

# Englist.me



## Vocabulary Builder Reference from...

*R. Saravanan: Is the weather actually becoming more extreme? | TED Talk*

[https://www.ted.com/talks/r\\_saravanan\\_is\\_the\\_weather\\_actually\\_becoming\\_more\\_extreme](https://www.ted.com/talks/r_saravanan_is_the_weather_actually_becoming_more_extreme)

### All Words

#### IMPORTANT

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## Session 1: Word List

### meteorology

*n.* the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions

(1) agricultural **meteorology**, (2) marine **meteorology**

He conducted his research at the **meteorology** laboratory using large-scale computing.

### globe

*n.* the earth or world, mainly used to emphasize its vastness

*synonym*: Earth, world, sphere

(1) terrestrial **globe**, (2) around the **globe**

His final goal is to sail around the **globe**.

### rampant

*adj.* (especially of something bad or unwelcome) flourishing or spreading everywhere in a way that cannot be controlled

*synonym*: prevalent, dense, uncontrolled

(1) **rampant** growth of weeds, (2) **rampant** corruption

In an overly protective industry, violations of the ethics rules tend to be **rampant**.

### wildfire

*n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope

*synonym* : blaze, bonfire, flame

(1) **wildfire** spread, (2) arson-caused **wildfire**

The **wildfire** destroyed hundreds of homes and forced thousands of people to evacuate.

## tropical

*adj.* originating in, located in, or characteristic of the tropics

*synonym* : equatorial, tropic

(1) **tropical** cyclones, (2) **tropical** islands

**Tropical** storm Marco is making his way along the coast of Florida.

## cyclone

*n.* a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs

*synonym* : tornado, twister, hurricane

(1) **cyclone** warning, (2) devastating **cyclone**

The **cyclone's** strong winds and rough seas severely impacted the fishing industry.

## 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.

## prediction

*n.* the act of predicting the future by reasoning; a statement made about the future

*synonym* : forecast, anticipation, foretelling

(1) make my **predictions**, (2) gloomy **predictions**

These results muddied the **prediction**.

## trend

*n.* a general direction in which something is changing or developing

*synonym* : direction, movement, tendency

(1) an international **trend**, (2) the **trend** away from television

The oil price continued their downward **trend**.

## disaster

*n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life

*synonym*: catastrophe, calamity, tragedy

(1) global **disaster**, (2) **disaster** recovery

The **disaster** response team worked around the clock to aid those affected by the earthquake.

## climate

*n.* the weather in a particular location averaged over some long period

*synonym*: atmosphere, weather, environment

(1) a cold **climate**, (2) effects of **climate** change

**Climate** and weather have an impact on every part of our lifestyles.

## predict

*v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience

*synonym*: forecast, anticipate, foresee

(1) **predict** the future, (2) **predict** when she will arrive

It's notoriously challenging to **predict** birth rates.

## define

*v.* to state or explain precisely the nature, scope, or meaning of something

*synonym*: characterize, depict, express

(1) **define** a word, (2) **define** my position

To advance this discussion, we must **define** "success" rigorously.

## atmosphere

*n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

*synonym*: air, ambiance, circumstances

(1) carbon dioxide in the **atmosphere**, (2) a convivial **atmosphere**

The spaceship began to burn up as it approached the Earth's **atmosphere**.

## roughly

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

*synonym*: approximately, more or less, around

(1) **roughly** explain my idea, (2) **roughly** speaking  
Five miles is **roughly** similar to eight kilometers.

## accuracy

*n.* the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake

*synonym*: precision, exactness, truthfulness

(1) degree of **accuracy**, (2) the **accuracy** of his compass  
To assure **accuracy**, I recommend investing in high-quality test kits.

## atmospheric

*adj.* about or located in the earth's atmosphere

*synonym*: atmospherical, climatic

(1) doubling of **atmospheric** carbon dioxide,  
(2) **atmospheric** pressure

The sea surface temperature and **atmospheric** circulation are inextricably linked.

## forecast

*n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance

*synonym*: prediction, outlook, (verb) guess

(1) a weather **forecast**, (2) **forecast** an epidemic  
Their team specializes in demand **forecasts** for our products.

## temperature

*n.* the degree of hotness or coldness of a thing or place

*synonym*: climate, warmth, degree

(1) extreme **temperatures**, (2) the atmospheric **temperature**

Cities around the world set records for highest **temperatures** this summer.

## specific

*adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

*synonym*: particular, definite, distinct

(1) **specific** instructions, (2) industry- **specific** regulations

The scientist conducted a study that provided **specific** details about the species' behavior.

## initial

*adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name

*synonym*: basic, primary, beginning

(1) **initial** velocity, (2) an **initial** letter

They took the **initial** step toward reconciliation.

## precipitation

*n.* moisture that condenses from the atmosphere and falls to the earth in the form of rain, snow, sleet, or hail; an unexpected acceleration or hastening

*synonym*: moisture, rain, snow

(1) **precipitation** pattern, (2) the annual **precipitation**

The **precipitation** forecast for the weekend is for heavy rain.

## humidity

*n.* the amount of water vapor in the air, typically as a percentage of the maximum that the air could hold at that temperature

*synonym*: moisture, dampness, wetness

(1) uncomfortable **humidity**, (2) **humidity** sensor

The **humidity** in the tropical forest was so high that it was hard to breathe.

## determinant

*n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

*synonym*: cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

## release

*v.* to set free or allow to escape from confinement

*synonym*: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air

The animal rights group worked to **release** the dolphins back

into the wild.

## balloon

*n.* a small bag made of thin rubber or other light material that can be inflated with air or gas, used as a toy or as a decoration; (verb) to become inflated

*synonym* : aerostat, blimp, (verb) billow out

(1) **balloon** ride, (2) **balloon** into a severe political problem  
The satellite **balloon** slowly ascended into the sky.

## instrument

*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

*synonym* : apparatus, tool, device

(1) musical **instruments**, (2) surgical **instruments**

This electronic **instrument** is required to undergo periodic inspections to ensure precision.

## radiosonde

*n.* a small, expendable instrument package containing sensors for collecting and transmitting meteorological data, typically carried into the atmosphere by a weather balloon

*synonym* : weather balloon, sounding balloon

(1) launch **radiosonde**, (2) meteorological **radiosonde**

The **radiosonde's** data can create weather forecasts, detect severe storms, and monitor atmospheric conditions that affect airline safety.

## transmit

*v.* to send or forward an electronic signal; to pass something from one person or thing to another

*synonym* : convey, share, dispatch

(1) **transmit** the disease, (2) **transmit** information

Parents often **transmit** their characteristics to their children.

## physics

*n.* the science of matter and energy and their interactions

(1) nuclear **physics**, (2) laws of **physics**

He studied the **physics** of radiation.

## unfortunately

*adv.* by bad luck; unluckily

*synonym* : regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately**

The treatments were done but, **unfortunately**, were unsuccessful.

## fundamental

*adj.* forming an essential base or core from which everything else develops or is affected

*synonym* : basic, essential, entire

(1) **fundamental** education, (2) **fundamental** rights

Human behavior has **fundamental** characteristics.

## chaotic

*adj.* without any order or organization; extremely disorganized, unpredictable, and confusing

*synonym* : disorderly, cluttered, topsy-turvy

(1) the **chaotic** economic situation, (2) **chaotic** theory

Change is also occurring in Turkey as a result of **chaotic** reform.

## incredibly

*adv.* in a way that is very difficult to believe; exceedingly or extremely

*synonym* : enormously, exceptionally, extraordinarily

(1) **incredibly** cheerful character, (2) get **incredibly** insecure

Several cities are experiencing **incredibly** high unemployment rates.

## sensitive

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

*synonym* : exposed, susceptible, keen

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

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

## absolute

*adj.* perfect or complete or to the most considerable degree possible

*synonym* : complete, infrangible, indisputable

(1) **absolute** loyalty, (2) an **absolute** must

Gandhi had an **absolute** zeal for nonviolence.

## disturbance

*n.* something that interrupts a settled and peaceful condition or that makes someone feel nervous or worried

*synonym* : disorder, upset, annoyance

(1) a nervous **disturbance**, (2) a **disturbance** caused by a terrorist

This building construction causes serious **disturbance** to residents.

## 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.

## reliable

*adj.* worthy of being relied on; trustworthy

*synonym* : dependable, trustworthy, dedicated

(1) **reliable** access, (2) guarantee **reliable** delivery

Trains are **reliable**, inexpensive, and ideal for long-distance travel.

## turbulent

*adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation

*synonym* : chaotic, stormy, tumultuous

(1) **turbulent** waves, (2) **turbulent** age

The stock market has been **turbulent** lately, with prices fluctuating rapidly.

## definition

*n.* a concise explanation of the meaning of a word, phrase, or symbol

*synonym* : description, connotation, meaning

(1) a precise **definition**, (2) the **definition** of a word



Parallel lines are, by **definition**, lines on the same plane that never cross.

## ignore

*v.* to intentionally not listen or pay attention to

*synonym*: neglect, disregard, shun

(1) **ignore** her advice, (2) **ignore** a ban

Since independence, the area has been completely **ignored**.

## parameter

*n.* a numerical or other measurable factors that characterize a system or set of data

*synonym*: factor, variable, characteristic

(1) **parameter** estimation, (2) **parameter** tuning

The temperature range was one of the critical **parameters** we had to consider when designing the experiment.

## boundary

*n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places

*synonym*: border, frontier, limitation

(1) geographical **boundary**, (2) the **boundary** between reality and fantasy

He wandered the **boundary** between life and death by gunfire.

## constraint

*n.* a limit or restriction on something, such as an action, behavior, or thought

*synonym*: limitation, restriction, bound

(1) **constraint** on business activity, (2) strict time **constraints**

The budget **constraint** forced them to make difficult decisions.

## radiation

*n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

*synonym*: dissemination, emission, irradiation

(1) exposure to **radiation**, (2) electromagnetic **radiation**

He tried every possible treatment, including chemotherapy and **radiation** therapy.

## analyze

*v.* to think about in-depth and evaluate to discover essential features or meaning

*synonym*: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

## precise

*adj.* sharply exact or accurate or delimited

*synonym*: accurate, exact, distinct

(1) **precise** analyses, (2) estimate **precise** costs

The content is **precise** and informative for me.

## distance

*n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

*synonym*: space, gap, span

(1) driving **distance**, (2) social **distance**

The marathon runner covered a long **distance** in a short amount of time.

## 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.

## accurate

*adj.* correct and exact in all details

*synonym*: exact, precise, proper

(1) provide **accurate** information, (2) **accurate** measurements

The official transcript contains **accurate** academic records.

**rev** *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute  
*synonym*: revolution, RPM, speed  
(1) low- **rev** engine, (2) **rev** up the crowd  
He stepped on the gas pedal, and the engine released a loud **rev**.

**periodic** *adj.* happening at regular intervals over a while  
*synonym*: regular, frequent, recurring  
(1) the **periodic** blooming of the cherry-blossom,  
(2) **periodic** payments  
Astronomers are examining whether the **periodic** signals emanating from this star are artificial.

**well-defined** *adj.* having clear and precise boundaries or characteristics; distinctly outlined or delimited; easily understood or recognizable  
*synonym*: clear, distinct, precise  
(1) **well-defined** terms, (2) **well-defined** objectives  
The **well-defined** set of instructions made it easy to assemble the furniture.

**tricky** *adj.* requiring care and skill because challenging to do or deal with  
*synonym*: thorny, problematic, crafty  
(1) **tricky** problem, (2) a **tricky** recipe to follow  
We have discussed the entirety of this **tricky** problem.

**slight** *adj.* very small in degree or amount  
*synonym*: feeble, nuanced, subtle  
(1) feel a **slight** concern, (2) **slight** increase  
We made **slight** modifications to reflect the views of both sides.

## represent

*v.* to speak, act, or be present on behalf of another person or group; to form or constitute

*synonym*: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

## shift

*n.* a slight transition in position, direction, or trend

*synonym*: transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

## degree

*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

*synonym*: level, qualification, diploma

(1) bachelor's **degree**, (2) **degree** centigrade

She received her **degree** in psychology from the university.

## equivalent

*n.* having the same value, quality, meaning, purpose, etc.

*synonym*: equal, counterpart, match

(1) **equivalent** amounts, (2) **equivalent** in meaning

The European Central Bank is Europe's **equivalent** of the Federal Reserve.

## 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.

## surge

*n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.

*synonym* : rush, spate, deluge

(1) a **surge** of shoppers, (2) the **surge** in foreign tourism

She drowned her **surge** of anger through her creative work.

## dramatic

*adj.* very sudden, very excellent, or full of action and excitement

*synonym* : striking, theatrical, breathtaking

(1) make **dramatic** changes, (2) a **dramatic** rescue at sea

The statement had a **dramatic** impact on house prices.

## heatwave

*n.* a prolonged period of hot and dry weather, often accompanied by high humidity and extreme temperatures; a sensation of intense heat, often caused by exposure to hot or humid conditions

(1) summer **heatwave**, (2) dangerous **heatwave**

The crops in the farming community have been significantly affected by the prolonged **heatwave**, leading to concerns about food security.

## drought

*n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation

*synonym* : dryness, aridity, water shortage

(1) periods of **drought**, (2) **drought** conditions

The region has been experiencing a severe **drought**, leading to water shortages and crop failures.

## random

*adj.* made, done, or happening without method, conscious decision, or any regular pattern

*synonym* : incidental, arbitrary, unanticipated

(1) a **random** choice, (2) bombs fell at **random**  
To find drunk drivers, police conduct **random** tests.

## likelihood

*n.* the probability or chance that something will happen or be the case

*synonym* : probability, chance, possibility

(1) **likelihood** of the success, (2) improve the **likelihood** of a cure

The **likelihood** of the project being completed on time is uncertain.

## universal

*adj.* existing or affecting everywhere or everyone

*synonym* : common, broad, worldwide

(1) **universal** life, (2) principles of **universal** design

The picture earned near- **universal** acclaim from critics.

## 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.

## 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.

## identify

*v.* to recognize someone or something and say or prove who or what they are

*synonym* : determine, specify, recognize

(1) **identify** handwriting, (2) **identify** gene sequences

I will introduce you to how to **identify** the leading causes of the malfunction.

## shifting

*adj.* constantly changing or moving

*synonym* : unfirm, shifty, fluctuating

(1) **shifting** balance, (2) continuously **shifting** landscape

Trends in the fashion industry are so **shifting** that it is challenging to keep up with them.

## 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

1. the ch\_\_\_\_c economic situation      *adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
2. exposure to ra\_\_\_\_\_on      *n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
3. un\_\_\_\_\_al life      *adj.* existing or affecting everywhere or everyone
4. tu\_\_\_\_\_nt waves      *adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation
5. fun\_\_\_\_\_al rights      *adj.* forming an essential base or core from which everything else develops or is affected
6. tr\_\_\_\_\_al cyclones      *adj.* originating in, located in, or characteristic of the tropics
7. pr\_\_\_\_\_t when she will arrive      *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
8. tr\_\_\_\_\_al islands      *adj.* originating in, located in, or characteristic of the tropics
9. extreme tem\_\_\_\_\_res      *n.* the degree of hotness or coldness of a thing or place
10. tr\_\_\_\_\_it information      *v.* to send or forward an electronic signal; to pass something from one person or thing to another

ANSWERS: 1. chaotic, 2. radiation, 3. universal, 4. turbulent, 5. fundamental, 6. tropical, 7. predict, 8. tropical, 9. temperature, 10. transmit



11. fo\_\_\_\_st an epidemic *n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance
12. pa\_\_\_\_\_er tuning *n.* a numerical or other measurable factors that characterize a system or set of data
13. unf\_\_\_\_\_ely caught in a shower *adv.* by bad luck; unluckily
14. ig\_\_\_e her advice *v.* to intentionally not listen or pay attention to
15. unsolved my\_\_\_\_y *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
16. nuclear ph\_\_\_\_s *n.* the science of matter and energy and their interactions
17. a nervous dis\_\_\_\_\_ce *n.* something that interrupts a settled and peaceful condition or that makes someone feel nervous or worried
18. effects of cl\_\_\_\_e change *n.* the weather in a particular location averaged over some long period
19. de\_\_\_e centigrade *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
20. de\_\_\_e a word *v.* to state or explain precisely the nature, scope, or meaning of something

ANSWERS: 11. forecast, 12. parameter, 13. unfortunately, 14. ignore, 15. mystery, 16. physics, 17. disturbance, 18. climate, 19. degree, 20. define

21. laws of ph\_\_\_\_s *n.* the science of matter and energy and their interactions
22. re\_\_\_\_e CO2 into the air *v.* to set free or allow to escape from confinement
23. musical ins\_\_\_\_nts *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work
24. an ab\_\_\_\_te must *adj.* perfect or complete or to the most considerable degree possible
25. lo\_\_\_\_e a tumor *v.* to specify or determine the exact position of someone or something
26. bachelor's de\_\_\_\_e *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
27. equ\_\_\_\_nt amounts *n.* having the same value, quality, meaning, purpose, etc.
28. tr\_\_\_\_y problem *adj.* requiring care and skill because challenging to do or deal with
29. a det\_\_\_\_nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
30. a precise def\_\_\_\_on *n.* a concise explanation of the meaning of a word, phrase, or symbol
31. sh\_\_\_\_ng balance *adj.* constantly changing or moving

ANSWERS: 21. physics, 22. release, 23. instrument, 24. absolute, 25. locate, 26. degree, 27. equivalent, 28. tricky, 29. determinant, 30. definition, 31. shifting

32. provide ac\_\_\_\_te information      *adj.* correct and exact in all details
33. ab\_\_\_\_te loyalty      *adj.* perfect or complete or to the most considerable degree possible
34. ac\_\_\_\_te measurements      *adj.* correct and exact in all details
35. a convivial atm\_\_\_\_re      *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
36. the bo\_\_\_\_ry between reality and fantasy      *n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places
37. dr\_\_\_\_t conditions      *n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation
38. an in\_\_\_\_l letter      *adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
39. ba\_\_\_\_n into a severe political problem      *n.* a small bag made of thin rubber or other light material that can be inflated with air or gas, used as a toy or as a decoration; (verb) to become inflated
40. ma\_\_\_\_e stars      *adj.* enormous amount; very heavy and solid
41. the characters that re\_\_\_\_nt numbers      *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
42. a tr\_\_\_\_y recipe to follow      *adj.* requiring care and skill because challenging to do or deal with
43. pr\_\_\_\_e analyses      *adj.* sharply exact or accurate or delimited

ANSWERS: 32. accurate, 33. absolute, 34. accurate, 35. atmosphere, 36. boundary, 37. drought, 38. initial, 39. balloon, 40. massive, 41. represent, 42. tricky, 43. precise

44. the pe\_\_\_\_ic blooming of the cherry-blossom  
*adj.* happening at regular intervals over a while
45. a ra\_\_\_\_m choice  
*adj.* made, done, or happening without method, conscious decision, or any regular pattern
46. pe\_\_\_\_ic payments  
*adj.* happening at regular intervals over a while
47. tr\_\_\_\_it the disease  
*v.* to send or forward an electronic signal; to pass something from one person or thing to another
48. a cold cl\_\_\_\_e  
*n.* the weather in a particular location averaged over some long period
49. launch rad\_\_\_\_de  
*n.* a small, expendable instrument package containing sensors for collecting and transmitting meteorological data, typically carried into the atmosphere by a weather balloon
50. agricultural met\_\_\_\_gy  
*n.* the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions
51. electromagnetic ra\_\_\_\_on  
*n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
52. baby with se\_\_\_\_ve skin  
*adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

ANSWERS: 44. periodic, 45. random, 46. periodic, 47. transmit, 48. climate, 49. radiosonde, 50. meteorology, 51. radiation, 52. sensitive

53. ex\_\_\_\_\_e weather events *adj.* very great in amount or degree
54. gloomy pre\_\_\_\_\_ons *n.* the act of predicting the future by reasoning; a statement made about the future
55. global di\_\_\_\_\_er *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
56. re\_\_\_\_\_e a prisoner *v.* to set free or allow to escape from confinement
57. my\_\_\_\_\_y novel *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
58. ma\_\_\_\_\_e amounts *adj.* enormous amount; very heavy and solid
59. the annual pre\_\_\_\_\_ion *n.* moisture that condenses from the atmosphere and falls to the earth in the form of rain, snow, sleet, or hail; an unexpected acceleration or hastening
60. estimate pr\_\_\_\_\_e costs *adj.* sharply exact or accurate or delimited
61. 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
62. lo\_\_\_e a missing pet *v.* to specify or determine the exact position of someone or something
63. an\_\_\_\_\_e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning

ANSWERS: 53. extreme, 54. prediction, 55. disaster, 56. release, 57. mystery, 58. massive, 59. precipitation, 60. precise, 61. warhead, 62. locate, 63. analyze

64. sp\_\_\_\_ic instructions *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
65. environmental det\_\_\_\_nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
66. ba\_\_\_\_n ride *n.* a small bag made of thin rubber or other light material that can be inflated with air or gas, used as a toy or as a decoration; (verb) to become inflated
67. fo\_\_\_\_te situation *adj.* having good luck or lucky
68. marine met\_\_\_\_gy *n.* the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions
69. the su\_\_e in foreign tourism *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
70. major paradigm sh\_\_t *n.* a slight transition in position, direction, or trend
71. inc\_\_\_\_ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
72. even more unf\_\_\_\_ely *adv.* by bad luck; unluckily
73. sl\_\_t increase *adj.* very small in degree or amount
74. surgical ins\_\_\_\_nts *n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

ANSWERS: 64. specific, 65. determinant, 66. balloon, 67. fortunate, 68. meteorology, 69. surge, 70. shift, 71. incredibly, 72. unfortunately, 73. slight, 74. instrument

75. geographical bo\_\_\_\_ry *n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places
76. social di\_\_\_\_ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
77. get inc\_\_\_\_ly insecure *adv.* in a way that is very difficult to believe; exceedingly or extremely
78. carbon dioxide in the atm\_\_\_\_re *n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work
79. dangerous he\_\_\_\_ve *n.* a prolonged period of hot and dry weather, often accompanied by high humidity and extreme temperatures; a sensation of intense heat, often caused by exposure to hot or humid conditions
80. terrestrial gl\_\_e *n.* the earth or world, mainly used to emphasize its vastness
81. ra\_\_\_\_t growth of weeds *adj.* (especially of something bad or unwelcome) flourishing or spreading everywhere in a way that cannot be controlled
82. ch\_\_\_\_c theory *adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
83. a dr\_\_\_\_ic rescue at sea *adj.* very sudden, very excellent, or full of action and excitement

ANSWERS: 75. boundary, 76. distance, 77. incredibly, 78. atmosphere, 79. heatwave, 80. globe, 81. rampant, 82. chaotic, 83. dramatic

84. atm\_\_\_\_\_ic pressure *adj.* about or located in the earth's atmosphere
85. con\_\_\_\_\_nt on business activity *n.* a limit or restriction on something, such as an action, behavior, or thought
86. doubling of atm\_\_\_\_\_ic carbon dioxide *adj.* about or located in the earth's atmosphere
87. an\_\_\_\_\_e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
88. se\_\_\_\_\_ve documents *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
89. pre\_\_\_\_\_ion pattern *n.* moisture that condenses from the atmosphere and falls to the earth in the form of rain, snow, sleet, or hail; an unexpected acceleration or hastening
90. the atmospheric tem\_\_\_\_\_re *n.* the degree of hotness or coldness of a thing or place
91. wel\_\_\_\_\_ned terms *adj.* having clear and precise boundaries or characteristics; distinctly outlined or delimited; easily understood or recognizable
92. id\_\_\_\_\_fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
93. summer he\_\_\_\_\_ve *n.* a prolonged period of hot and dry weather, often accompanied by high humidity and extreme temperatures; a sensation of intense heat, often caused by exposure to hot or humid conditions

ANSWERS: 84. atmospheric, 85. constraint, 86. atmospheric, 87. analyze, 88. sensitive, 89. precipitation, 90. temperature, 91. well-defined, 92. identify, 93. heatwave



94. hu\_\_\_\_ty sensor *n.* the amount of water vapor in the air, typically as a percentage of the maximum that the air could hold at that temperature
95. industry-sp\_\_\_\_ic regulations *adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise
96. acc\_\_\_\_te a chemical reaction *v.* to make something faster or earlier; to cause to develop or progress more quickly
97. a dis\_\_\_\_ce caused by a terrorist *n.* something that interrupts a settled and peaceful condition or that makes someone feel nervous or worried
98. make my pre\_\_\_\_ons *n.* the act of predicting the future by reasoning; a statement made about the future
99. driving di\_\_\_\_ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
100. low-r\_v engine *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
101. di\_\_\_\_er recovery *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
102. ex\_\_\_\_e sports *adj.* very great in amount or degree

ANSWERS: 94. humidity, 95. specific, 96. accelerate, 97. disturbance, 98. prediction, 99. distance, 100. rev, 101. disaster, 102. extreme

103. lik\_\_\_\_\_od of the success *n.* the probability or chance that something will happen or be the case
104. wel\_\_\_\_\_ned objectives *adj.* having clear and precise boundaries or characteristics; distinctly outlined or delimited; easily understood or recognizable
105. in\_\_\_\_\_l velocity *adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name
106. a su\_\_e of shoppers *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
107. make dr\_\_\_\_\_ic changes *adj.* very sudden, very excellent, or full of action and excitement
108. the ac\_\_\_\_\_cy of his compass *n.* the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake
109. tu\_\_\_\_\_nt age *adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation
110. meteorological rad\_\_\_\_\_de *n.* a small, expendable instrument package containing sensors for collecting and transmitting meteorological data, typically carried into the atmosphere by a weather balloon
111. continuously sh\_\_\_\_\_ng landscape *adj.* constantly changing or moving
112. 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

ANSWERS: 103. likelihood, 104. well-defined, 105. initial, 106. surge, 107. dramatic, 108. accuracy, 109. turbulent, 110. radiosonde, 111. shifting, 112. warhead

113. around the gl\_\_e *n.* the earth or world, mainly used to emphasize its vastness
114. 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
115. r\_v up the crowd *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
116. ra\_\_\_\_t corruption *adj.* (especially of something bad or unwelcome) flourishing or spreading everywhere in a way that cannot be controlled
117. acc\_\_\_\_\_te the car *v.* to make something faster or earlier; to cause to develop or progress more quickly
118. re\_\_\_\_le access *adj.* worthy of being relied on; trustworthy
119. Doppler sh\_\_t *n.* a slight transition in position, direction, or trend
120. cy\_\_\_\_e warning *n.* a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs
121. guarantee re\_\_\_\_le delivery *adj.* worthy of being relied on; trustworthy
122. devastating cy\_\_\_\_e *n.* a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs

ANSWERS: 113. globe, 114. nuclear, 115. rev, 116. rampant, 117. accelerate, 118. reliable, 119. shift, 120. cyclone, 121. reliable, 122. cyclone

123. bombs fell at ra\_\_\_m *adj.* made, done, or happening without method, conscious decision, or any regular pattern
124. id\_\_\_\_fy handwriting *v.* to recognize someone or something and say or prove who or what they are
125. the def\_\_\_\_\_on of a word *n.* a concise explanation of the meaning of a word, phrase, or symbol
126. pr\_\_\_\_\_t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
127. the tr\_\_d away from television *n.* a general direction in which something is changing or developing
128. principles of un\_\_\_\_\_al design *adj.* existing or affecting everywhere or everyone
129. arson-caused wi\_\_\_\_\_re *n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope
130. ro\_\_\_\_\_y speaking *adv.* approximately but not precisely; with a violent manner
131. pa\_\_\_\_\_er estimation *n.* a numerical or other measurable factors that characterize a system or set of data
132. wi\_\_\_\_\_re spread *n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope
133. periods of dr\_\_\_\_\_t *n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation
134. equ\_\_\_\_\_nt in meaning *n.* having the same value, quality, meaning, purpose, etc.

ANSWERS: 123. random, 124. identify, 125. definition, 126. predict, 127. trend, 128. universal, 129. wildfire, 130. roughly, 131. parameter, 132. wildfire, 133. drought, 134. equivalent

135. a weather fo\_\_\_\_st  
*n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance
136. feel a sl\_\_\_\_t concern  
*adj.* very small in degree or amount
137. an international tr\_\_d  
*n.* a general direction in which something is changing or developing
138. nu\_\_\_\_r fusion  
*adj.* of or relating to or constituting the nucleus of an atom; deriving destructive energy from the release of atomic energy
139. uncomfortable hu\_\_\_\_ty  
*n.* the amount of water vapor in the air, typically as a percentage of the maximum that the air could hold at that temperature
140. ig\_\_\_\_e a ban  
*v.* to intentionally not listen or pay attention to
141. improve the lik\_\_\_\_od of a cure  
*n.* the probability or chance that something will happen or be the case
142. ro\_\_\_\_y explain my idea  
*adv.* approximately but not precisely; with a violent manner
143. strict time con\_\_\_\_nts  
*n.* a limit or restriction on something, such as an action, behavior, or thought
144. de\_\_\_\_e my position  
*v.* to state or explain precisely the nature, scope, or meaning of something
145. fun\_\_\_\_al education  
*adj.* forming an essential base or core from which everything else develops or is affected

ANSWERS: 135. forecast, 136. slight, 137. trend, 138. nuclear, 139. humidity, 140. ignore, 141. likelihood, 142. roughly, 143. constraint, 144. define, 145. fundamental

146. less fo\_\_\_\_\_te person

*adj.* having good luck or lucky

147. re\_\_\_\_\_nt by a diagram

*v.* to speak, act, or be present on behalf of another person or group; to form or constitute

148. degree of ac\_\_\_\_\_cy

*n.* the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake

ANSWERS: 146. fortunate, 147. represent, 148. accuracy

## Session 3: Fill in the Blanks

1. 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
2. I will introduce you to how to \_\_\_\_\_ the leading causes of the malfunction.  
*v.* to recognize someone or something and say or prove who or what they are
3. In an overly protective industry, violations of the ethics rules tend to be \_\_\_\_\_.  
*adj.* (especially of something bad or unwelcome) flourishing or spreading everywhere in a way that cannot be controlled
4. The European Central Bank is Europe's \_\_\_\_\_ of the Federal Reserve.  
*n.* having the same value, quality, meaning, purpose, etc.
5. We elected him to \_\_\_\_\_ us at the international conference.  
*v.* to speak, act, or be present on behalf of another person or group; to form or constitute
6. Several cities are experiencing \_\_\_\_\_ high unemployment rates.  
*adv.* in a way that is very difficult to believe; exceedingly or extremely
7. Since independence, the area has been completely \_\_\_\_\_.  
*v.* to intentionally not listen or pay attention to
8. He stepped on the gas pedal, and the engine released a loud \_\_\_\_\_.  
*n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

ANSWERS: 1. mystery, 2. identify, 3. rampant, 4. equivalent, 5. represent, 6. incredibly, 7. ignored, 8. rev

9. Trains are \_\_\_\_\_ inexpensive, and ideal for long-distance travel.

*adj.* worthy of being relied on; trustworthy

10. The treatments were done but, \_\_\_\_\_ were unsuccessful.

*adv.* by bad luck; unluckily

11. It's notoriously challenging to \_\_\_\_\_ birth rates.

*v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience

12. To find drunk drivers, police conduct \_\_\_\_\_ tests.

*adj.* made, done, or happening without method, conscious decision, or any regular pattern

13. The \_\_\_\_\_ forecast for the weekend is for heavy rain.

*n.* moisture that condenses from the atmosphere and falls to the earth in the form of rain, snow, sleet, or hail; an unexpected acceleration or hastening

14. The government tried to \_\_\_\_\_ the commercialization of this development.

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

15. Human behavior has \_\_\_\_\_ characteristics.

*adj.* forming an essential base or core from which everything else develops or is affected

16. The sea surface temperature and \_\_\_\_\_ circulation are inextricably linked.

*adj.* about or located in the earth's atmosphere

ANSWERS: 9. reliable, 10. unfortunately, 11. predict, 12. random, 13. precipitation, 14. accelerate, 15. fundamental, 16. atmospheric



17. Could you help me \_\_\_\_\_ some furniture?

*n.* a slight transition in position, direction, or trend

18. She received her \_\_\_\_\_ in psychology from the university.

*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

19. Astronomers are examining whether the \_\_\_\_\_ signals emanating from this star are artificial.

*adj.* happening at regular intervals over a while

20. \_\_\_\_\_ and weather have an impact on every part of our lifestyles.

*n.* the weather in a particular location averaged over some long period

21. One \_\_\_\_\_ of success is having a positive attitude and a strong work ethic.

*n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

22. 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

23. These results muddied the \_\_\_\_\_.

*n.* the act of predicting the future by reasoning; a statement made about the future

24. The content is \_\_\_\_\_ and informative for me.

*adj.* sharply exact or accurate or delimited

ANSWERS: 17. shift, 18. degree, 19. periodic, 20. Climate, 21. determinant, 22. nuclear, 23. prediction, 24. precise

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

*adj.* very great in amount or degree

26. We made \_\_\_\_\_ modifications to reflect the views of both sides.

*adj.* very small in degree or amount

27. Parents often \_\_\_\_\_ their characteristics to their children.

*v.* to send or forward an electronic signal; to pass something from one person or thing to another

28. The \_\_\_\_\_ of the project being completed on time is uncertain.

*n.* the probability or chance that something will happen or be the case

29. Trends in the fashion industry are so \_\_\_\_\_ that it is challenging to keep up with them.

*adj.* constantly changing or moving

30. The region has been experiencing a severe \_\_\_\_\_ leading to water shortages and crop failures.

*n.* a long period of time during which there is very little or no rain, leading to a shortage of water and often causing damage to crops and other vegetation

31. The marathon runner covered a long \_\_\_\_\_ in a short amount of time.

*n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

32. This building construction causes serious \_\_\_\_\_ to residents.

*n.* something that interrupts a settled and peaceful condition or that makes someone feel nervous or worried

ANSWERS: 25. extreme, 26. slight, 27. transmit, 28. likelihood, 29. shifting, 30. drought, 31. distance, 32. disturbance

33. They took the \_\_\_\_\_ step toward reconciliation.

*adj.* of or happening at the beginning; (noun) the first letter of a word, especially a person's name

34. The official transcript contains \_\_\_\_\_ academic records.

*adj.* correct and exact in all details

35. The animal rights group worked to \_\_\_\_\_ the dolphins back into the wild.

*v.* to set free or allow to escape from confinement

36. The \_\_\_\_\_ response team worked around the clock to aid those affected by the earthquake.

*n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life

37. He tried every possible treatment, including chemotherapy and \_\_\_\_\_ therapy.

*n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

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

*adj.* having good luck or lucky

39. The budget \_\_\_\_\_ forced them to make difficult decisions.

*n.* a limit or restriction on something, such as an action, behavior, or thought

40. This electronic \_\_\_\_\_ is required to undergo periodic inspections to ensure precision.

*n.* an object used to make musical sounds, such as a piano, guitar, or drum; a tool or device used for a specific activity, particularly in specialist or scientific work

ANSWERS: 33. initial, 34. accurate, 35. release, 36. disaster, 37. radiation, 38. fortunate, 39. constraint, 40. instrument

41. The \_\_\_\_\_ in the tropical forest was so high that it was hard to breathe.  
*n.* the amount of water vapor in the air, typically as a percentage of the maximum that the air could hold at that temperature
42. Change is also occurring in Turkey as a result of \_\_\_\_\_ reform.  
*adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
43. Parallel lines are, by \_\_\_\_\_ lines on the same plane that never cross.  
*n.* a concise explanation of the meaning of a word, phrase, or symbol
44. 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
45. The satellite \_\_\_\_\_ slowly ascended into the sky.  
*n.* a small bag made of thin rubber or other light material that can be inflated with air or gas, used as a toy or as a decoration; (verb) to become inflated
46. The teacher is very \_\_\_\_\_ to children's feelings.  
*adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
47. The temperature range was one of the critical \_\_\_\_\_ we had to consider when designing the experiment.  
*n.* a numerical or other measurable factors that characterize a system or set of data
48. To assure \_\_\_\_\_ I recommend investing in high-quality test kits.  
*n.* the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake

ANSWERS: 41. humidity, 42. chaotic, 43. definition, 44. warhead, 45. balloon, 46. sensitive, 47. parameters, 48. accuracy,

49. Cities around the world set records for highest \_\_\_\_\_ this summer.  
*n.* the degree of hotness or coldness of a thing or place
50. The robot can accurately \_\_\_\_\_ construction material.  
*v.* to specify or determine the exact position of someone or something
51. To advance this discussion, we must \_\_\_\_\_ "success" rigorously.  
*v.* to state or explain precisely the nature, scope, or meaning of something
52. He studied the \_\_\_\_\_ of radiation.  
*n.* the science of matter and energy and their interactions
53. Five miles is \_\_\_\_\_ similar to eight kilometers.  
*adv.* approximately but not precisely; with a violent manner
54. We have discussed the entirety of this \_\_\_\_\_ problem.  
*adj.* requiring care and skill because challenging to do or deal with
55. He conducted his research at the \_\_\_\_\_ laboratory using large-scale computing.  
*n.* the branch of science that deals with processes in the Earth's atmosphere that cause weather conditions
56. The \_\_\_\_\_ destroyed hundreds of homes and forced thousands of people to evacuate.  
*n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope
57. The \_\_\_\_\_ set of instructions made it easy to assemble the furniture.  
*adj.* having clear and precise boundaries or characteristics; distinctly outlined or delimited; easily understood or recognizable

ANSWERS: 49. temperatures, 50. locate, 51. define, 52. physics, 53. roughly, 54. tricky, 55. meteorology, 56. wildfire, 57. well-defined

58. The statement had a \_\_\_\_\_ impact on house prices.

*adj.* very sudden, very excellent, or full of action and excitement

59. The spaceship began to burn up as it approached the Earth's \_\_\_\_\_.

*n.* the mass of air that surrounds the Earth; the pervading tone or mood of a place, situation, or creative work

60. The recent economic downturn has resulted in \_\_\_\_\_ layoffs.

*adj.* enormous amount; very heavy and solid

61. The \_\_\_\_\_ strong winds and rough seas severely impacted the fishing industry.

*n.* a violent, rotating windstorm that forms over tropical waters and can cause extensive damage to coastal regions, also known as a hurricane or typhoon, depending on the region in which it occurs

62. The scientist conducted a study that provided \_\_\_\_\_ details about the species' behavior.

*adj.* clearly defined or particular to a certain thing or situation; distinct, explicit, and precise

63. She drowned her \_\_\_\_\_ of anger through her creative work.

*n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.

64. He wandered the \_\_\_\_\_ between life and death by gunfire.

*n.* a real or imaginary line that marks the limit or extent of something and separates it from other things or places

65. The picture earned near-\_\_\_\_\_ acclaim from critics.

*adj.* existing or affecting everywhere or everyone

ANSWERS: 58. dramatic, 59. atmosphere, 60. massive, 61. cyclone's, 62. specific, 63. surge, 64. boundary, 65. universal

66. The crops in the farming community have been significantly affected by the prolonged \_\_\_\_\_ leading to concerns about food security.
- n.* a prolonged period of hot and dry weather, often accompanied by high humidity and extreme temperatures; a sensation of intense heat, often caused by exposure to hot or humid conditions
67. His final goal is to sail around the \_\_\_\_\_.
- n.* the earth or world, mainly used to emphasize its vastness
68. Gandhi had an \_\_\_\_\_ zeal for nonviolence.
- adj.* perfect or complete or to the most considerable degree possible
69. \_\_\_\_\_ storm Marco is making his way along the coast of Florida.
- adj.* originating in, located in, or characteristic of the tropics
70. The stock market has been \_\_\_\_\_ lately, with prices fluctuating rapidly.
- adj.* marked by a lot of sudden changes, confusion, or uncertainty; characterized by intense activity or agitation
71. Their team specializes in demand \_\_\_\_\_ for our products.
- n.* a prediction or statement about how something, such as the weather, will develop or what will happen in the future; (verb) to predict the future in advance
72. The oil price continued their downward \_\_\_\_\_.
- n.* a general direction in which something is changing or developing
73. The teacher attempted to \_\_\_\_\_ the root cause of our mistake.
- v.* to think about in-depth and evaluate to discover essential features or meaning

ANSWERS: 66. heatwave, 67. globe, 68. absolute, 69. Tropical, 70. turbulent, 71. forecasts, 72. trend, 73. analyze

74. The \_\_\_\_\_ data can create weather forecasts, detect severe storms, and monitor atmospheric conditions that affect airline safety.

- n.* a small, expendable instrument package containing sensors for collecting and transmitting meteorological data, typically carried into the atmosphere by a weather balloon

ANSWERS: 74. radiosonde's