

*v.* to stop something from continuing or being in force or effect, either temporarily or permanently; to hang something freely

*synonym*: stop, postpone, adjourn

(1) **suspend** a decision, (2) **suspend** fruits from the ceiling

The University **suspended** the most recalcitrant demonstrators.

## microphone

*n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder

*synonym*: mic, megaphone, amplifier

(1) **microphone** cable, (2) built-in **microphone**

The interviewer asked him to speak into the **microphone**.

## bush

*n.* a plant growing thickly with many small branches and several stiff stems coming up from the root

*synonym*: copse, scrub, brushwood

(1) trees and **bushes**, (2) a **bush** of hair

I am going to trim this **bush** off.

## antenna

*n.* an electrical device that sends or receives radio or television signals; (biology) one of one or more pairs of appendages used for sensing in insects

*synonym*: feeler, receiver

(1) **antenna** of insect, (2) extend the TV **antenna**

He had a special **antenna** for public relations

## feathery

*adj.* having or resembling the soft and delicate feathers of a bird, typically in texture or appearance

*synonym*: fluffy, plumed, downy

(1) **feathery** fronds, (2) delicate **feathery**

The **feathery** leaves of the plant gently swayed in the breeze.

## hertz

*n.* the unit of frequency, equal to one cycle per second, often used to describe the frequency of electromagnetic waves or electronic signals

*synonym*: frequency, cycles per second

(1) audio **hertz**, (2) tera- **hertz** radiation

The human ear can detect sounds with frequencies ranging from 20 to 20,000 **hertz**.

## pitch

*n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something

*synonym*: angle, gradient, slope

(1) make a **pitch** for a new product, (2) a low- **pitched** sound

Her voice gradually increased in **pitch**.

## frequency

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

*synonym*: recurrence, repetition, regularity

(1) **frequency** band, (2) high **frequency**

The oscillator hunts for the correct **frequency**.

## verify

*v.* to check that something exists or is true, or to prove that something is correct

*synonym*: affirm, ascertain, confirm

(1) **verify** a document, (2) **verify** identity

We always **verify** all critical information independently.

**spot**

*n.* a particular location or place; a small round or roundish area, differing in color or feels from the surface around it

*synonym* : dot, mark, place

(1) beauty **spot**, (2) a **spot** on his honor

This remote **spot** is rarely visited.

**bizarre**

*adj.* very strange or unusual

*synonym* : abnormal, freaky, outlandish

(1) the story is **bizarre**, (2) **bizarre** behavior

The truth was more **bizarre** than expected.

**flap**

*n.* a piece of material attached to a garment, sail, or aircraft which flaps in the wind; (verb) to move in a wavy pattern or with an up-and-down motion

*synonym* : winged object, cover, (verb) flutter

(1) the **flap** of wings, (2) **flap** out a candle

The **flap** of the tent was open, letting in the fresh air.

**flee**

*v.* to leave by running away, especially out of fear or danger

*synonym* : exit, escape, run away

(1) **flee** their homes, (2) **flee** abroad

It is a basic instinct to **flee** from a dangerous situation.

**roughly**

*adv.* approximately but not precisely; with a violent manner

*synonym* : approximately, more or less, around

(1) **roughly** explain my idea, (2) **roughly** speaking

Five miles is **roughly** similar to eight kilometers.

**vary**

*v.* to become different in terms of size, shape, etc.

*synonym* : alter, contrast, differ

(1) **vary** according to the age, (2) **vary** directly with the price

Maximum heart rates **vary** a lot for each individual.

**dull**

*adj.* not interesting or exciting; not bright, vivid, or shiny; not active, brisk, or sharp

*synonym* : insensitive, unintelligent, boring



(1) a **dull** pain, (2) **dull** sight

The trade is **dull** right now due to the collapse of the prominent investment bank.

## spectrogram

*n.* a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time

*synonym*: sonogram, voiceprint, audio graph

(1) **spectrogram** analysis, (2) acoustic **spectrogram**

The software program allowed users to generate **spectrograms** of their recorded audio files for analysis.

## interaction

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

*synonym*: dealings, exchange, relations

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

(2) **interaction** among human beings

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

## pause

*v.* to take a short break from talking or doing something before continuing

*synonym*: halt, break, intermit

(1) **pause** a moment, (2) **pause** for a reaction

The man **paused** before opening the door.

## duet

*n.* a musical composition or performance featuring two performers, often on different instruments or with different vocal parts; a scene in a play or movie with two actors delivering lines or performing actions together

*synonym*: harmony, duo, partnership

(1) the **duet** by the two famous singers, (2) **duet** partner

The two singers performed a beautiful **duet** together on stage.

## adjust

*v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.

*synonym*: adapt, alter, acclimate

(1) **adjust** a schedule, (2) **adjust** the rearview mirror  
You have to **adjust** your content to the age of the audience.

## gradual

*adj.* happening slowly over a long period of time or distance;  
not steep or abrupt

*synonym*: incremental, gradational, piecemeal

(1) a **gradual** process, (2) a **gradual** change

The country experienced a **gradual** increase in population.

## identical

*adj.* being the exact same one

*synonym*: duplicate, exact, analogous

(1) pair of **identical** twins, (2) an **identical** equation

Infant formulas are nutritionally almost **identical** to a mother's breast milk.

## communicate

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

*synonym*: convey, share, transmit

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

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

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

## pregnant

*adj.* having a baby or young animal developing in the uterus

*synonym*: expectant

(1) needs of **pregnant** women, (2) a silence **pregnant** with suspense

She vacated the position when she got **pregnant**.

## disrupt

*v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

*synonym*: interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep

I'm so sorry to **disrupt** you when you're pretty busy.

## disease

*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

*synonym* : illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

## malaria

*n.* a severe disease caused by a parasite that is spread by the bite of an infected mosquito

(1) **malaria** mosquitoes, (2) **malaria-endemic** area

Many people in tropical countries die from **malaria** every year.

## smack

*v.* to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke

*synonym* : hit, slap, strike

(1) **smack** on the lips, (2) **smack** his knee

The baseball player **smacked** the ball out of the park, securing a home run.

## Session 2: Spelling

1. bi\_\_\_\_e behavior *adj.* very strange or unusual
2. br\_\_e decision *adj.* showing courage or fearlessness in the face of danger, difficulty, or adversity
3. d\_b paint on the wall *v.* to touch or apply something lightly, usually several times
4. ro\_\_\_\_y explain my idea *adv.* approximately but not precisely; with a violent manner
5. di\_\_\_\_e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
6. mo\_\_\_\_to repellent *n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria
7. d\_\_l sight *adj.* not interesting or exciting; not bright, vivid, or shiny; not active, brisk, or sharp
8. inv\_\_\_\_\_\_te a data leak *v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
9. fr\_\_\_e magnet *n.* a piece of electrical equipment in which food can be stored at low temperatures so that it stays fresh
10. beauty s\_\_t *n.* a particular location or place; a small round or roundish area, differing in color or feels from the surface around it

ANSWERS: 1. bizarre, 2. brave, 3. dab, 4. roughly, 5. disease, 6. mosquito, 7. dull, 8. investigate, 9. fridge, 10. spot

- |                                   |  |
|-----------------------------------|--|
| 11. a gr_____l change             | <i>adj.</i> happening slowly over a long period of time or distance; not steep or abrupt   |
| 12. ve____y a document            | <i>v.</i> to check that something exists or is true, or to prove that something is correct   |
| 13. fe_____ry fronds              | <i>adj.</i> having or resembling the soft and delicate feathers of a bird, typically in texture or appearance  |
| 14. v__y directly with the price  | <i>v.</i> to become different in terms of size, shape, etc.  |
| 15. high fr_____cy                | <i>n.</i> an ordered array of colors into which a light beam can be split  |
| 16. v__y according to the age     | <i>v.</i> to become different in terms of size, shape, etc.  |
| 17. int_____on among human beings | <i>n.</i> the act of connecting with someone, mainly when working, playing, or spending time with them   |
| 18. pa__e for a reaction          | <i>v.</i> to take a short break from talking or doing something before continuing  |
| 19. se_____ve documents           | <i>adj.</i> able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do |
| 20. pair of id_____al twins       | <i>adj.</i> being the exact same one   |
| 21. f__e abroad                   | <i>v.</i> to leave by running away, especially out of fear or danger   |
| 22. pa__e a moment                | <i>v.</i> to take a short break from talking or doing something before continuing  |

ANSWERS: 11. gradual, 12. verify, 13. feathery, 14. vary, 15. frequency, 16. vary, 17. interaction, 18. pause, 19. sensitive, 20. identical, 21. flee, 22. pause

23. tera-he\_\_z radiation *n.* the unit of frequency, equal to one cycle per second, often used to describe the frequency of electromagnetic waves or electronic signals
24. ve\_\_\_y identity *v.* to check that something exists or is true, or to prove that something is correct
25. di\_\_\_\_\_e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
26. a gr\_\_\_\_\_l process *adj.* happening slowly over a long period of time or distance; not steep or abrupt
27. th\_\_\_x segment *n.* the part of an insect's body that bears the wings and legs, located between the head and the abdomen
28. the d\_\_t by the two famous singers *n.* a musical composition or performance featuring two performers, often on different instruments or with different vocal parts; a scene in a play or movie with two actors delivering lines or performing actions together
29. f\_\_e their homes *v.* to leave by running away, especially out of fear or danger
30. the int\_\_\_\_\_on between man and his environment *n.* the act of connecting with someone, mainly when working, playing, or spending time with them
31. acoustic spe\_\_\_\_\_am *n.* a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time

ANSWERS: 23. hertz, 24. verify, 25. disease, 26. gradual, 27. thorax, 28. duet, 29. flee, 30. interaction, 31. spectrogram

32. spe\_\_\_\_\_am analysis *n.* a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time
33. th\_\_\_x anatomy *n.* the part of an insect's body that bears the wings and legs, located between the head and the abdomen
34. at\_\_\_\_\_t customers *v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones
35. built-in mic\_\_\_\_\_ne *n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder
36. fill the fr\_\_\_e *n.* a piece of electrical equipment in which food can be stored at low temperatures so that it stays fresh
37. br\_\_\_e soldier *adj.* showing courage or fearlessness in the face of danger, difficulty, or adversity
38. an\_\_\_\_\_a of insect *n.* an electrical device that sends or receives radio or television signals; (biology) one of one or more pairs of appendages used for sensing in insects
39. com\_\_\_\_\_te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
40. a b\_\_\_h of hair *n.* a plant growing thickly with many small branches and several stiff stems coming up from the root
41. ro\_\_\_\_\_y speaking *adv.* approximately but not precisely; with a violent manner

ANSWERS: 32. spectrogram, 33. thorax, 34. attract, 35. microphone, 36. fridge, 37. brave, 38. antenna, 39. communicate, 40. bush, 41. roughly

42. unc\_\_\_\_\_us bias *adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness
43. co\_\_\_\_\_us effort *adj.* being aware of and able to respond to what is happening around you
44. tr\_\_\_\_\_er power *v.* to move, pass, or change from one person, place, or situation to another
45. sm\_\_k on the lips *v.* to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke
46. ob\_\_\_\_\_e wildlife *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
47. su\_\_\_\_\_d fruits from the ceiling *v.* to stop something from continuing or being in force or effect, either temporarily or permanently; to hang something freely
48. get ne\_\_\_\_\_s *adj.* worried and anxious about something; relating to the nerves
49. trees and b\_\_hes *n.* a plant growing thickly with many small branches and several stiff stems coming up from the root
50. ma\_\_\_\_\_a mosquitoes *n.* a severe disease caused by a parasite that is spread by the bite of an infected mosquito
51. pe\_\_i dish test *n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria

ANSWERS: 42. unconscious, 43. conscious, 44. transfer, 45. smack, 46. observe, 47. suspend, 48. nervous, 49. bush, 50. malaria, 51. petri



52. the branch of neu\_\_\_\_\_nce      *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
53. a person who is unc\_\_\_\_\_us      *adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness
54. mo\_\_\_\_\_to bite      *n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria
55. ad\_\_\_\_t a schedule      *v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.
56. a theoretical concept in  
neu\_\_\_\_\_nce      *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
57. audio he\_\_z      *n.* the unit of frequency, equal to one cycle per second, often used to describe the frequency of electromagnetic waves or electronic signals
58. d\_b my cheek with powder      *v.* to touch or apply something lightly, usually several times
59. su\_\_\_\_\_d a decision      *v.* to stop something from continuing or being in force or effect, either temporarily or permanently; to hang something freely
60. sm\_\_k his knee      *v.* to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke

ANSWERS: 52. neuroscience, 53. unconscious, 54. mosquito, 55. adjust, 56. neuroscience, 57. hertz, 58. dab, 59. suspend, 60. smack

61. ob\_\_\_\_e a tradition *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
62. a low-pi\_\_hed sound *n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something
63. an\_\_\_\_ng habit *adj.* making someone feel slightly angry
64. mic\_\_\_\_ne cable *n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder
65. the story is bi\_\_\_\_e *adj.* very strange or unusual
66. ma\_\_\_\_a-endemic area *n.* a severe disease caused by a parasite that is spread by the bite of an infected mosquito
67. te\_\_\_r strap *v.* to tie or secure an animal, person, or object with a rope, chain, or other similar devices to prevent it from moving too far away; (noun) a rope or chain used to tie up or restrain an animal, such as a horse or dog
68. ma\_\_\_n the enemy *v.* to make someone extremely angry or irritated, often to the point of losing control or rationality; to become irrational or frenzied with anger or frustration

ANSWERS: 61. observe, 62. pitch, 63. annoying, 64. microphone, 65. bizarre, 66. malaria, 67. tether, 68. madden

69. di\_\_\_\_t a well-ordered condition      *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
70. g\_\_e stick      *n.* a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials
71. g\_g order      *v.* to prevent or restrict speech or expression, often through force or intimidation; to bind or cover the mouth to prevent speech; to cause someone to retch or choke; (noun) a device that is placed over someone's mouth to prevent them from speaking or making noise; an order that prohibits a person or group from discussing a particular topic or sharing certain information with others
72. in\_\_\_\_t biology      *n.* any small creature that has six legs and a body divided into three sections
73. g\_g a newspaper      *v.* to prevent or restrict speech or expression, often through force or intimidation; to bind or cover the mouth to prevent speech; to cause someone to retch or choke; (noun) a device that is placed over someone's mouth to prevent them from speaking or making noise; an order that prohibits a person or group from discussing a particular topic or sharing certain information with others

ANSWERS: 69. disrupt, 70. glue, 71. gag, 72. insect, 73. gag

74. epoxy g\_\_e *n.* a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials
75. a silence pr\_\_\_\_\_nt with suspense *adj.* having a baby or young animal developing in the uterus
76. fr\_\_\_\_\_cy band *n.* an ordered array of colors into which a light beam can be split
77. in\_\_\_t antenna *n.* any small creature that has six legs and a body divided into three sections
78. an\_\_\_\_\_ng banner ad *adj.* making someone feel slightly angry
79. the b\_\_z of a cicada *v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere
80. bla\_\_\_\_\_th welding *n.* a smith who forges and shapes iron with a hammer and anvil
81. ma\_\_\_p artist *n.* colored substances used on someone's face to improve or change their appearance
82. ma\_\_\_n with rage *v.* to make someone extremely angry or irritated, often to the point of losing control or rationality; to become irrational or frenzied with anger or frustration
83. co\_\_\_\_\_us of having succeeded *adj.* being aware of and able to respond to what is happening around you
84. d\_\_t partner *n.* a musical composition or performance featuring two performers, often on different instruments or with different vocal parts; a scene in a play or movie with two actors delivering lines or performing actions together

ANSWERS: 74. glue, 75. pregnant, 76. frequency, 77. insect, 78. annoying, 79. buzz, 80. blacksmith, 81. makeup, 82. madden, 83. conscious, 84. duet

85. a s\_\_t on his honor *n.* a particular location or place; a small round or roundish area, differing in color or feels from the surface around it
86. di\_\_\_\_t sleep *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
87. b\_\_z marketing *v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere
88. delicate fe\_\_\_\_ry *adj.* having or resembling the soft and delicate feathers of a bird, typically in texture or appearance
89. bla\_\_\_\_th shop *n.* a smith who forges and shapes iron with a hammer and anvil
90. ane\_\_\_\_ze a patient *v.* to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation
91. baby with se\_\_\_\_ve skin *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
92. the f\_\_p of wings *n.* a piece of material attached to a garment, sail, or aircraft which flaps in the wind; (verb) to move in a wavy pattern or with an up-and-down motion
93. f\_\_p out a candle *n.* a piece of material attached to a garment, sail, or aircraft which flaps in the wind; (verb) to move in a wavy pattern or with an up-and-down motion

ANSWERS: 85. spot, 86. disrupt, 87. buzz, 88. feathery, 89. blacksmith, 90. anesthetize, 91. sensitive, 92. flap, 93. flap

94. take the ma\_\_\_p off her face *n.* colored substances used on someone's face to improve or change their appearance
95. a good au\_\_\_\_\_ry memory *adj.* of or relating to hearing or the ability to hear
96. development of the ne\_\_\_\_\_s system *adj.* worried and anxious about something; relating to the nerves
97. com\_\_\_\_\_te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
98. extend the TV an\_\_\_\_\_a *n.* an electrical device that sends or receives radio or television signals; (biology) one of one or more pairs of appendages used for sensing in insects
99. au\_\_\_\_\_ry system *adj.* of or relating to hearing or the ability to hear
100. ane\_\_\_\_\_ze a wound *v.* to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation
101. needs of pr\_\_\_\_\_nt women *adj.* having a baby or young animal developing in the uterus
102. ad\_\_\_t the rearview mirror *v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.
103. an id\_\_\_\_\_al equation *adj.* being the exact same one
104. te\_\_\_r a horse *v.* to tie or secure an animal, person, or object with a rope, chain, or other similar devices to prevent it from moving too far away; (noun) a rope or chain used to tie up or restrain an animal, such as a horse or dog

ANSWERS: 94. makeup, 95. auditory, 96. nervous, 97. communicate, 98. antenna, 99. auditory, 100. anesthetize, 101. pregnant, 102. adjust, 103. identical, 104. tether



## Session 3: Fill in the Blanks

1. Glass \_\_\_\_\_ dishes are used to culture microorganisms.  
*n.* (petri dish) a small, clear, and round dish with a lid used in laboratories, especially for growing bacteria
  
2. I know his \_\_\_\_\_ habit that he touches his face when he lies.  
*adj.* in the state of lacking awareness and the capacity for sensory perception, especially as the result of a head injury or illness
  
3. The trade is \_\_\_\_\_ right now due to the collapse of the prominent investment bank.  
*adj.* not interesting or exciting; not bright, vivid, or shiny; not active, brisk, or sharp
  
4. This remote \_\_\_\_\_ is rarely visited.  
*n.* a particular location or place; a small round or roundish area, differing in color or feels from the surface around it
  
5. The dentist will \_\_\_\_\_ your mouth before removing your wisdom teeth.  
*v.* to administer a drug or other substance that causes a loss of sensation or consciousness, often to perform a medical procedure; to numb or dull a physical or emotional sensation
  
6. The insect's \_\_\_\_\_ is the middle section, where the wings and legs attach.  
*n.* the part of an insect's body that bears the wings and legs, located between the head and the abdomen
  
7. She \_\_\_\_\_ the money from her savings account to her checking account.  
*v.* to move, pass, or change from one person, place, or situation to another

ANSWERS: 1. petri, 2. unconscious, 3. dull, 4. spot, 5. anesthetize, 6. thorax, 7. transferred



8. The government is eager to \_\_\_\_\_ international investment.
- v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones
9. These \_\_\_\_\_ are more prevalent above a certain latitude.
- n.* any small creature that has six legs and a body divided into three sections
10. The slow internet connection \_\_\_\_\_ him as he tried to stream his favorite show.
- v.* to make someone extremely angry or irritated, often to the point of losing control or rationality; to become irrational or frenzied with anger or frustration
11. She \_\_\_\_\_ her face with a puff.
- v.* to touch or apply something lightly, usually several times
12. Our university is famous for its professors, who are well-versed in behavioral \_\_\_\_\_.
- n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
13. The phone call is an \_\_\_\_\_ interruption.
- adj.* making someone feel slightly angry
14. It is important to \_\_\_\_\_ safety procedures in the workplace to prevent accidents.
- v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
15. The software program allowed users to generate \_\_\_\_\_ of their recorded audio files for analysis.
- n.* a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time

ANSWERS: 8. attract, 9. insects, 10. maddened, 11. dabbed, 12. neuroscience, 13. annoying, 14. observe, 15. spectrograms

16. The \_\_\_\_\_ firefighter rescued the family from the burning building.  
*adj.* showing courage or fearlessness in the face of danger, difficulty, or adversity
17. The hiker \_\_\_\_\_ their dog to a tree while they camped for the night.  
*v.* to tie or secure an animal, person, or object with a rope, chain, or other similar devices to prevent it from moving too far away; (noun) a rope or chain used to tie up or restrain an animal, such as a horse or dog
18. I am going to trim this \_\_\_\_\_ off.  
*n.* a plant growing thickly with many small branches and several stiff stems coming up from the root
19. It is a basic instinct to \_\_\_\_\_ from a dangerous situation.  
*v.* to leave by running away, especially out of fear or danger
20. He suffers from \_\_\_\_\_ breakdowns.  
*adj.* worried and anxious about something; relating to the nerves
21. The doctor diagnosed him with a rare \_\_\_\_\_ that had no known cure.  
*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
22. The prisoner was \_\_\_\_\_ to prevent him from shouting for help.  
*v.* to prevent or restrict speech or expression, often through force or intimidation; to bind or cover the mouth to prevent speech; to cause someone to retch or choke; (noun) a device that is placed over someone's mouth to prevent them from speaking or making noise; an order that prohibits a person or group from discussing a particular topic or sharing certain information with others
23. Her voice gradually increased in \_\_\_\_\_.  
*n.* the property of sound that varies with variation in the frequency of vibration; the degree of a slope, especially of a roof; short presentation for selling or sharing something

ANSWERS: 16. brave, 17. tethered, 18. bush, 19. flee, 20. nervous, 21. disease, 22. gagged, 23. pitch

24. The two singers performed a beautiful \_\_\_\_\_ together on stage.
- n.* a musical composition or performance featuring two performers, often on different instruments or with different vocal parts; a scene in a play or movie with two actors delivering lines or performing actions together
25. You have to \_\_\_\_\_ your content to the age of the audience.
- v.* to make a minor modification to something to make it more suited for a new set of conditions or to make it function better.
26. The oscillator hunts for the correct \_\_\_\_\_.
- n.* an ordered array of colors into which a light beam can be split
27. The man \_\_\_\_\_ before opening the door.
- v.* to take a short break from talking or doing something before continuing
28. Her beauty resulted from a good night's sleep rather than \_\_\_\_\_.
- n.* colored substances used on someone's face to improve or change their appearance
29. Five miles is \_\_\_\_\_ similar to eight kilometers.
- adv.* approximately but not precisely; with a violent manner
30. He had a special \_\_\_\_\_ for public relations
- n.* an electrical device that sends or receives radio or television signals; (biology) one of one or more pairs of appendages used for sensing in insects
31. The \_\_\_\_\_ shaped a horseshoe on his anvil.
- n.* a smith who forges and shapes iron with a hammer and anvil

ANSWERS: 24. duet, 25. adjust, 26. frequency, 27. paused, 28. makeup, 29. roughly, 30. antenna, 31. blacksmith

32. The \_\_\_\_\_ of the tent was open, letting in the fresh air.  
*n.* a piece of material attached to a garment, sail, or aircraft which flaps in the wind; (verb) to move in a wavy pattern or with an up-and-down motion
33. The \_\_\_\_\_ nerve carries sound signals from the ear to the brain.  
*adj.* of or relating to hearing or the ability to hear
34. The human ear can detect sounds with frequencies ranging from 20 to 20,000 \_\_\_\_\_.  
*n.* the unit of frequency, equal to one cycle per second, often used to describe the frequency of electromagnetic waves or electronic signals
35. The interviewer asked him to speak into the \_\_\_\_\_.  
*n.* a device that converts sound into an electrical signal used for recording sounds or making the voice louder
36. The \_\_\_\_\_ leaves of the plant gently swayed in the breeze.  
*adj.* having or resembling the soft and delicate feathers of a bird, typically in texture or appearance
37. Maximum heart rates \_\_\_\_\_ a lot for each individual.  
*v.* to become different in terms of size, shape, etc.
38. The committee \_\_\_\_\_ several apparent inconsistencies.  
*v.* to conduct a systematic or formal inquiry to identify and evaluate the facts of a crime, problem, statement, etc. to establish the truth
39. Infant formulas are nutritionally almost \_\_\_\_\_ to a mother's breast milk.  
*adj.* being the exact same one

ANSWERS: 32. flap, 33. auditory, 34. hertz, 35. microphone, 36. feathery, 37. vary, 38. investigated, 39. identical

40. The teacher is very \_\_\_\_\_ to children's feelings.

*adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

41. The carpenter applied \_\_\_\_\_ to the cabinet joints before nailing them together.

*n.* a sticky substance used for joining things together; a bonding agent made from animal or synthetic materials

42. The baseball player \_\_\_\_\_ the ball out of the park, securing a home run.

*v.* to hit something or someone with force, often making a loud noise; to deliver a sharp criticism or rebuke

43. The \_\_\_\_\_ of the two groups is good for brainstorming.

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

44. The University \_\_\_\_\_ the most recalcitrant demonstrators.

*v.* to stop something from continuing or being in force or effect, either temporarily or permanently; to hang something freely

45. She vacated the position when she got \_\_\_\_\_.

*adj.* having a baby or young animal developing in the uterus

46. Dolphins use sound to \_\_\_\_\_ with each other.

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

47. The truth was more \_\_\_\_\_ than expected.

*adj.* very strange or unusual

ANSWERS: 40. sensitive, 41. glue, 42. smacked, 43. interaction, 44. suspended, 45. pregnant, 46. communicate, 47. bizarre

48. I heard the \_\_\_\_\_ of conversation from the next room.

- v.* to make a continuous, low humming sound such as the one bee makes; an exciting and active atmosphere

49. A stagnant water area are breeding ground for \_\_\_\_\_.

- n.* a small flying insect whose female bites people and animals and sucks their blood, and sometimes transmits serious diseases such as malaria

50. I'm so sorry to \_\_\_\_\_ you when you're pretty busy.

- v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

51. We always \_\_\_\_\_ all critical information independently.

- v.* to check that something exists or is true, or to prove that something is correct

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

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

53. The country experienced a \_\_\_\_\_ increase in population.

- adj.* happening slowly over a long period of time or distance; not steep or abrupt

54. She left the \_\_\_\_\_ door open inadvertently.

- n.* a piece of electrical equipment in which food can be stored at low temperatures so that it stays fresh

55. Many people in tropical countries die from \_\_\_\_\_ every year.

- n.* a severe disease caused by a parasite that is spread by the bite of an infected mosquito

ANSWERS: 48. buzz, 49. mosquitos, 50. disrupt, 51. verify, 52. conscious, 53. gradual, 54. fridge, 55. malaria

ANSWERS: