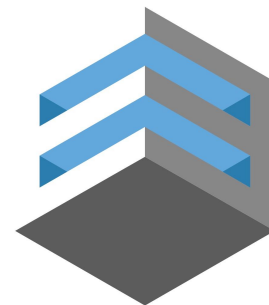


# Englist.me



## Vocabulary Builder Reference from...

*Alex Rosenthal: Can you solve the human cannonball riddle? | TED Talk*

[https://www.ted.com/talks/alex\\_rosenthal\\_can\\_you\\_solve\\_the\\_human\\_cannonball\\_riddle](https://www.ted.com/talks/alex_rosenthal_can_you_solve_the_human_cannonball_riddle)

### All Words

#### IMPORTANT

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## Session 1: Word List

### cannonball

*n.* a large metal or stone ball shot or fired from a cannon  
*synonym*: projectile, ammunition, bullet

(1) a 4 kg **cannonball**, (2) human **cannonball**

The castle collapsed as multiple **cannonballs** hit the walls.

### involve

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

*synonym*: implicate, include, engage

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

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

### bounce

*v.* to cause to move up or away after hitting a surface; to spring back

*synonym*: bound, leap, spring

(1) **bounce** across the floor, (2) **bounce** back from failure

They will **bounce** between various emotional states.

### trampoline

*n.* a strong fabric sheet attached by springs to a frame, used for bouncing on

*synonym*: rebounder, bouncer, springboard

(1) **trampoline** park, (2) **trampoline** jump

I love jumping on the **trampoline** in my backyard.

## **trapeze**

*n.* a horizontal bar or rope that is suspended from two points, used by acrobats and circus performers to perform aerial feats and acrobatics

*synonym*: swing bar, aerial hoop

(1) **trapeze** artist, (2) do the flying **trapeze**

The daring **trapeze** act left the audience gasping in amazement.

## **grand**

*adj.* important and large in size, scope, or extent

*synonym*: impressive, great, ambitious

(1) a **grand** meal, (2) **grand** bargain

This year's **grand** gathering will be held in Canada.

## **cannon**

*n.* a large, heavy gun fired from a fixed position or mounted on a vehicle, used in warfare or hunting

*synonym*: artillery, gun, ordnance

(1) **cannon** salute, (2) **cannon** ball

The heavy **cannon** fired a loud shot that echoed across the battlefield.

## **coil**

*v.* to wind something in a spiral or helical shape; to create a coil or coil-like shape; to group or organize something closely together in a circular or spiral pattern

*synonym*: twist, wind, loop

(1) **coil** wire, (2) **coil** an arm

She carefully **coiled** the rope so that it wouldn't tangle.

## **accelerate**

*v.* to make something faster or earlier; to cause to develop or progress more quickly

*synonym*: speed up, quicken, rev

(1) **accelerate** a chemical reaction, (2) **accelerate** the car

The government tried to **accelerate** the commercialization of this development.

## suppose

*v.* to think that something is likely to be actual or possible

*synonym*: guess, assume, presume

(1) **suppose** you're right, (2) **suppose** beforehand

What do you **suppose** the culprit's motive was?

## 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.

## dramatically

*adv.* in a very impressive manner

*synonym*: greatly, noticeably, suddenly

(1) he confessed **dramatically**, (2) the cabin pressure fell **dramatically**

Life expectancy has grown **dramatically** this century.

## inspection

*n.* the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something

*synonym*: examination, review, scrutiny

(1) **inspection** report, (2) regular **inspection**

Before starting the project, the engineer performed an **inspection** of the construction site.

## sabotage

*n.* the deliberate and malicious damage, destruction, or disruption of equipment, machinery, or other property, often by someone with a particular agenda or motive; the subversion of an organization or institution by secret agents or spies

*synonym*: sabotage, subversion, destruction

(1) act of **sabotage**, (2) **sabotage** mission

The **sabotage** of the factory's equipment caused significant damage.

## maximum

*adj.* the largest or greatest amount or value attainable or attained

*synonym* : peak, top, highest

(1) **maximum** limit, (2) the **maximum** speed

The **maximum** temperature recorded this summer was higher than average.

## **abort**

*v.* to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb

*synonym* : cancel, terminate, halt

(1) **abort** a mission, (2) **abort** a takeoff

The company had to **abort** the plan because of financial constraints.

## **launch**

*v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time

*synonym* : start, initiate, begin

(1) **launch** a spaceship into orbit, (2) **launch** a big attack

The company is set to **launch** its new product line next month.

## **plummet**

*v.* to fall or drop suddenly and steeply; to decline rapidly or sharply

*synonym* : drop, plunge, fall

(1) **plummeting** sales, (2) **plummet** against other major currencies

The stock prices have **plummeted** in the last hour, causing concern for investors.

## **invention**

*n.* the creation of a new device or process resulting from study and experimentation; the act of inventing

*synonym* : creation, design, innovation

(1) the **invention** of new techniques, (2) common **invention**

Necessity is the mother of **invention**.

## **eccentric**

*adj.* weird or unusual, sometimes in a funny way

*synonym* : bizarre, abnormal, curious

(1) display **eccentric** behavior, (2) **eccentric** characters  
He was **eccentric**, but he was also a genius.

## mentor

*n.* a person who helps and advises a younger or less experienced person over time, usually at work or school  
*synonym*: adviser, coach, tutor

(1) **mentor** for life, (2) fashion **mentor**

As a **mentor**, he helped me realize my career.

## instruction

*n.* detailed direction, order, etc., on how to do or use something

*synonym*: education, direction, guidance

(1) individual **instruction**, (2) follow his **instructions**

They needed further **instruction** to perform their duties efficiently.

## desire

*n.* a strong feeling of wanting to have or do something

*synonym*: ambition, appetite, greed

(1) unsatisfied **desire**, (2) fleshly **desire**

Low sexual **desire** typically correlates with low testosterone levels.

## electromagnetic

*adj.* of or relating to the magnetism produced by electric charge in motion

(1) **electromagnetic** radiation, (2) **electromagnetic** properties

His hypothesis concerns the role of an **electromagnetic** field in human health.

## 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.

## chamber

*n.* a large room used for a formal, public, or particular purpose; one of the parts of a parliament

*synonym*: association, cabin, legislature

(1) a gas **chamber**, (2) the lower **chamber**

The surgeon made an incision in the **chambers** of the patient's heart.

## hollow

*adj.* having a hole, empty space inside, or indentation on the surface

*synonym*: cavity, depression, concavity

(1) have **hollow** legs, (2) **hollow** sound

The tree had a **hollow** trunk, which made it easy for animals to take shelter inside.

## acceleration

*n.* a rate of increase in velocity; the rate of change of velocity with respect to time

*synonym*: speed up, quicken, hastening

(1) a unit of **acceleration**, (2) **acceleration** of an object

The car's **acceleration** was impressive, going from 0 to 60 mph in just 5 seconds.

## survive

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

*synonym*: endure, persist, stay

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

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

## doom

*n.* death, destruction, or some other terrible situation that cannot be avoided

*synonym*: judgment, destiny, fate

(1) economic **doom**, (2) prophet of **doom**

Everyone was aware of the impending **doom** but was unable to prevent it.

## 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.

## puzzle

*n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand

*synonym*: plight, maze, (verb) perplex

(1) crossword **puzzle**, (2) mathematical **puzzle**

This jigsaw **puzzle** is challenging because there are no pictures.

## isolation

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

*synonym*: aloneness, seclusion, separateness

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

That incident led to his **isolation**.

## fulfill

*v.* to meet the requirements or expectations; to achieve or realize

*synonym*: satisfy, complete, accomplish

(1) **fulfill** a contract, (2) **fulfill** a lifetime dream

It was the first time for her, but she **fulfilled** the role of Priest.

## adjacent

*adj.* next to, close to, or adjoining something

*synonym*: next, adjoining, neighboring

(1) **adjacent** to his house, (2) **adjacent** houses

Our country has military alliances with **adjacent** countries.

## bound

*v.* to move forward by leaps and bounds; to form the boundary of something

*synonym*: jump, bounce, leap

(1) **bounded** with delight, (2) **bound** up a staircase

Canada **bounds** on the United States.

## extreme

*adj.* very great in amount or degree

*synonym*: farthestmost, outermost, fierce

(1) **extreme** sports, (2) **extreme** weather events  
Solar gravity creates **extreme** pressures and temperatures.

## refine

*v.* to make something more pure, polished, cultured, or effective; to improve, perfect, or enhance through a process of purification or development

*synonym*: purify, process, improve

(1) **refine** oil, (2) **refine** a language

The company is working to **refine** its production process to be more efficient.

## consecutive

*adj.* following in a sequence or order without interruption or break; occurring one after another

*synonym*: successive, sequential, uninterrupted

(1) **consecutive** holidays, (2) suffer **consecutive** defeats

The athlete won three **consecutive** championships in her sport.

## opposition

*n.* the act of disagreeing or resisting; the state of strong disagreement

*synonym*: resistance, hostility, antagonism

(1) **opposition** campaign, (2) meet with **opposition**

The **opposition** party strongly disagreed with the government's proposed legislation.

## eliminate

*v.* to remove or get rid of someone or something

*synonym*: wipe out, destroy, eradicate

(1) **eliminate** contestants, (2) **eliminate** sexual barriers

We can **eliminate** this possibility from those consumptions.

## process

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

*synonym*: procedure, method, system

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



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

## elimination

*n.* the act or process of removing or getting rid of something or someone

*synonym*: removal, eradication, extinction

(1) waste **elimination**, (2) an **elimination** tournament

The government's efforts toward disease **elimination** have been successful in many regions.

## snap

*v.* to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands

*synonym*: break, crack, fracture

(1) **snap** a whip, (2) **snap** judgment

She **snapped** a quick picture of the beautiful sunset before it disappeared.

## ringleader

*n.* the leader or main organizer of a group, typically one that engages in a negative or illegal activity

*synonym*: leader, instigator, mastermind

(1) the **ringleader** of the gang, (2) political **ringleader**

The **ringleader** of the circus kept the audience entertained with their amazing tricks.

## announce

*v.* to make something known or officially inform people about something

*synonym*: disclose, declare, broadcast

(1) **announce** candidacy, (2) **announce** the award winners

The third season of the anime show has been **announced**.

## clue

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

*synonym*: hint, indication, inkling

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

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

## mystery

- n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

*synonym*: enigma, puzzle, secret

(1) **mystery** novel, (2) unsolved **mystery**

The **mystery** surrounding the disappearance of the traveler has yet to be solved by authorities.

## Session 2: Spelling

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|------------------------------|---|
| 1. mathematical pu___e       | <i>n.</i> a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand |
| 2. in___e a lot of paperwork | <i>v.</i> to include or affect someone or something as a necessary part of something else   |
| 3. fashion me___r            | <i>n.</i> a person who helps and advises a younger or less experienced person over time, usually at work or school  |
| 4. pa__e for a reaction      | <i>v.</i> to take a short break from talking or doing something before continuing   |
| 5. el_____te contestants     | <i>v.</i> to remove or get rid of someone or something  |
| 6. an eli_____on tournament  | <i>n.</i> the act or process of removing or getting rid of something or someone   |
| 7. ad_____nt houses          | <i>adj.</i> next to, close to, or adjoining something   |
| 8. re___e oil                | <i>v.</i> to make something more pure, polished, cultured, or effective; to improve, perfect, or enhance through a process of purification or development   |
| 9. ele_____tic properties    | <i>adj.</i> of or relating to the magnetism produced by electric charge in motion   |
| 10. a c__e to the diagnosis  | <i>n.</i> an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery  |

ANSWERS: 1. puzzle, 2. involve, 3. mentor, 4. pause, 5. eliminate, 6. elimination, 7. adjacent, 8. refine, 9. electromagnetic, 10. clue

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|------------------------------|--|
| 11. acc_____ion of an object | <i>n.</i> a rate of increase in velocity; the rate of change of velocity with respect to time  |
| 12. c__l wire                | <i>v.</i> to wind something in a spiral or helical shape; to create a coil or coil-like shape; to group or organize something closely together in a circular or spiral pattern |
| 13. ex_____e sports          | <i>adj.</i> very great in amount or degree   |
| 14. lo___e a tumor           | <i>v.</i> to specify or determine the exact position of someone or something   |
| 15. bo__ded with delight     | <i>v.</i> to move forward by leaps and bounds; to form the boundary of something   |
| 16. tra_____ne park          | <i>n.</i> a strong fabric sheet attached by springs to a frame, used for bouncing on   |
| 17. gr__d bargain            | <i>adj.</i> important and large in size, scope, or extent  |
| 18. follow his ins_____ons   | <i>n.</i> detailed direction, order, etc., on how to do or use something   |
| 19. an_____ce candidacy      | <i>v.</i> to make something known or officially inform people about something  |
| 20. meet with opp_____on     | <i>n.</i> the act of disagreeing or resisting; the state of strong disagreement  |
| 21. ho___w sound             | <i>adj.</i> having a hole, empty space inside, or indentation on the surface   |
| 22. ma_____m limit           | <i>adj.</i> the largest or greatest amount or value attainable or attained   |
| 23. ca___n salute            | <i>n.</i> a large, heavy gun fired from a fixed position or mounted on a vehicle, used in warfare or hunting   |

ANSWERS: 11. acceleration, 12. coil, 13. extreme, 14. locate, 15. bound, 16. trampoline, 17. grand, 18. instruction, 19. announce, 20. opposition, 21. hollow, 22. maximum, 23. cannon

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|------------------------------|---|
| 24. ca___n ball              | <i>n.</i> a large, heavy gun fired from a fixed position or mounted on a vehicle, used in warfare or hunting  |
| 25. he confessed dra_____lly | <i>adv.</i> in a very impressive manner   |
| 26. ele_____tic radiation    | <i>adj.</i> of or relating to the magnetism produced by electric charge in motion   |
| 27. ec_____ic characters     | <i>adj.</i> weird or unusual, sometimes in a funny way  |
| 28. s__p a whip              | <i>v.</i> to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands  |
| 29. s__p judgment            | <i>v.</i> to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands  |
| 30. pr____s improvement      | <i>n.</i> a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products |
| 31. tr____e artist           | <i>n.</i> a horizontal bar or rope that is suspended from two points, used by acrobats and circus performers to perform aerial feats and acrobatics   |
| 32. su____e beforehand       | <i>v.</i> to think that something is likely to be actual or possible  |
| 33. act of sa____ge          | <i>n.</i> the deliberate and malicious damage, destruction, or disruption of equipment, machinery, or other property, often by someone with a particular agenda or motive; the subversion of an organization or institution by secret agents or spies                           |

ANSWERS: 24. cannon, 25. dramatically, 26. electromagnetic, 27. eccentric, 28. snap, 29. snap, 30. process, 31. trapeze, 32. suppose, 33. sabotage

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|---|---|
| 34. me___r for life                         | <i>n.</i> a person who helps and advises a younger or less experienced person over time, usually at work or school  |
| 35. a 4 kg can_____ll                       | <i>n.</i> a large metal or stone ball shot or fired from a cannon   |
| 36. pl_____ting sales                       | <i>v.</i> to fall or drop suddenly and steeply; to decline rapidly or sharply   |
| 37. pl_____t against other major currencies | <i>v.</i> to fall or drop suddenly and steeply; to decline rapidly or sharply   |
| 38. tra_____ne jump                         | <i>n.</i> a strong fabric sheet attached by springs to a frame, used for bouncing on  |
| 39. the cabin pressure fell dra_____lly     | <i>adv.</i> in a very impressive manner   |
| 40. sa_____ge mission                       | <i>n.</i> the deliberate and malicious damage, destruction, or disruption of equipment, machinery, or other property, often by someone with a particular agenda or motive; the subversion of an organization or institution by secret agents or spies |
| 41. the country's is_____on                 | <i>n.</i> the condition of being alone or lonely; the act or state of separation between persons or groups  |
| 42. the lower ch_____r                      | <i>n.</i> a large room used for a formal, public, or particular purpose; one of the parts of a parliament   |
| 43. ab__t a mission                         | <i>v.</i> to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb   |

ANSWERS: 34. mentor, 35. cannonball, 36. plummet, 37. plummet, 38. trampoline, 39. dramatically, 40. sabotage, 41. isolation, 42. chamber, 43. abort

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|------------------------------------|--|
| 44. acc_____te the car             | <i>v.</i> to make something faster or earlier; to cause to develop or progress more quickly  |
| 45. fleshly de____e                | <i>n.</i> a strong feeling of wanting to have or do something  |
| 46. display ec_____ic behavior     | <i>adj.</i> weird or unusual, sometimes in a funny way   |
| 47. bo____e across the floor       | <i>v.</i> to cause to move up or away after hitting a surface; to spring back  |
| 48. prophet of d__m                | <i>n.</i> death, destruction, or some other terrible situation that cannot be avoided  |
| 49. con_____ve holidays            | <i>adj.</i> following in a sequence or order without interruption or break; occurring one after another                                |
| 50. fu_____l a lifetime dream      | <i>v.</i> to meet the requirements or expectations; to achieve or realize  |
| 51. waste eli_____on               | <i>n.</i> the act or process of removing or getting rid of something or someone  |
| 52. su_____e a plane crash         | <i>v.</i> to live or exist despite a dangerous event or period   |
| 53. a c__e about the crime         | <i>n.</i> an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery |
| 54. el_____te sexual barriers      | <i>v.</i> to remove or get rid of someone or something   |
| 55. in_____e a high degree of risk | <i>v.</i> to include or affect someone or something as a necessary part of something else  |

ANSWERS: 44. accelerate, 45. desire, 46. eccentric, 47. bounce, 48. doom, 49. consecutive, 50. fulfill, 51. elimination, 52. survive, 53. clue, 54. eliminate, 55. involve

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|------------------------------------|---|
| 56. acc_____te a chemical reaction | <i>v.</i> to make something faster or earlier; to cause to develop or progress more quickly   |
| 57. the ma_____m speed             | <i>adj.</i> the largest or greatest amount or value attainable or attained  |
| 58. suffer con_____ve defeats      | <i>adj.</i> following in a sequence or order without interruption or break; occurring one after another   |
| 59. a gas ch_____r                 | <i>n.</i> a large room used for a formal, public, or particular purpose; one of the parts of a parliament   |
| 60. do the flying tr_____e         | <i>n.</i> a horizontal bar or rope that is suspended from two points, used by acrobats and circus performers to perform aerial feats and acrobatics   |
| 61. crossword pu____e              | <i>n.</i> a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand |
| 62. bo____e back from failure      | <i>v.</i> to cause to move up or away after hitting a surface; to spring back   |
| 63. common in_____on               | <i>n.</i> the creation of a new device or process resulting from study and experimentation; the act of inventing  |
| 64. human can_____ll               | <i>n.</i> a large metal or stone ball shot or fired from a cannon   |
| 65. regular ins_____on             | <i>n.</i> the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something  |

ANSWERS: 56. accelerate, 57. maximum, 58. consecutive, 59. chamber, 60. trapeze, 61. puzzle, 62. bounce, 63. invention, 64. cannonball, 65. inspection



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|-------------------------------------|---|
| 66. su____e you're right            | <i>v.</i> to think that something is likely to be actual or possible  |
| 67. the in_____on of new techniques | <i>n.</i> the creation of a new device or process resulting from study and experimentation; the act of inventing  |
| 68. unsolved my____y                | <i>n.</i> something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle   |
| 69. decision-making pr____s         | <i>n.</i> a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products |
| 70. unsatisfied de___e              | <i>n.</i> a strong feeling of wanting to have or do something   |
| 71. economic d__m                   | <i>n.</i> death, destruction, or some other terrible situation that cannot be avoided   |
| 72. pa__e a moment                  | <i>v.</i> to take a short break from talking or doing something before continuing   |
| 73. an____ce the award winners      | <i>v.</i> to make something known or officially inform people about something   |
| 74. su____e a blizzard              | <i>v.</i> to live or exist despite a dangerous event or period  |

ANSWERS: 66. suppose, 67. invention, 68. mystery, 69. process, 70. desire, 71. doom, 72. pause, 73. announce, 74. survive

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|---------------------------|---|
| 75. a unit of acc_____ion | <i>n.</i> a rate of increase in velocity; the rate of change of velocity with respect to time   |
| 76. opp_____on campaign   | <i>n.</i> the act of disagreeing or resisting; the state of strong disagreement   |
| 77. la___h a big attack   | <i>v.</i> to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time                                    |
| 78. a gr__d meal          | <i>adj.</i> important and large in size, scope, or extent   |
| 79. fu_____l a contract   | <i>v.</i> to meet the requirements or expectations; to achieve or realize   |
| 80. have ho___w legs      | <i>adj.</i> having a hole, empty space inside, or indentation on the surface  |
| 81. my_____y novel        | <i>n.</i> something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle |
| 82. ab__t a takeoff       | <i>v.</i> to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb                                   |
| 83. re___e a language     | <i>v.</i> to make something more pure, polished, cultured, or effective; to improve, perfect, or enhance through a process of purification or development   |

ANSWERS: 75. acceleration, 76. opposition, 77. launch, 78. grand, 79. fulfill, 80. hollow, 81. mystery, 82. abort, 83. refine

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|-----------------------------------|--|
| 84. bo__d up a staircase          | <i>v.</i> to move forward by leaps and bounds; to form the boundary of something   |
| 85. f__e their homes              | <i>v.</i> to leave by running away, especially out of fear or danger   |
| 86. the rin_____er of the gang    | <i>n.</i> the leader or main organizer of a group, typically one that engages in a negative or illegal activity  |
| 87. political rin_____er          | <i>n.</i> the leader or main organizer of a group, typically one that engages in a negative or illegal activity  |
| 88. f__e abroad                   | <i>v.</i> to leave by running away, especially out of fear or danger   |
| 89. individual ins_____on         | <i>n.</i> detailed direction, order, etc., on how to do or use something   |
| 90. lo___e a missing pet          | <i>v.</i> to specify or determine the exact position of someone or something   |
| 91. c___l an arm                  | <i>v.</i> to wind something in a spiral or helical shape; to create a coil or coil-like shape; to group or organize something closely together in a circular or spiral pattern |
| 92. la___h a spaceship into orbit | <i>v.</i> to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time |
| 93. is_____on booth               | <i>n.</i> the condition of being alone or lonely; the act or state of separation between persons or groups   |

ANSWERS: 84. bound, 85. flee, 86. ringleader, 87. ringleader, 88. flee, 89. instruction, 90. locate, 91. coil, 92. launch, 93. isolation

94. ins\_\_\_\_\_on report *n.* the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something
95. ad\_\_\_\_\_nt to his house *adj.* next to, close to, or adjoining something
96. ex\_\_\_\_\_e weather events *adj.* very great in amount or degree

ANSWERS: 94. inspection, 95. adjacent, 96. extreme

## Session 3: Fill in the Blanks

1. The robot can accurately \_\_\_\_\_ construction material.  
*v.* to specify or determine the exact position of someone or something
2. The man \_\_\_\_\_ before opening the door.  
*v.* to take a short break from talking or doing something before continuing
3. I love jumping on the \_\_\_\_\_ in my backyard.  
*n.* a strong fabric sheet attached by springs to a frame, used for bouncing on
4. The investigation \_\_\_\_\_ several government agencies and is expected to take several months.  
*v.* to include or affect someone or something as a necessary part of something else
5. They will \_\_\_\_\_ between various emotional states.  
*v.* to cause to move up or away after hitting a surface; to spring back
6. The police couldn't find a \_\_\_\_\_ to her whereabouts.  
*n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
7. We can \_\_\_\_\_ this possibility from those consumptions.  
*v.* to remove or get rid of someone or something
8. The \_\_\_\_\_ surrounding the disappearance of the traveler has yet to be solved by authorities.  
*n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

ANSWERS: 1. locate, 2. paused, 3. trampoline, 4. involves, 5. bounce, 6. clue, 7. eliminate, 8. mystery

9. The government tried to \_\_\_\_\_ the commercialization of this development.
- v. to make something faster or earlier; to cause to develop or progress more quickly
10. The \_\_\_\_\_ of the factory's equipment caused significant damage.
- n. the deliberate and malicious damage, destruction, or disruption of equipment, machinery, or other property, often by someone with a particular agenda or motive; the subversion of an organization or institution by secret agents or spies
11. These birds can only \_\_\_\_\_ in temperate climates.
- v. to live or exist despite a dangerous event or period
12. It is a basic instinct to \_\_\_\_\_ from a dangerous situation.
- v. to leave by running away, especially out of fear or danger
13. Before starting the project, the engineer performed an \_\_\_\_\_ of the construction site.
- n. the act of examining, assessing, or reviewing something to ensure its accuracy, quality, safety, or compliance; the process of investigating or evaluating something
14. The heavy \_\_\_\_\_ fired a loud shot that echoed across the battlefield.
- n. a large, heavy gun fired from a fixed position or mounted on a vehicle, used in warfare or hunting
15. The company is working to \_\_\_\_\_ its production process to be more efficient.
- v. to make something more pure, polished, cultured, or effective; to improve, perfect, or enhance through a process of purification or development

ANSWERS: 9. accelerate, 10. sabotage, 11. survive, 12. flee, 13. inspection, 14. cannon, 15. refine

16. The car's \_\_\_\_\_ was impressive, going from 0 to 60 mph in just 5 seconds.
- n.* a rate of increase in velocity; the rate of change of velocity with respect to time
17. This jigsaw \_\_\_\_\_ is challenging because there are no pictures.
- n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand
18. Necessity is the mother of \_\_\_\_\_.
- n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
19. He was \_\_\_\_\_ but he was also a genius.
- adj.* weird or unusual, sometimes in a funny way
20. She \_\_\_\_\_ a quick picture of the beautiful sunset before it disappeared.
- v.* to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands
21. The company is set to \_\_\_\_\_ its new product line next month.
- v.* to send or propel something into the air or space using a device such as a rocket, missile, or spacecraft; to make something available or on sale for the first time
22. The government's efforts toward disease \_\_\_\_\_ have been successful in many regions.
- n.* the act or process of removing or getting rid of something or someone
23. She carefully \_\_\_\_\_ the rope so that it wouldn't tangle.
- v.* to wind something in a spiral or helical shape; to create a coil or coil-like shape; to group or organize something closely together in a circular or spiral pattern

ANSWERS: 16. acceleration, 17. puzzle, 18. invention, 19. eccentric, 20. snapped, 21. launch, 22. elimination, 23. coiled

24. This year's \_\_\_\_\_ gathering will be held in Canada.

*adj.* important and large in size, scope, or extent

25. The castle collapsed as multiple \_\_\_\_\_ hit the walls.

*n.* a large metal or stone ball shot or fired from a cannon

26. Canada \_\_\_\_\_ on the United States.

*v.* to move forward by leaps and bounds; to form the boundary of something

27. Low sexual \_\_\_\_\_ typically correlates with low testosterone levels.

*n.* a strong feeling of wanting to have or do something

28. The company had to \_\_\_\_\_ the plan because of financial constraints.

*v.* to terminate or cancel something before it is complete or fully developed; to cause the end of a pregnancy before the fetus is viable or can survive outside the womb

29. Everyone was aware of the impending \_\_\_\_\_ but was unable to prevent it.

*n.* death, destruction, or some other terrible situation that cannot be avoided

30. The \_\_\_\_\_ party strongly disagreed with the government's proposed legislation.

*n.* the act of disagreeing or resisting; the state of strong disagreement

31. What do you \_\_\_\_\_ the culprit's motive was?

*v.* to think that something is likely to be actual or possible

32. They needed further \_\_\_\_\_ to perform their duties efficiently.

*n.* detailed direction, order, etc., on how to do or use something

ANSWERS: 24. grand, 25. cannonballs, 26. bounds, 27. desire, 28. abort, 29. doom, 30. opposition, 31. suppose, 32. instruction



33. The athlete won three \_\_\_\_\_ championships in her sport.

*adj.* following in a sequence or order without interruption or break; occurring one after another

34. Life expectancy has grown \_\_\_\_\_ this century.

*adv.* in a very impressive manner

35. The \_\_\_\_\_ of the circus kept the audience entertained with their amazing tricks.

*n.* the leader or main organizer of a group, typically one that engages in a negative or illegal activity

36. The stock prices have \_\_\_\_\_ in the last hour, causing concern for investors.

*v.* to fall or drop suddenly and steeply; to decline rapidly or sharply

37. It was the first time for her, but she \_\_\_\_\_ the role of Priest.

*v.* to meet the requirements or expectations; to achieve or realize

38. His hypothesis concerns the role of an \_\_\_\_\_ field in human health.

*adj.* of or relating to the magnetism produced by electric charge in motion

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

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

40. The third season of the anime show has been \_\_\_\_\_.

*v.* to make something known or officially inform people about something

41. The tree had a \_\_\_\_\_ trunk, which made it easy for animals to take shelter inside.

*adj.* having a hole, empty space inside, or indentation on the surface

ANSWERS: 33. consecutive, 34. dramatically, 35. ringleader, 36. plummeted, 37. fulfilled, 38. electromagnetic, 39. isolation, 40. announced, 41. hollow

42. Our country has military alliances with \_\_\_\_\_ countries.

*adj.* next to, close to, or adjoining something

43. The surgeon made an incision in the \_\_\_\_\_ of the patient's heart.

*n.* a large room used for a formal, public, or particular purpose; one of the parts of a parliament

44. The \_\_\_\_\_ temperature recorded this summer was higher than average.

*adj.* the largest or greatest amount or value attainable or attained

45. As a \_\_\_\_\_ he helped me realize my career.

*n.* a person who helps and advises a younger or less experienced person over time, usually at work or school

46. Solar gravity creates \_\_\_\_\_ pressures and temperatures.

*adj.* very great in amount or degree

47. The daring \_\_\_\_\_ act left the audience gasping in amazement.

*n.* a horizontal bar or rope that is suspended from two points, used by acrobats and circus performers to perform aerial feats and acrobatics

48. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.

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

ANSWERS: 42. adjacent, 43. chambers, 44. maximum, 45. mentor, 46. extreme, 47. trapeze, 48. process