

# Englist.me



## Vocabulary Builder Reference from...

*Jeff Steers: Who won the space race? | TED Talk*

[https://www.ted.com/talks/jeff\\_steers\\_who\\_won\\_the\\_space\\_race](https://www.ted.com/talks/jeff_steers_who_won_the_space_race)

### All Words

#### IMPORTANT

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## Session 1: Word List

### union

*n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

*synonym*: alliance, coalition, confederation

(1) bank and credit **unions**, (2) a craft **union**

The trade **union** remained adamant about its demands.

### 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.

### human-made

*adj.* created or produced by humans; artificial

*synonym*: artificial, unnatural, manufactured

(1) **human-made** climate change, (2) the worst **human-made** disaster

The bridge is a **human-made** structure and was built to span the river.

## satellite

*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

*synonym* : orbiter, asteroid, moon

(1) a GPS **satellite**, (2) a meteorological **satellite**

Launching an artificial **satellite** contributed to the technological development of our country.

## diameter

*n.* the length of a straight line passing through the center of a circle and connecting two points on the circumference

*synonym* : diam, width

(1) **diameter** of an oval, (2) a particle **diameter**

Draw a circle five centimeters in **diameter**.

## superlative

*adj.* of the highest degree, quality, or intensity; surpassing all others, used to describe comparisons that are extreme or the highest in a particular category

*synonym* : excellent, exceptional, supreme

(1) **superlative** quality, (2) **superlative** achievement

The restaurant's exotic dishes received **superlative** reviews from food critics.

## rocket

*n.* a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon

*synonym* : projectile, missile

(1) **rocket** attack against the enemy, (2) **rocket** fuel

The **rocket** launch platform is visible from this hill.

## missile

*n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

*synonym* : projectile, rocket, bomb

(1) **missile** defense, (2) cruise **missile** attack

The military launched a ballistic **missile** at the enemy's stronghold.

## allied

*adj.* united or connected by a political or military agreement

*synonym* : affiliated, associated, partnered

(1) **allied** forces, (2) chemicals **allied** products

The two countries were **allied** in their efforts to combat terrorism.

## ditch

*n.* a long, narrow, and shallow depression or channel that is dug into the ground; (verb) to throw away

*synonym* : trench, channel, furrow

(1) agricultural **ditch**, (2) **ditch** my career

The farmers used **ditches** to drain water from their fields.

## capture

*v.* to catch a person or an animal and confine them in an area which they cannot escape

*synonym* : catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts

I was able to **capture** the moment on film.

## develop

*v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

*synonym* : evolve, progress, advance

(1) **develop** a strategy, (2) **develop** a skill

We must **develop** a new system to streamline our workflow and increase efficiency.

## intercontinental

*adj.* relating to or occurring between continents, usually referring to travel, communication, or transport

*synonym* : transoceanic, transcontinental, global

(1) **intercontinental** phone call, (2) **intercontinental** ballistic missile

The airline offers **intercontinental** flights to destinations around the world.

## ballistic

*adj.* relating to or resembling the motion or behavior of a projectile in flight; intensely angry or out of control

*synonym*: furious, explosive, enraged

(1) **ballistic** missile, (2) **ballistic** vest

The boss went **ballistic** when he found out we missed the deadline.

## scary

*adj.* causing fear or fright; frightening; intimidating

*synonym*: terrifying, frightening, alarming

(1) **scary** dream, (2) **scary** story

The horror movie was so **scary** that I couldn't watch it alone.

## orbit

*n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels

*synonym*: path, course, trajectory

(1) the **orbit** of the moon, (2) a planetary **orbit**

The rocket engine is used to put the satellite into **orbit**.

## nuclear

*adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

*synonym*: atomic

(1) **nuclear** fusion, (2) use of **nuclear** power

Many countries have now agreed to a treaty banning the use of **nuclear** weapons.

## warhead

*n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation

*synonym*: payload, explosive

(1) **warhead** missile, (2) nuclear **warhead**

The missile launch was successful, and the **warhead** hit its intended target.

## president

*n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

*synonym* : leader, CEO, chairperson

(1) **president** emeritus, (2) vice- **president** for finance

The club **president** does not have absolute power.

## naval

*adj.* of or relating to ships, sailors, or the navy

*synonym* : marine, seafaring, maritime

(1) **naval** battles, (2) **naval** base

The **naval** officer was responsible for the safety and well-being of the crew on his ship.

## excite

*v.* to make someone feel suddenly enthusiastic or eager

*synonym* : thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

## nation

*n.* a large organized community of people living in a particular country or region and having a particular culture

*synonym* : country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

## broadcast

*v.* to send out a program or some information on radio or television

*synonym* : air, announce, advertise

(1) **broadcast** a concert, (2) **broadcast** a radio ad

Most of the programs are **broadcast** in this area.

## vanguard

*n.* the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative

*synonym* : forefront, avant-garde, cutting edge

(1) intellectual **vanguard**, (2) artistic **vanguard**

The company is at the **vanguard** of technological innovation in its industry.

## embarrass

*v.* to cause someone to feel awkward, worried, or ashamed  
*synonym*: disconcert, unsettle, agitate

(1) **embarrass** political enemy, (2) **embarrass** my project  
He looked for an opportunity to **embarrass** that actor in public.

## statistics

*n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

The **statistics** demonstrate that poverty and unemployment are genuine problems.

## headline

*n.* a heading at the top of a newspaper or magazine story or page

*synonym*: title, caption

(1) **headline** article, (2) banner **headline**

The engagement of the two golf players became **headline** news.

## delegate

*n.* a person sent or authorized to represent others, in particular, an elected representative sent to a conference; (verb) to transfer power to someone

*synonym*: representative, envoy, agent

(1) **delegate** a routine task, (2) send a **delegate**

The **delegate** from the small country was not allowed to speak at the meeting.

## mock

*v.* to make fun of someone, usually by imitating them in a witty but harsh way

*synonym*: gibe (or jibe), make fun of, laugh at

(1) **mock** his accent, (2) **mock** at his misfortune

It is impolite to **mock** fun of an international student's English mistakes.

- aid** *n.* things sent to help countries in need, notably food or money; support  
*synonym*: helper, resource, assistance  
(1) financial **aid**, (2) country-by-country **aid** programs  
Pakistan's **aid** budget was still being reviewed.
- fortunate** *adj.* having good luck or lucky  
*synonym*: fortuitous, lucky, blessed  
(1) **fortunate** situation, (2) less **fortunate** person  
He was pretty **fortunate** to pass the exam.
- parallel** *adj.* being everywhere equidistant and not intersecting; of or relating to the simultaneous performance of multiple operations  
*synonym*: aligned, side-by-side, similar  
(1) a **parallel** case, (2) **parallel** processing  
He walked a road **parallel** to the railroad.
- explorer** *n.* a person who travels to places where no one or few people have been before to find out what is there  
*synonym*: adventurer, trailblazer, scout  
(1) team of **explorers**, (2) a polar **explorer**  
Aboriginal people killed the **explorer** who entered the sacred land for them.
- surpass** *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something  
*synonym*: excel, outdo, outperform  
(1) **surpass** imagination, (2) **surpass** \$20 billion in sales  
The athlete's record-breaking performance **surpassed** all expectations.
- astronaut** *n.* a person trained by a space agency to travel outside the Earth's atmosphere  
*synonym*: spaceman, cosmonaut  
(1) **astronaut** mission, (2) **astronaut** in training

The shuttle **astronaut** trained for months before embarking on the space mission.

## mercury

*n.* a heavy, silvery-white metal that is liquid at room temperature and is used in thermometers, electrical equipment, and other devices; (Mercury) the smallest planet and the nearest to the sun

*synonym*: quicksilver, hydrargyrum, Hg

(1) **mercury** poisoning, (2) **Mercury** Plan

The **mercury** in the thermometer had risen to the boiling point.

## advance

*v.* to go or move forward; to develop in a positive way

*synonym*: progress, boost, come along

(1) **advance** the technology, (2) **advance** a cooperative relationship

Scientific knowledge will **advance** significantly with the power of AI.

## 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.

## 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**.

## improvisation

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

*synonym*: spontaneity, ad-lib, extemporization

(1) **improvisation** on stage, (2) jazz **improvisation**

He created a beautiful piece of music using only



## improvisation.

### relation

*n.* the way two persons or groups of people feel and act toward one another

*synonym*: association, linkage, connection

(1) **relation** between cause and effect, (2) **relation** of inclusion

The industrial **relations** laws were passed with little to no alteration.

### negotiate

*v.* to have formal discussions with someone to reach an agreement

*synonym*: discuss, mediate, bargain

(1) **negotiate** a settlement, (2) **negotiate** the price of the house

We are always happy to **negotiate** a discount.

### premier

*adj.* first in importance, order, or position; leading

*synonym*: first, leading, top

(1) **premier** league, (2) **premier** position

He is the **premier** player on the team and always leads them to victory.

### cooperation

*n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.

*synonym*: collaboration, affiliation, alliance

(1) **cooperation** with strategic partners, (2) thoroughgoing **cooperation**

The **cooperation** between businesses and universities created this groundbreaking product.

### competition

*n.* a situation in which someone is attempting to beat or outperform another

*synonym*: contest, match, fight

(1) the first round of the **competition**, (2) intraspecific **competition**

Global **competition** is rising in virtually every industry.

## joint

*adj.* shared, held, or made between two or more people;  
(*noun*) the point of connection between two bones or elements of a skeleton

*synonym* : collaborative, cooperative, combined

(1) a **joint** venture, (2) the bone of a **joint**

After the summit meeting, the prime ministers issued a **joint** statement.

## spacecraft

*n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments

*synonym* : spaceship, satellite, probe

(1) **spacecraft** launch, (2) alien **spacecraft**

The human-crewed **spacecraft** successfully landed on the moon, fulfilling its mission.

## dock

*n.* a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained

*synonym* : harbor, pier, quay

(1) fishing **dock**, (2) loading **dock**

The ship pulled to the **dock**, and we disembarked to start our adventure.

## craft

*n.* an activity that requires a particular skill in making things with one's hands

*synonym* : art, skill, workmanship

(1) **craft** arts of Japan, (2) **craft** manufacture

His hometown was where he first acquired the **craft** of wood carving.

## crew

*n.* a group of people who work together, especially on a ship or airplane

*synonym* : team, group, squad

(1) the film **crew**, (2) the **crew** of a fishing boat  
The ship's **crew** worked hard to repair the damaged sails before the next storm hit.

## exchange

*v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded

*synonym*: trade, swap, interchange

(1) **exchange** rate, (2) **exchange** a few friendly words  
My sister and I frequently **exchange** books, as we love reading.

## 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.

## superpower

*n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

*synonym*: great power, empire, hegemony

(1) **superpower** country, (2) **superpower** leader  
The ability to fly like a bird is often considered a **superpower** in comic books and movies.

## outdo

*v.* to do better than someone; to surpass

*synonym*: excel, surpass, outshine

(1) **outdo** him in trickery, (2) **outdo** the competition  
He tried to **outdo** his rival by breaking the world record.

## pursue

*v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them

*synonym* : seek, hunt, chase

(1) **pursue** a goal, (2) **pursue** freedoms

She intends to **pursue** a political career.

## symbol

*n.* something visible that is used to represent something else

*synonym* : mark, character, insignia

(1) **symbol** color, (2) **symbol** for happiness

The dragon is considered a **symbol** of bravery.

## 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.

## foam

*n.* a mass of small air bubbles formed on the surface of a liquid; a substance that forms a lather when mixed with water

*synonym* : froth, lather, bubble

(1) the **foam** on a beer, (2) plastics **foam** material

The waves crashed against the rocks, creating white **foam**.

## mattress

*n.* a large rectangular pad filled with soft material, used as a bed or part of a bed

*synonym* : bed, pad, cushion

(1) soft **mattress**, (2) queen-size **mattress**

The air **mattress** was so comfortable I slept like a baby all night.

## freeze-dry

*v.* a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water

*synonym* : dehydrate, dry freeze, lyophilize

(1) **freeze-dry** fruit, (2) **freeze-dry** the strawberries

To preserve the freshness of my vegetables, I like to **freeze-dry** them before storing them.

## cancer

*n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

*synonym* : tumor, carcinoma, malignancy

(1) **cancer** diagnosis, (2) **cancer** research

Breast **cancer** is the most common type of cancer in women.

## rely

*v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

*synonym* : depend, count, lean

(1) **rely** on convenience stores, (2) **rely** entirely on him

Babies heavily **rely** on others for food.

## reward

*n.* a thing given in acknowledgment of service, hard work, achievement, etc.

*synonym* : compensation, gratuity, bonus

(1) the **reward** for good works, (2) shopping **rewards** cards

Night fishing has a lot of **rewards**.

## advancement

*n.* the development, improvement, or progress of something

*synonym* : progression, breakthrough, improvement

(1) **advancement** of knowledge, (2) career **advancement**

Competition between countries resulted in fast technological **advancement**.

## vast

*adj.* enormous in size, number, amount, or quantity

*synonym* : expansive, extended, boundless

(1) **vast** majority, (2) **vast** desert

A **vast** audience viewed the broadcast.

## Session 2: Spelling

1. sup\_\_\_\_\_ve achievement  
*adj.* of the highest degree, quality, or intensity; surpassing all others, used to describe comparisons that are extreme or the highest in a particular category
2. ex\_\_\_e the crowd  
*v.* to make someone feel suddenly enthusiastic or eager
3. na\_\_\_n-state  
*n.* a large organized community of people living in a particular country or region and having a particular culture
4. pr\_\_\_\_\_r league  
*adj.* first in importance, order, or position; leading
5. cr\_\_t arts of Japan  
*n.* an activity that requires a particular skill in making things with one's hands
6. adv\_\_\_\_\_nt of knowledge  
*n.* the development, improvement, or progress of something
7. imp\_\_\_\_\_ion on stage  
*n.* the act of making something up on the spot or creating or performing something without preparation
8. the or\_\_t of the moon  
*n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels
9. a seafaring na\_\_\_n  
*n.* a large organized community of people living in a particular country or region and having a particular culture

ANSWERS: 1. superlative, 2. excite, 3. nation, 4. premier, 5. craft, 6. advancement, 7. improvisation, 8. orbit, 9. nation

10. ex\_\_\_\_ge a few friendly words      *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
11. ba\_\_\_\_\_ic missile      *adj.* relating to or resembling the motion or behavior of a projectile in flight; intensely angry or out of control
12. ou\_\_o the competition      *v.* to do better than someone; to surpass
13. the re\_\_\_\_d for good works      *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
14. fre\_\_\_\_\_ry fruit      *v.* a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water
15. ex\_\_\_e rebellion      *v.* to make someone feel suddenly enthusiastic or eager
16. an\_\_\_\_\_ce candidacy      *v.* to make something known or officially inform people about something
17. a planetary or\_\_t      *n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels

ANSWERS: 10. exchange, 11. ballistic, 12. outdo, 13. reward, 14. freeze-dry, 15. excite, 16. announce, 17. orbit

18. financial a\_d *n.* things sent to help countries in need, notably food or money; support
19. al\_\_\_d forces *adj.* united or connected by a political or military agreement
20. ro\_\_\_t attack against the enemy *n.* a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
21. banner he\_\_\_\_ne *n.* a heading at the top of a newspaper or magazine story or page
22. career adv\_\_\_\_\_nt *n.* the development, improvement, or progress of something
23. em\_\_\_\_\_ss my project *v.* to cause someone to feel awkward, worried, or ashamed
24. ca\_\_\_\_\_e customers' hearts *v.* to catch a person or an animal and confine them in an area which they cannot escape
25. fre\_\_\_\_\_ry the strawberries *v.* a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water
26. f\_\_e their homes *v.* to leave by running away, especially out of fear or danger
27. la\_\_\_h a spaceship into orbit *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

ANSWERS: 18. aid, 19. allied, 20. rocket, 21. headline, 22. advancement, 23. embarrass, 24. capture, 25. freeze-dry, 26. flee, 27. launch



28. alien spa\_\_\_\_\_ft *n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments
29. nu\_\_\_\_\_r fusion *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
30. less fo\_\_\_\_\_te person *adj.* having good luck or lucky
31. nuclear wa\_\_\_\_\_d *n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation
32. hum\_\_\_\_\_de climate change *adj.* created or produced by humans; artificial
33. ca\_\_\_\_r research *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
34. di\_\_h my career *n.* a long, narrow, and shallow depression or channel that is dug into the ground; (verb) to throw away
35. plastics f\_\_m material *n.* a mass of small air bubbles formed on the surface of a liquid; a substance that forms a lather when mixed with water
36. m\_\_k at his misfortune *v.* to make fun of someone, usually by imitating them in a witty but harsh way
37. the first round of the com\_\_\_\_\_on *n.* a situation in which someone is attempting to beat or outperform another

ANSWERS: 28. spacecraft, 29. nuclear, 30. fortunate, 31. warhead, 32. human-made, 33. cancer, 34. ditch, 35. foam, 36. mock, 37. competition

- |  |             |  |
|--|-------------|--|
| 38. ou__o him in trickery              | <i>v.</i>   | to do better than someone; to surpass  |
| 39. coo_____on with strategic partners | <i>n.</i>   | the act or situation of working together with someone towards a shared purpose, benefit, etc.  |
| 40. re_____on of inclusion             | <i>n.</i>   | the way two persons or groups of people feel and act toward one another  |
| 41. int_____tal phone call             | <i>adj.</i> | relating to or occurring between continents, usually referring to travel, communication, or transport  |
| 42. ca_____e a glimpse                 | <i>v.</i>   | to catch a person or an animal and confine them in an area which they cannot escape  |
| 43. the c__w of a fishing boat         | <i>n.</i>   | a group of people who work together, especially on a ship or airplane  |
| 44. sup_____ve quality                 | <i>adj.</i> | of the highest degree, quality, or intensity; surpassing all others, used to describe comparisons that are extreme or the highest in a particular category                                     |
| 45. thoroughgoing coo_____on           | <i>n.</i>   | the act or situation of working together with someone towards a shared purpose, benefit, etc.  |
| 46. re_____on between cause and effect | <i>n.</i>   | the way two persons or groups of people feel and act toward one another  |
| 47. country-by-country a_d programs    | <i>n.</i>   | things sent to help countries in need, notably food or money; support  |
| 48. me_____y poisoning                 | <i>n.</i>   | a heavy, silvery-white metal that is liquid at room temperature and is used in thermometers, electrical equipment, and other devices; (Mercury) the smallest planet and the nearest to the sun |

ANSWERS: 38. outdo, 39. cooperation, 40. relation, 41. intercontinental, 42. capture, 43. crew, 44. superlative, 45. cooperation, 46. relation, 47. aid, 48. mercury

49. use of nu\_\_\_\_r power *adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
50. intellectual va\_\_\_\_rd *n.* the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative
51. di\_\_\_\_er of an oval *n.* the length of a straight line passing through the center of a circle and connecting two points on the circumference
52. sy\_\_\_\_l for happiness *n.* something visible that is used to represent something else
53. de\_\_\_\_p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
54. su\_\_\_\_s \$20 billion in sales *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
55. sc\_\_y story *adj.* causing fear or fright; frightening; intimidating
56. wa\_\_\_\_d missile *n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation
57. cr\_\_t manufacture *n.* an activity that requires a particular skill in making things with one's hands

ANSWERS: 49. nuclear, 50. vanguard, 51. diameter, 52. symbol, 53. develop, 54. surpass, 55. scary, 56. warhead, 57. craft

58. team of ex\_\_\_\_\_ers *n.* a person who travels to places where no one or few people have been before to find out what is there
59. int\_\_\_\_\_tal ballistic missile *adj.* relating to or occurring between continents, usually referring to travel, communication, or transport
60. chemicals al\_\_\_\_d products *adj.* united or connected by a political or military agreement
61. sy\_\_\_\_l color *n.* something visible that is used to represent something else
62. cruise mi\_\_\_\_\_e attack *n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism
63. jazz imp\_\_\_\_\_ion *n.* the act of making something up on the spot or creating or performing something without preparation
64. as\_\_\_\_\_ut in training *n.* a person trained by a space agency to travel outside the Earth's atmosphere
65. ba\_\_\_\_\_ic vest *adj.* relating to or resembling the motion or behavior of a projectile in flight; intensely angry or out of control
66. fishing d\_\_k *n.* a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained

ANSWERS: 58. explorer, 59. intercontinental, 60. allied, 61. symbol, 62. missile, 63. improvisation, 64. astronaut, 65. ballistic, 66. dock

67. ne\_\_\_\_\_te the price of the house      *v.* to have formal discussions with someone to reach an agreement
68. br\_\_\_\_\_st a concert      *v.* to send out a program or some information on radio or television
69. fo\_\_\_\_\_te situation      *adj.* having good luck or lucky
70. ne\_\_\_\_\_te a settlement      *v.* to have formal discussions with someone to reach an agreement
71. pu\_\_\_e freedoms      *v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
72. ma\_\_\_\_\_e stars      *adj.* enormous amount; very heavy and solid
73. a jo\_\_t venture      *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
74. de\_\_\_\_\_te a routine task      *n.* a person sent or authorized to represent others, in particular, an elected representative sent to a conference; (verb) to transfer power to someone
75. na\_\_l base      *adj.* of or relating to ships, sailors, or the navy
76. pu\_\_\_e a goal      *v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
77. mi\_\_\_\_\_e defense      *n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

ANSWERS: 67. negotiate, 68. broadcast, 69. fortunate, 70. negotiate, 71. pursue, 72. massive, 73. joint, 74. delegate, 75. naval, 76. pursue, 77. missile

78. send a de\_\_\_\_te *n.* a person sent or authorized to represent others, in particular, an elected representative sent to a conference; (verb) to transfer power to someone
79. shopping re\_\_\_\_ds cards *n.* a thing given in acknowledgment of service, hard work, achievement, etc.
80. loading d\_\_k *n.* a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained
81. sup\_\_\_\_er leader *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
82. he\_\_\_\_ne article *n.* a heading at the top of a newspaper or magazine story or page
83. spa\_\_\_\_ft launch *n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments
84. sup\_\_\_\_er country *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

ANSWERS: 78. delegate, 79. reward, 80. dock, 81. superpower, 82. headline, 83. spacecraft, 84. superpower

85. pa\_\_\_\_el processing *adj.* being everywhere equidistant and not intersecting; of or relating to the simultaneous performance of multiple operations
86. as\_\_\_\_\_ut mission *n.* a person trained by a space agency to travel outside the Earth's atmosphere
87. bank and credit un\_\_ns *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
88. the cabin pressure fell dra\_\_\_\_\_lly *adv.* in a very impressive manner
89. ca\_\_\_r diagnosis *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
90. the bone of a jo\_\_t *adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton
91. the f\_\_m on a beer *n.* a mass of small air bubbles formed on the surface of a liquid; a substance that forms a lather when mixed with water
92. r\_\_y on convenience stores *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
93. a meteorological sa\_\_\_\_\_te *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

ANSWERS: 85. parallel, 86. astronaut, 87. union, 88. dramatically, 89. cancer, 90. joint, 91. foam, 92. rely, 93. satellite

94. an\_\_\_\_ce the award winners      *v.* to make something known or officially inform people about something
95. the film c\_\_w      *n.* a group of people who work together, especially on a ship or airplane
96. queen-size ma\_\_\_\_ss      *n.* a large rectangular pad filled with soft material, used as a bed or part of a bed
97. a pa\_\_\_\_el case      *adj.* being everywhere equidistant and not intersecting; of or relating to the simultaneous performance of multiple operations
98. na\_\_l battles      *adj.* of or relating to ships, sailors, or the navy
99. a craft un\_\_n      *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
100. ma\_\_\_\_e amounts      *adj.* enormous amount; very heavy and solid
101. a GPS sa\_\_\_\_te      *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
102. agricultural di\_\_h      *n.* a long, narrow, and shallow depression or channel that is dug into the ground; (verb) to throw away
103. r\_\_y entirely on him      *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

ANSWERS: 94. announce, 95. crew, 96. mattress, 97. parallel, 98. naval, 99. union, 100. massive, 101. satellite, 102. ditch, 103. rely



104. pr\_\_\_\_r position *adj.* first in importance, order, or position; leading
105. vice-pr\_\_\_\_\_nt for finance *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
106. em\_\_\_\_\_ss political enemy *v.* to cause someone to feel awkward, worried, or ashamed
107. the worst hum\_\_\_\_\_de disaster *adj.* created or produced by humans; artificial
108. pr\_\_\_\_\_nt emeritus *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
109. f\_\_e abroad *v.* to leave by running away, especially out of fear or danger
110. he confessed dra\_\_\_\_\_lly *adv.* in a very impressive manner
111. a polar ex\_\_\_\_\_er *n.* a person who travels to places where no one or few people have been before to find out what is there
112. ex\_\_\_\_\_ge rate *v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
113. m\_\_k his accent *v.* to make fun of someone, usually by imitating them in a witty but harsh way

ANSWERS: 104. premier, 105. president, 106. embarrass, 107. human-made, 108. president, 109. flee, 110. dramatically, 111. explorer, 112. exchange, 113. mock

114. ro\_\_\_t fuel *n.* a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon
115. artistic va\_\_\_\_\_rd *n.* the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative
116. a particle di\_\_\_\_\_er *n.* the length of a straight line passing through the center of a circle and connecting two points on the circumference
117. Me\_\_\_\_\_y Plan *n.* a heavy, silvery-white metal that is liquid at room temperature and is used in thermometers, electrical equipment, and other devices; (Mercury) the smallest planet and the nearest to the sun
118. sta\_\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
119. intraspecific com\_\_\_\_\_on *n.* a situation in which someone is attempting to beat or outperform another
120. soft ma\_\_\_\_\_ss *n.* a large rectangular pad filled with soft material, used as a bed or part of a bed
121. v\_\_t majority *adj.* enormous in size, number, amount, or quantity
122. su\_\_\_\_\_s imagination *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something

ANSWERS: 114. rocket, 115. vanguard, 116. diameter, 117. mercury, 118. statistics, 119. competition, 120. mattress, 121. vast, 122. surpass

123. de\_\_\_\_p a skill                    *v.*    to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
124. official sta\_\_\_\_\_cs            *n.*    the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
125. la\_\_\_h a big attack                *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
126. br\_\_\_\_\_st a radio ad            *v.*    to send out a program or some information on radio or television
127. sc\_\_y dream                        *adj.* causing fear or fright; frightening; intimidating
128. v\_\_t desert                         *adj.* enormous in size, number, amount, or quantity
129. ad\_\_\_\_\_e the technology        *v.*    to go or move forward; to develop in a positive way
130. ad\_\_\_\_\_e a cooperative relationship    *v.*    to go or move forward; to develop in a positive way

ANSWERS: 123. develop, 124. statistics, 125. launch, 126. broadcast, 127. scary, 128. vast, 129. advance, 130. advance

## Session 3: Fill in the Blanks

1. The recent economic downturn has resulted in \_\_\_\_\_ layoffs.  
*adj.* enormous amount; very heavy and solid
2. My sister and I frequently \_\_\_\_\_ books, as we love reading.  
*v.* to give something and receive something else in return, often with the implication that the items being traded are of equal or comparable value; (noun) the act of giving or taking something in return for something else; a place or system where goods or services can be bought, sold, or traded
3. We must \_\_\_\_\_ a new system to streamline our workflow and increase efficiency.  
*v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
4. The waves crashed against the rocks, creating white \_\_\_\_\_.  
*n.* a mass of small air bubbles formed on the surface of a liquid; a substance that forms a lather when mixed with water
5. Life expectancy has grown \_\_\_\_\_ this century.  
*adv.* in a very impressive manner
6. Aboriginal people killed the \_\_\_\_\_ who entered the sacred land for them.  
*n.* a person who travels to places where no one or few people have been before to find out what is there
7. The ship's \_\_\_\_\_ worked hard to repair the damaged sails before the next storm hit.  
*n.* a group of people who work together, especially on a ship or airplane

ANSWERS: 1. massive, 2. exchange, 3. develop, 4. foam, 5. dramatically, 6. explorer, 7. crew

8. The \_\_\_\_\_ in the thermometer had risen to the boiling point.
- n.* a heavy, silvery-white metal that is liquid at room temperature and is used in thermometers, electrical equipment, and other devices; (Mercury) the smallest planet and the nearest to the sun
9. The shuttle \_\_\_\_\_ trained for months before embarking on the space mission.
- n.* a person trained by a space agency to travel outside the Earth's atmosphere
10. Breast \_\_\_\_\_ is the most common type of cancer in women.
- n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
11. The missile launch was successful, and the \_\_\_\_\_ hit its intended target.
- n.* the explosive or destructive part of a missile, rocket, or other weapons that are designed to explode on impact or detonation
12. Competition between countries resulted in fast technological \_\_\_\_\_.
- n.* the development, improvement, or progress of something
13. Draw a circle five centimeters in \_\_\_\_\_.
- n.* the length of a straight line passing through the center of a circle and connecting two points on the circumference
14. Pakistan's \_\_\_ budget was still being reviewed.
- n.* things sent to help countries in need, notably food or money; support
15. Many countries have now agreed to a treaty banning the use of \_\_\_\_\_ weapons.
- adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy

ANSWERS: 8. mercury, 9. astronaut, 10. cancer, 11. warhead, 12. advancement, 13. diameter, 14. aid, 15. nuclear

16. He was pretty \_\_\_\_\_ to pass the exam.

*adj.* having good luck or lucky

17. The industrial \_\_\_\_\_ laws were passed with little to no alteration.

*n.* the way two persons or groups of people feel and act toward one another

18. His hometown was where he first acquired the \_\_\_\_\_ of wood carving.

*n.* an activity that requires a particular skill in making things with one's hands

19. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.

*n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

20. The bridge is a \_\_\_\_\_ structure and was built to span the river.

*adj.* created or produced by humans; artificial

21. The farmers used \_\_\_\_\_ to drain water from their fields.

*n.* a long, narrow, and shallow depression or channel that is dug into the ground;  
(verb) to throw away

22. We are always happy to \_\_\_\_\_ a discount.

*v.* to have formal discussions with someone to reach an agreement

23. He created a beautiful piece of music using only \_\_\_\_\_.

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

24. The company is at the \_\_\_\_\_ of technological innovation in its industry.

*n.* the leading or forefront position in a movement, campaign, or trend; a person or group that is at the forefront of something new or innovative

ANSWERS: 16. fortunate, 17. relations, 18. craft, 19. statistics, 20. human-made, 21. ditches, 22. negotiate, 23. improvisation, 24. vanguard

25. The engagement of the two golf players became \_\_\_\_\_ news.  
*n.* a heading at the top of a newspaper or magazine story or page
26. The restaurant's exotic dishes received \_\_\_\_\_ reviews from food critics.  
*adj.* of the highest degree, quality, or intensity; surpassing all others, used to describe comparisons that are extreme or the highest in a particular category
27. Launching an artificial \_\_\_\_\_ contributed to the technological development of our country.  
*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
28. The news of her promotion \_\_\_\_\_ her.  
*v.* to make someone feel suddenly enthusiastic or eager
29. The third season of the anime show has been \_\_\_\_\_.  
*v.* to make something known or officially inform people about something
30. She intends to \_\_\_\_\_ a political career.  
*v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
31. The rocket engine is used to put the satellite into \_\_\_\_\_.  
*n.* the path of an object around a celestial body, especially a planet, star, or moon, under the influence of gravity; (of medicine) the bony cavity in the skull that houses the eyeball and its associated structures, like muscles, nerves, and blood vessels
32. He looked for an opportunity to \_\_\_\_\_ that actor in public.  
*v.* to cause someone to feel awkward, worried, or ashamed

ANSWERS: 25. headline, 26. superlative, 27. satellite, 28. excited, 29. announced, 30. pursue, 31. orbit, 32. embarrass

33. The \_\_\_\_\_ of Japan is known for its unique culture and advanced technology.  
*n.* a large organized community of people living in a particular country or region and having a particular culture
34. The two countries were \_\_\_\_\_ in their efforts to combat terrorism.  
*adj.* united or connected by a political or military agreement
35. The \_\_\_\_\_ officer was responsible for the safety and well-being of the crew on his ship.  
*adj.* of or relating to ships, sailors, or the navy
36. The ship pulled to the \_\_\_\_\_ and we disembarked to start our adventure.  
*n.* a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained
37. The boss went \_\_\_\_\_ when he found out we missed the deadline.  
*adj.* relating to or resembling the motion or behavior of a projectile in flight; intensely angry or out of control
38. It is impolite to \_\_\_\_\_ fun of an international student's English mistakes.  
*v.* to make fun of someone, usually by imitating them in a witty but harsh way
39. The \_\_\_\_\_ launch platform is visible from this hill.  
*n.* a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon
40. I was able to \_\_\_\_\_ the moment on film.  
*v.* to catch a person or an animal and confine them in an area which they cannot escape

ANSWERS: 33. nation, 34. allied, 35. naval, 36. dock, 37. ballistic, 38. mock, 39. rocket, 40. capture



41. Most of the programs are \_\_\_\_\_ in this area.

*v.* to send out a program or some information on radio or television

42. The horror movie was so \_\_\_\_\_ that I couldn't watch it alone.

*adj.* causing fear or fright; frightening; intimidating

43. 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

44. After the summit meeting, the prime ministers issued a \_\_\_\_\_ statement.

*adj.* shared, held, or made between two or more people; (noun) the point of connection between two bones or elements of a skeleton

45. The human-crewed \_\_\_\_\_ successfully landed on the moon, fulfilling its mission.

*n.* a vehicle designed to travel through space, typically carrying astronauts or scientific instruments

46. He is the \_\_\_\_\_ player on the team and always leads them to victory.

*adj.* first in importance, order, or position; leading

47. The club \_\_\_\_\_ does not have absolute power.

*n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

48. The \_\_\_\_\_ from the small country was not allowed to speak at the meeting.

*n.* a person sent or authorized to represent others, in particular, an elected representative sent to a conference; (verb) to transfer power to someone

ANSWERS: 41. broadcast, 42. scary, 43. launch, 44. joint, 45. spacecraft, 46. premier, 47. president, 48. delegate

49. Night fishing has a lot of \_\_\_\_\_.

*n.* a thing given in acknowledgment of service, hard work, achievement, etc.

50. The ability to fly like a bird is often considered a \_\_\_\_\_ in comic books and movies.

*n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

51. The athlete's record-breaking performance \_\_\_\_\_ all expectations.

*v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something

52. Global \_\_\_\_\_ is rising in virtually every industry.

*n.* a situation in which someone is attempting to beat or outperform another

53. The dragon is considered a \_\_\_\_\_ of bravery.

*n.* something visible that is used to represent something else

54. It is a basic instinct to \_\_\_\_\_ from a dangerous situation.

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

55. The \_\_\_\_\_ between businesses and universities created this groundbreaking product.

*n.* the act or situation of working together with someone towards a shared purpose, benefit, etc.

56. The trade \_\_\_\_\_ remained adamant about its demands.

*n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

ANSWERS: 49. rewards, 50. superpower, 51. surpassed, 52. competition, 53. symbol, 54. flee, 55. cooperation, 56. union

57. A \_\_\_\_\_ audience viewed the broadcast.

*adj.* enormous in size, number, amount, or quantity

58. He walked a road \_\_\_\_\_ to the railroad.

*adj.* being everywhere equidistant and not intersecting; of or relating to the simultaneous performance of multiple operations

59. The military launched a ballistic \_\_\_\_\_ at the enemy's stronghold.

*n.* a weapon, such as a rocket or guided projectile, that is self-propelled and directed by remote control or by an internal guidance mechanism

60. The air \_\_\_\_\_ was so comfortable I slept like a baby all night.

*n.* a large rectangular pad filled with soft material, used as a bed or part of a bed

61. Babies heavily \_\_\_\_\_ on others for food.

*v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

62. He tried to \_\_\_\_\_ his rival by breaking the world record.

*v.* to do better than someone; to surpass

63. Scientific knowledge will \_\_\_\_\_ significantly with the power of AI.

*v.* to go or move forward; to develop in a positive way

64. To preserve the freshness of my vegetables, I like to \_\_\_\_\_ them before storing them.

*v.* a method of preserving food or other substances by freezing them and then rapidly removing the frozen water by sublimation, creating a dried product that can be reconstituted by adding water

ANSWERS: 57. vast, 58. parallel, 59. missile, 60. mattress, 61. rely, 62. outdo, 63. advance, 64. freeze-dry

65. The airline offers \_\_\_\_\_ flights to destinations around the world.

*adj.* relating to or occurring between continents, usually referring to travel, communication, or transport

ANSWERS: 65. intercontinental