

# Englist.me



## Vocabulary Builder Reference from...

*Didier Sornette: How we can predict the next financial crisis | TED Talk*

[https://www.ted.com/talks/didier\\_sornette\\_how\\_we\\_can\\_predict\\_the\\_next\\_financial\\_crisis](https://www.ted.com/talks/didier_sornette_how_we_can_predict_the_next_financial_crisis)

### Advanced Words Only

#### IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

## Session 1: Word List

### misguided

*adj.* having or showing a wrong or mistaken understanding of a situation or course of action

*synonym* : mistaken, wrong, erring

(1) **misguided** policies, (2) a **misguided** sense of duty

His **misguided** attempt to fix the problem only made it worse.

### policymaker

*n.* a person in charge of or involved in developing action plans for a political party, business, etc.

*synonym* : lawmaker, legislator

(1) education **policymaker**, (2) regional **policymaker**

**Policymakers** struggle to develop various laws and regulations to address international trade conflicts.

### recession

*n.* a period of economic decline, typically lasting for six months or more, during which trade and industrial activity decrease, and unemployment increases

*synonym* : downturn, slump, contraction

(1) **recession** period, (2) recover from a **recession**

The country is facing a **recession**, with high unemployment and low GDP.

### cascade

*n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

*synonym* : waterfall, watercourse, step

(1) **cascade** connection, (2) transistor **cascade**

The **cascade** of waterfalls in the national park was a breathtaking sight.

## wrath

*n.* extreme anger

*synonym* : fury, irritation, anger

(1) **wrath** of God, (2) a high person's **wrath**

He finally exploded with **wrath** due to the team's repeated failures.

## observatory

*n.* a building designed and equipped to observe the planets, the stars, the weather, etc.

(1) space **observatory**, (2) a meteorological **observatory**

That astronomical **observatory** stands at the top of the mountain.

## underpin

*v.* to support or strengthen the foundations of something

*synonym* : support, foundation, base

(1) **underpin** a structure, (2) **underpin** democratization

The research findings **underpin** the theory that human activities cause global warming.

## extrapolation

*n.* the act of estimating or inferring something based on known information or data, often beyond the range of the available information or data; a projection or projection of trends or patterns into the future

*synonym* : inference, projection

(1) **extrapolation** method, (2) statistical **extrapolation**

The **extrapolation** error led to inaccuracies in the economic forecasting model.

## calibration

*n.* the process of ensuring that an instrument, machine, or process is accurate and functioning correctly, often involving comparison to a standard or reference

*synonym* : adjustment, tuning, standardization

(1) **calibration** error, (2) **calibration** settings

The **calibration** of the equipment was vital to ensure accurate measurements.

## trenchant

*adj.* sharp or incisive in expression or style; effective and articulate; cutting or keen

*synonym*: incisive, penetrating, acute

(1) **trenchant** commentary, (2) **trenchant** analysis

Her **trenchant** criticism of the company's policies sparked a heated debate among the employees.

## lizard

*n.* a reptile that has a relatively long body, two pairs of legs, and a tapering tail

(1) giant **lizard**, (2) **lizard** leather

The **lizard's** tail regenerates if severed.

## climax

*n.* the most intense or exciting moment of an event or experience; the point of highest dramatic tension or emotional intensity in a story, plot, or performance

*synonym*: finale, pinnacle, apex

(1) emotional **climax**, (2) reach a **climax**

The **climax** of the movie had everyone on the edge of their seats.

## emergent

*adj.* starting to exist or view, or to become known

*synonym*: coming, appearing, developing

(1) **emergent** repair of an aorta, (2) an **emergent** republic

Extensive areas of **emergent** plants are usually called marsh.

## endogenous

*adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences

*synonym*: endogenic, innate, internal

(1) **endogenous** growth, (2) **endogenous** opioid system

**Endogenous** factors like genetics and personality are key in determining our behavior.

## perturbation

*n.* a state of anxiety, confusion, or disturbance; a deviation or disruption from the normal or expected state

*synonym* : disruption, disturbance, turmoil

(1) seismic **perturbation**, (2) emotional **perturbation**

The unexpected financial crisis caused a **perturbation** in the stock market, leading to widespread panic among investors.

## swan

*n.* a large waterbird with a long neck, bill, and webbed feet; known for their elegant and graceful appearance

*synonym* : cygnet, waterfowl, bird

(1) **swan** song, (2) black **swan**

The **swan's** feathers glistened in the sunlight.

## empower

*v.* to give someone the power or authority to do something

*synonym* : authorize, endow, entitle

(1) **empower** my life, (2) **empower** the secretary to do the same

The company **empowered** employees to buy low-price items without approval to achieve efficient purchasing.

## marvelous

*adj.* causing wonder or astonishment; excellent

*synonym* : wonderful, amazing, superb

(1) **marvelous** performance, (2) **marvelous** power

The view from the top of the mountain was **marvelous**.

## plateau

*n.* an elevated, relatively level expanse of land, typically vast and extending over a large area; a state or period of little or no change following a period of growth, development, or progress

*synonym* : mesa, tableland, plain

(1) **plateau** region, (2) **plateau** in performance

The hikers finally reached the **plateau** after a long climb up the mountain.

## rupture

*n.* a break or tear in something, especially a bodily tissue or a physical object

*synonym* : fracture, break, tear

(1) a **rupture** between friends, (2) the **rupture** of a blood vessel

A fault line **rupture** can cause significant damage and destruction to surrounding areas.

## emit

*v.* to give off or send out something such as light, heat, sound, gas, etc.

*synonym* : give off, radiate, expel

(1) **emit** a gamma ray, (2) **emit** air pollution

During the unloading, the container box **emits** a clicking sound.

## 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**.

## probabilistic

*adj.* characterized by the influence of chance or probability; involving the use of statistical models or methods to estimate likelihoods or risks

*synonym* : probable, statistical, likely

(1) **probabilistic** model, (2) **probabilistic** approach

In a **probabilistic** system, the outcome is uncertain and can vary based on chance.

## medicinal

*adj.* of or relating to the treatment or cure of disease

*synonym* : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

## parturition

*n.* the process of giving birth to offspring; childbirth

*synonym* : birth, delivery, childbirth

(1) premature **parturition**, (2) painful **parturition**

The process of **parturition** can be both exciting and challenging for expectant mothers.

## epilepsy

*n.* a neurological disorder characterized by recurrent seizures or convulsions, which can manifest in a variety of ways and be caused by various factors

*synonym*: seizures, convulsions, fits

(1) **epilepsy** seizure, (2) **epilepsy** medication

The flashing lights at the concert triggered her **epilepsy** and caused a seizure.

## episodic

*adj.* happening or appearing at irregular intervals; not continuous or steady; of or relating to writing or narration

*synonym*: intermittent, recurrent, sporadic

(1) **episodic** story, (2) **episodic** event

The patient's memory loss is **episodic**, with periods of normal memory followed by episodes of amnesia.

## precursory

*adj.* serving as a precursor or an indication of something to come; happening or existing before something else, often as a sign or warning; preliminary or introductory

*synonym*: preliminary

(1) **precursory** effects, (2) **precursory** warning

Her **precursory** research provided a foundation for the detailed study that followed.

## contraction

*n.* the act or process of becoming smaller or shorter in size, volume, or amount

*synonym*: shrinking, compression, reduction

(1) **contraction** of a disease, (2) **contraction** in the industry

The **contraction** of the economy has led to job losses.

## uterus

*n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth

*synonym*: womb

(1) **uterus** cancer, (2) bleeding from **uterus**

The physician prescribed medication to relieve the contraction of the **uterus**.

## landslide

*n.* a large, sudden movement of a mass of rock, earth, or other material down a slope

*synonym*: avalanche, mudslide, rockfall

(1) **landslide** victory, (2) prevent a **landslide**

The massive **landslide** buried the small village under a thick layer of rock and dirt.

## glacier

*n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole

*synonym*: iceberg, ice floe

(1) **glacier** retreat, (2) **glaciers** move tardily

The **glaciers** of the ice age have shaped Fjord.

## blockbuster

*n.* a movie, book, or other product that is extremely successful and popular, especially one that makes much money

*synonym*: hit, success, smash

(1) **blockbuster** movie, (2) international **blockbuster**

The new action movie is expected to be a **blockbuster** hit.

## illuminate

*v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

*synonym*: brighten, light, adorn

(1) **illuminate** a dark hall, (2) **illuminate** my understanding

That biologist **illuminated** the mechanism of heredity.

## creditor

*n.* a person, company, etc. to whom a debtor owes money

(1) the **creditor's** claims, (2) bankrupt **creditor**

I asked the lawyer to initiate **creditor** negotiations for voluntary liquidation.

## overvalue

*v.* to value or estimate something too high; to assign too much worth or importance to something; to assess or appraise something beyond its actual market or intrinsic value

*synonym* : overestimate, inflate, exaggerate

(1) **overvalue** stocks, (2) **overvalue** assets

It is important not to **overvalue** material possessions, as they do not bring true happiness.

## perpetual

*adj.* continuing for an extended period in the same way without stopping or being interrupted

*synonym* : enduring, unchanging, incessant

(1) **perpetual** motion machine, (2) **perpetual** struggle

The company employs a **perpetual** inventory system.

## austerity

*n.* the state or condition of being stern, rigid, or uncompromising, or being simple or plain; an economic policy or measure that seeks to reduce government spending and debt

*synonym* : frugality, nonindulgence, rigor

(1) impose **austerity**, (2) economic **austerity**

The government's **austerity** measures have resulted in widespread protests and discontent.

## ivory

*n.* a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items

*synonym* : elephant tusk, bone, tooth

(1) tower of **ivory**, (2) **ivory** carving

The intricate carvings on the **ivory** tusk were a work of art.

## ante

*n.* a mandatory bet or contribution made by all players in a game of cards or gambling as a prerequisite for participation; any initial or essential action or investment required for a particular endeavor

*synonym* : bet, wager, stake



(1) up the **ante**, (2) penny- **ante** trade

We need to raise the **ante** to win this poker game.

## confer

*v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something

*synonym* : consult, meet, discuss

(1) **confer** degree, (2) **confer** honor

The leaders of the two countries met to **confer** on the issue.

## motto

*n.* a phrase or slogan that expresses a guiding principle or goal

*synonym* : slogan, catchphrase, phrase

(1) the **motto** for safe traffic, (2) company **motto**

The company's **motto** is "Innovation and Service," which is reflected in its products and customer support.

## upheaval

*n.* great change, disruption, or disturbance; (geology) a rise of land to a higher elevation

*synonym* : disturbance, turmoil, upheaval

(1) **upheaval** of society, (2) the big **upheaval** of my life

The recent political **upheaval** has left the country in a state of chaos.

## rebound

*v.* to spring back into a former shape or position after being compressed or stretched

*synonym* : spring back, resile, recover

(1) **rebound** from a setback, (2) **rebound** back into positive growth

The basketball bounced off the rim and **rebounded** to the player.

## sentient

*adj.* having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness

*synonym* : conscious, aware, perceptive

(1) **sentient** beings, (2) **sentient** robots

Animals such as dolphins and elephants are highly **sentient** and intelligent creatures.

## prophecy

v. to predict or foretell a future event or outcome, often through divine or supernatural means; to make a prediction or forecast based on present trends or patterns

*synonym*: predict, foretell, prophesize

(1) **prophecy** doom, (2) **prophecy** success

The famous author was able to **prophecy** technological advancements that were beyond the imagination of his time.

## encrypt

v. to convert information or data into a code, thereby making it unreadable without a key or password; to conceal or obscure information in a way that makes it inaccessible to unauthorized persons

*synonym*: encode, cipher, scramble

(1) **encrypt** data, (2) **encrypt** message

To protect their sensitive information, many businesses **encrypt** their files.

## authenticate

v. to confirm or verify the validity or authenticity of something; to prove or establish that something is genuine or true

*synonym*: confirm, validate, verify

(1) **authenticate** documents, (2) **authenticate** software license

The security system requires users to **authenticate** their identity before gaining access.

## accuse

v. to charge or criticize someone with a crime or wrongdoing

*synonym*: charge, blame, criticize

(1) **accuse** his rudeness, (2) **accuse** each other

The witness **accused** the defendant of committing the robbery.

## tease

*v.* to make fun of someone or make jokes about them, either in a playful way or to upset them; to separate the fibers of something; to ruffle a person's or animal's hair by combing

*synonym*: bully, annoy, provoke

(1) **tease** the children, (2) **tease** wool

This ad is intended to **tease** a competing product.

## observable

*adj.* that can be noticed or seen

*synonym*: visible, perceptible, detectable

(1) **observable** change, (2) experimentally **observable**

Any theorem relies on both **observable** fact and assumption.

## biosphere

*n.* the part of the Earth and its atmosphere in which living organisms exist, including plants, animals, and microorganisms

*synonym*: ecosphere, ecospace, ecosystem

(1) terrestrial **biosphere**, (2) artificial **biosphere**

The balance of the **biosphere** is crucial for the survival of species.

## trajectory

*n.* the curved path followed by an object moving through space

*synonym*: course, curve, orbit

(1) career **trajectory**, (2) a **trajectory** missile

The company has shown an excellent growth **trajectory** over the years.

## slay

*v.* to kill violently, especially with a weapon

*synonym*: kill, murder, eliminate

(1) **slay** a dragon, (2) **slay** civilians

The singer **slayed** the audience with her powerful voice and amazing performance.

## dynamism

*n.* the quality of being characterized by continuous change, activity, and progress; energy or forcefulness in movement or action

*synonym* : energy, liveliness, vigor

(1) the **dynamism** of the market, (2) creative **dynamism**

The **dynamism** of the new CEO has revitalized the struggling company.

## **steer**

v. to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone

*synonym* : guide, direct, control

(1) **steer** a steady course, (2) **steer** a conversation

The captain told him to **steer** the ship north.

## Session 2: Spelling

- |                                 |  |
|---------------------------------|--|
| 1. impose au_____ty             | <i>n.</i> the state or condition of being stern, rigid, or uncompromising, or being simple or plain; an economic policy or measure that seeks to reduce government spending and debt |
| 2. co____r honor                | <i>v.</i> to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something  |
| 3. aut_____ate software license | <i>v.</i> to confirm or verify the validity or authenticity of something; to prove or establish that something is genuine or true  |
| 4. the cr____or's claims        | <i>n.</i> a person, company, etc. to whom a debtor owes money  |
| 5. ac____e his rudeness         | <i>v.</i> to charge or criticize someone with a crime or wrongdoing  |
| 6. st__r a steady course        | <i>v.</i> to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone  |
| 7. re_____d from a setback      | <i>v.</i> to spring back into a former shape or position after being compressed or stretched   |
| 8. a tra_____ry missile         | <i>n.</i> the curved path followed by an object moving through space   |
| 9. ov_____ue stocks             | <i>v.</i> to value or estimate something too high; to assign too much worth or importance to something; to assess or appraise something beyond its actual market or intrinsic value  |

ANSWERS: 1. austerity, 2. confer, 3. authenticate, 4. creditor, 5. accuse, 6. steer, 7. rebound, 8. trajectory, 9. overvalue

10. statistical ext\_\_\_\_\_ion *n.* the act of estimating or inferring something based on known information or data, often beyond the range of the available information or data; a projection or projection of trends or patterns into the future
11. a ru\_\_\_\_\_e between friends *n.* a break or tear in something, especially a bodily tissue or a physical object
12. un\_\_\_\_\_in a structure *v.* to support or strengthen the foundations of something
13. ov\_\_\_\_\_ue assets *v.* to value or estimate something too high; to assign too much worth or importance to something; to assess or appraise something beyond its actual market or intrinsic value
14. en\_\_\_\_\_t message *v.* to convert information or data into a code, thereby making it unreadable without a key or password; to conceal or obscure information in a way that makes it inaccessible to unauthorized persons
15. obs\_\_\_\_\_le change *adj.* that can be noticed or seen
16. ut\_\_\_\_s cancer *n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
17. bleeding from ut\_\_\_\_s *n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth

ANSWERS: 10. extrapolation, 11. rupture, 12. underpin, 13. overvalue, 14. encrypt, 15. observable, 16. uterus, 17. uterus

18. ma\_\_\_\_\_us power *adj.* causing wonder or astonishment; excellent
19. ep\_\_\_\_\_ic story *adj.* happening or appearing at irregular intervals; not continuous or steady; of or relating to writing or narration
20. the ru\_\_\_\_\_e of a blood vessel *n.* a break or tear in something, especially a bodily tissue or a physical object
21. em\_\_\_\_\_nt repair of an aorta *adj.* starting to exist or view, or to become known
22. prevent a la\_\_\_\_\_de *n.* a large, sudden movement of a mass of rock, earth, or other material down a slope
23. a high person's wr\_\_h *n.* extreme anger
24. pe\_\_\_\_\_al motion machine *adj.* continuing for an extended period in the same way without stopping or being interrupted
25. re\_\_\_\_\_d back into positive growth *v.* to spring back into a former shape or position after being compressed or stretched
26. international blo\_\_\_\_\_er *n.* a movie, book, or other product that is extremely successful and popular, especially one that makes much money
27. co\_\_\_\_r degree *v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
28. ill\_\_\_\_\_te my understanding *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

ANSWERS: 18. marvelous, 19. episodic, 20. rupture, 21. emergent, 22. landslide, 23. wrath, 24. perpetual, 25. rebound, 26. blockbuster, 27. confer, 28. illuminate

29. iv\_\_y carving *n.* a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items
30. giant li\_\_\_d *n.* a reptile that has a relatively long body, two pairs of legs, and a tapering tail
31. cal\_\_\_\_\_on settings *n.* the process of ensuring that an instrument, machine, or process is accurate and functioning correctly, often involving comparison to a standard or reference
32. painful par\_\_\_\_\_on *n.* the process of giving birth to offspring; childbirth
33. en\_\_\_\_\_t data *v.* to convert information or data into a code, thereby making it unreadable without a key or password; to conceal or obscure information in a way that makes it inaccessible to unauthorized persons
34. end\_\_\_\_\_us growth *adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences
35. emotional per\_\_\_\_\_ion *n.* a state of anxiety, confusion, or disturbance; a deviation or disruption from the normal or expected state
36. s\_\_y a dragon *v.* to kill violently, especially with a weapon
37. tr\_\_\_\_\_nt analysis *adj.* sharp or incisive in expression or style; effective and articulate; cutting or keen

ANSWERS: 29. ivory, 30. lizard, 31. calibration, 32. parturition, 33. encrypt, 34. endogenous, 35. perturbation, 36. slay, 37. trenchant



38. e\_\_t air pollution      *v.* to give off or send out something such as light, heat, sound, gas, etc.
39. tower of iv\_\_y      *n.* a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items
40. em\_\_\_\_\_r my life      *v.* to give someone the power or authority to do something
41. se\_\_\_\_\_nt beings      *adj.* having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness
42. mi\_\_\_\_\_ed policies      *adj.* having or showing a wrong or mistaken understanding of a situation or course of action
43. pl\_\_\_\_\_u region      *n.* an elevated, relatively level expanse of land, typically vast and extending over a large area; a state or period of little or no change following a period of growth, development, or progress
44. blo\_\_\_\_\_er movie      *n.* a movie, book, or other product that is extremely successful and popular, especially one that makes much money
45. regional pol\_\_\_\_\_er      *n.* a person in charge of or involved in developing action plans for a political party, business, etc.
46. emotional cl\_\_\_x      *n.* the most intense or exciting moment of an event or experience; the point of highest dramatic tension or emotional intensity in a story, plot, or performance

ANSWERS: 38. emit, 39. ivory, 40. empower, 41. sentient, 42. misguided, 43. plateau, 44. blockbuster, 45. policymaker, 46. climax

47. 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
48. gl\_\_\_\_\_rs move tardily *n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
49. end\_\_\_\_\_us opioid system *adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences
50. education pol\_\_\_\_\_er *n.* a person in charge of or involved in developing action plans for a political party, business, etc.
51. reach a cl\_\_\_\_x *n.* the most intense or exciting moment of an event or experience; the point of highest dramatic tension or emotional intensity in a story, plot, or performance
52. un\_\_\_\_\_in democratization *v.* to support or strengthen the foundations of something
53. 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
54. a meteorological obs\_\_\_\_\_ry *n.* a building designed and equipped to observe the planets, the stars, the weather, etc.
55. te\_\_e the children *v.* to make fun of someone or make jokes about them, either in a playful way or to upset them; to separate the fibers of something; to ruffle a person's or animal's hair by combing

ANSWERS: 47. rev, 48. glacier, 49. endogenous, 50. policymaker, 51. climax, 52. underpin, 53. rev, 54. observatory, 55. tease

56. experimentally obs\_\_\_\_\_le *adj.* that can be noticed or seen
57. con\_\_\_\_\_on in the industry *n.* the act or process of becoming smaller or shorter in size, volume, or amount
58. terrestrial bi\_\_\_\_\_re *n.* the part of the Earth and its atmosphere in which living organisms exist, including plants, animals, and microorganisms
59. seismic per\_\_\_\_\_ion *n.* a state of anxiety, confusion, or disturbance; a deviation or disruption from the normal or expected state
60. pl\_\_\_\_\_u in performance *n.* an elevated, relatively level expanse of land, typically vast and extending over a large area; a state or period of little or no change following a period of growth, development, or progress
61. the dy\_\_\_\_\_sm of the market *n.* the quality of being characterized by continuous change, activity, and progress; energy or forcefulness in movement or action
62. space obs\_\_\_\_\_ry *n.* a building designed and equipped to observe the planets, the stars, the weather, etc.
63. company mo\_\_o *n.* a phrase or slogan that expresses a guiding principle or goal
64. pe\_\_\_\_\_al struggle *adj.* continuing for an extended period in the same way without stopping or being interrupted
65. st\_\_r a conversation *v.* to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone

ANSWERS: 56. observable, 57. contraction, 58. biosphere, 59. perturbation, 60. plateau, 61. dynamism, 62. observatory, 63. motto, 64. perpetual, 65. steer

66. recover from a re\_\_\_\_\_on *n.* a period of economic decline, typically lasting for six months or more, during which trade and industrial activity decrease, and unemployment increases
67. pre\_\_\_\_\_ry warning *adj.* serving as a precursor or an indication of something to come; happening or existing before something else, often as a sign or warning; preliminary or introductory
68. tr\_\_\_\_\_nt commentary *adj.* sharp or incisive in expression or style; effective and articulate; cutting or keen
69. me\_\_\_\_\_al chemistry *adj.* of or relating to the treatment or cure of disease
70. ep\_\_\_\_\_ic event *adj.* happening or appearing at irregular intervals; not continuous or steady; of or relating to writing or narration
71. s\_\_y civilians *v.* to kill violently, especially with a weapon
72. the mo\_\_o for safe traffic *n.* a phrase or slogan that expresses a guiding principle or goal
73. pro\_\_\_\_\_tic approach *adj.* characterized by the influence of chance or probability; involving the use of statistical models or methods to estimate likelihoods or risks
74. ep\_\_\_\_\_sy medication *n.* a neurological disorder characterized by recurrent seizures or convulsions, which can manifest in a variety of ways and be caused by various factors
75. black s\_\_n *n.* a large waterbird with a long neck, bill, and webbed feet; known for their elegant and graceful appearance

ANSWERS: 66. recession, 67. precursory, 68. trenchant, 69. medicinal, 70. episodic, 71. slay, 72. motto, 73. probabilistic, 74. epilepsy, 75. swan

76. career tra\_\_\_\_\_ry *n.* the curved path followed by an object moving through space
77. aut\_\_\_\_\_ate documents *v.* to confirm or verify the validity or authenticity of something; to prove or establish that something is genuine or true
78. up the a\_\_e *n.* a mandatory bet or contribution made by all players in a game of cards or gambling as a prerequisite for participation; any initial or essential action or investment required for a particular endeavor
79. ill\_\_\_\_\_te a dark hall *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
80. pr\_\_\_\_\_sy doom *v.* to predict or foretell a future event or outcome, often through divine or supernatural means; to make a prediction or forecast based on present trends or patterns
81. transistor ca\_\_\_\_\_e *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
82. ext\_\_\_\_\_ion method *n.* the act of estimating or inferring something based on known information or data, often beyond the range of the available information or data; a projection or projection of trends or patterns into the future
83. ma\_\_\_\_\_us performance *adj.* causing wonder or astonishment; excellent

ANSWERS: 76. trajectory, 77. authenticate, 78. ante, 79. illuminate, 80. prophesy, 81. cascade, 82. extrapolation, 83. marvelous

84. pr\_\_\_\_sy success      *v.* to predict or foretell a future event or outcome, often through divine or supernatural means; to make a prediction or forecast based on present trends or patterns
85. ep\_\_\_\_sy seizure      *n.* a neurological disorder characterized by recurrent seizures or convulsions, which can manifest in a variety of ways and be caused by various factors
86. artificial bi\_\_\_\_re      *n.* the part of the Earth and its atmosphere in which living organisms exist, including plants, animals, and microorganisms
87. an em\_\_\_\_nt republic      *adj.* starting to exist or view, or to become known
88. la\_\_\_\_de victory      *n.* a large, sudden movement of a mass of rock, earth, or other material down a slope
89. em\_\_\_\_r the secretary to do the same      *v.* to give someone the power or authority to do something
90. s\_\_n song      *n.* a large waterbird with a long neck, bill, and webbed feet; known for their elegant and graceful appearance
91. li\_\_\_\_d leather      *n.* a reptile that has a relatively long body, two pairs of legs, and a tapering tail
92. se\_\_\_\_nt robots      *adj.* having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness

ANSWERS: 84. prophesy, 85. epilepsy, 86. biosphere, 87. emergent, 88. landslide, 89. empower, 90. swan, 91. lizard, 92. sentient

93. a mi\_\_\_\_\_ed sense of duty      *adj.* having or showing a wrong or mistaken understanding of a situation or course of action
94. wr\_\_h of God      *n.* extreme anger
95. economic au\_\_\_\_\_ty      *n.* the state or condition of being stern, rigid, or uncompromising, or being simple or plain; an economic policy or measure that seeks to reduce government spending and debt
96. penny-a\_\_e trade      *n.* a mandatory bet or contribution made by all players in a game of cards or gambling as a prerequisite for participation; any initial or essential action or investment required for a particular endeavor
97. bankrupt cr\_\_\_\_\_or      *n.* a person, company, etc. to whom a debtor owes money
98. gl\_\_\_\_\_r retreat      *n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
99. e\_\_t a gamma ray      *v.* to give off or send out something such as light, heat, sound, gas, etc.
100. creative dy\_\_\_\_\_sm      *n.* the quality of being characterized by continuous change, activity, and progress; energy or forcefulness in movement or action
101. ac\_\_\_e each other      *v.* to charge or criticize someone with a crime or wrongdoing
102. ca\_\_\_\_\_e connection      *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

ANSWERS: 93. misguided, 94. wrath, 95. austerity, 96. ante, 97. creditor, 98. glacier, 99. emit, 100. dynamism, 101. accuse, 102. cascade

103. traditional me\_\_\_\_\_al *adj.* of or relating to the treatment or cure of disease
104. the big up\_\_\_\_\_al of my life *n.* great change, disruption, or disturbance; (geology) a rise of land to a higher elevation
105. up\_\_\_\_\_al of society *n.* great change, disruption, or disturbance; (geology) a rise of land to a higher elevation
106. con\_\_\_\_\_on of a disease *n.* the act or process of becoming smaller or shorter in size, volume, or amount
107. re\_\_\_\_\_on period *n.* a period of economic decline, typically lasting for six months or more, during which trade and industrial activity decrease, and unemployment increases
108. premature par\_\_\_\_\_on *n.* the process of giving birth to offspring; childbirth
109. cal\_\_\_\_\_on error *n.* the process of ensuring that an instrument, machine, or process is accurate and functioning correctly, often involving comparison to a standard or reference
110. pro\_\_\_\_\_tic model *adj.* characterized by the influence of chance or probability; involving the use of statistical models or methods to estimate likelihoods or risks
111. pre\_\_\_\_\_ry effects *adj.* serving as a precursor or an indication of something to come; happening or existing before something else, often as a sign or warning; preliminary or introductory

ANSWERS: 103. medicinal, 104. upheaval, 105. upheaval, 106. contraction, 107. recession, 108. parturition, 109. calibration, 110. probabilistic, 111. precursory



112. te\_\_e wool

v. to make fun of someone or make jokes about them, either in a playful way or to upset them; to separate the fibers of something; to ruffle a person's or animal's hair by combing

ANSWERS: 112. tease

## Session 3: Fill in the Blanks

1. The \_\_\_\_\_ of the economy has led to job losses.  
*n.* the act or process of becoming smaller or shorter in size, volume, or amount
2. The recent political \_\_\_\_\_ has left the country in a state of chaos.  
*n.* great change, disruption, or disturbance; (geology) a rise of land to a higher elevation
3. A fault line \_\_\_\_\_ can cause significant damage and destruction to surrounding areas.  
*n.* a break or tear in something, especially a bodily tissue or a physical object
4. \_\_\_\_\_ struggle to develop various laws and regulations to address international trade conflicts.  
*n.* a person in charge of or involved in developing action plans for a political party, business, etc.
5. \_\_\_\_\_ factors like genetics and personality are key in determining our behavior.  
*adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences
6. The country is facing a \_\_\_\_\_ with high unemployment and low GDP.  
*n.* a period of economic decline, typically lasting for six months or more, during which trade and industrial activity decrease, and unemployment increases
7. 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. contraction, 2. upheaval, 3. rupture, 4. Policymakers, 5. Endogenous, 6. recession, 7. rev

8. Her \_\_\_\_\_ criticism of the company's policies sparked a heated debate among the employees.  
*adj.* sharp or incisive in expression or style; effective and articulate; cutting or keen
9. The new action movie is expected to be a \_\_\_\_\_ hit.  
*n.* a movie, book, or other product that is extremely successful and popular, especially one that makes much money
10. The company has shown an excellent growth \_\_\_\_\_ over the years.  
*n.* the curved path followed by an object moving through space
11. The singer \_\_\_\_\_ the audience with her powerful voice and amazing performance.  
*v.* to kill violently, especially with a weapon
12. The basketball bounced off the rim and \_\_\_\_\_ to the player.  
*v.* to spring back into a former shape or position after being compressed or stretched
13. The leaders of the two countries met to \_\_\_\_\_ on the issue.  
*v.* to have a meeting or discussion to come to a decision or agreement or exchange ideas; to bestow something
14. The witness \_\_\_\_\_ the defendant of committing the robbery.  
*v.* to charge or criticize someone with a crime or wrongdoing
15. The intricate carvings on the \_\_\_\_\_ tusk were a work of art.  
*n.* a hard, creamy-white substance that comes from the tusks of elephants, walruses, and some other animals and is used to make ornaments and other decorative items

ANSWERS: 8. trenchant, 9. blockbuster, 10. trajectory, 11. slayed, 12. rebounded, 13. confer, 14. accused, 15. ivory

16. The \_\_\_\_\_ of the ice age have shaped Fjord.
- n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
17. I asked the lawyer to initiate \_\_\_\_\_ negotiations for voluntary liquidation.
- n.* a person, company, etc. to whom a debtor owes money
18. He finally exploded with \_\_\_\_\_ due to the team's repeated failures.
- n.* extreme anger
19. The patient's memory loss is \_\_\_\_\_ with periods of normal memory followed by episodes of amnesia.
- adj.* happening or appearing at irregular intervals; not continuous or steady; of or relating to writing or narration
20. The physician prescribed medication to relieve the contraction of the \_\_\_\_\_.
- n.* a hollow muscular organ in the body of a woman or other female mammal in which a baby or young animal develops before birth
21. This ad is intended to \_\_\_\_\_ a competing product.
- v.* to make fun of someone or make jokes about them, either in a playful way or to upset them; to separate the fibers of something; to ruffle a person's or animal's hair by combing
22. The process of \_\_\_\_\_ can be both exciting and challenging for expectant mothers.
- n.* the process of giving birth to offspring; childbirth
23. During the unloading, the container box \_\_\_\_\_ a clicking sound.
- v.* to give off or send out something such as light, heat, sound, gas, etc.

ANSWERS: 16. glaciers, 17. creditor, 18. wrath, 19. episodic, 20. uterus, 21. tease, 22. parturition, 23. emits

24. His \_\_\_\_\_ attempt to fix the problem only made it worse.  
*adj.* having or showing a wrong or mistaken understanding of a situation or course of action
25. The balance of the \_\_\_\_\_ is crucial for the survival of species.  
*n.* the part of the Earth and its atmosphere in which living organisms exist, including plants, animals, and microorganisms
26. The government's \_\_\_\_\_ measures have resulted in widespread protests and discontent.  
*n.* the state or condition of being stern, rigid, or uncompromising, or being simple or plain; an economic policy or measure that seeks to reduce government spending and debt
27. The flashing lights at the concert triggered her \_\_\_\_\_ and caused a seizure.  
*n.* a neurological disorder characterized by recurrent seizures or convulsions, which can manifest in a variety of ways and be caused by various factors
28. The \_\_\_\_\_ of waterfalls in the national park was a breathtaking sight.  
*n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
29. The \_\_\_\_\_ of the equipment was vital to ensure accurate measurements.  
*n.* the process of ensuring that an instrument, machine, or process is accurate and functioning correctly, often involving comparison to a standard or reference
30. Extensive areas of \_\_\_\_\_ plants are usually called marsh.  
*adj.* starting to exist or view, or to become known
31. The captain told him to \_\_\_\_\_ the ship north.  
*v.* to control the direction or movement of a vehicle; to direct a course of action; to guide or motivate someone

ANSWERS: 24. misguided, 25. biosphere, 26. austerity, 27. epilepsy, 28. cascade, 29. calibration, 30. emergent, 31. steer

32. Any theorem relies on both \_\_\_\_\_ fact and assumption.

*adj.* that can be noticed or seen

33. The famous author was able to \_\_\_\_\_ technological advancements that were beyond the imagination of his time.

*v.* to predict or foretell a future event or outcome, often through divine or supernatural means; to make a prediction or forecast based on present trends or patterns

34. In a \_\_\_\_\_ system, the outcome is uncertain and can vary based on chance.

*adj.* characterized by the influence of chance or probability; involving the use of statistical models or methods to estimate likelihoods or risks

35. The \_\_\_\_\_ of the new CEO has revitalized the struggling company.

*n.* the quality of being characterized by continuous change, activity, and progress; energy or forcefulness in movement or action

36. The security system requires users to \_\_\_\_\_ their identity before gaining access.

*v.* to confirm or verify the validity or authenticity of something; to prove or establish that something is genuine or true

37. The \_\_\_\_\_ tail regenerates if severed.

*n.* a reptile that has a relatively long body, two pairs of legs, and a tapering tail

38. The \_\_\_\_\_ error led to inaccuracies in the economic forecasting model.

*n.* the act of estimating or inferring something based on known information or data, often beyond the range of the available information or data; a projection or projection of trends or patterns into the future

ANSWERS: 32. observable, 33. prophecy, 34. probabilistic, 35. dynamism, 36. authenticate, 37. lizard's, 38. extrapolation

39. Animals such as dolphins and elephants are highly \_\_\_\_\_ and intelligent creatures.

*adj.* having the ability to perceive or feel things, particularly through sense perception like touch or sight, especially at higher levels of intelligence and consciousness

40. The massive \_\_\_\_\_ buried the small village under a thick layer of rock and dirt.

*n.* a large, sudden movement of a mass of rock, earth, or other material down a slope

41. The hikers finally reached the \_\_\_\_\_ after a long climb up the mountain.

*n.* an elevated, relatively level expanse of land, typically vast and extending over a large area; a state or period of little or no change following a period of growth, development, or progress

42. The \_\_\_\_\_ feathers glistened in the sunlight.

*n.* a large waterbird with a long neck, bill, and webbed feet; known for their elegant and graceful appearance

43. The unexpected financial crisis caused a \_\_\_\_\_ in the stock market, leading to widespread panic among investors.

*n.* a state of anxiety, confusion, or disturbance; a deviation or disruption from the normal or expected state

44. The company employs a \_\_\_\_\_ inventory system.

*adj.* continuing for an extended period in the same way without stopping or being interrupted

45. The research findings \_\_\_\_\_ the theory that human activities cause global warming.

*v.* to support or strengthen the foundations of something

ANSWERS: 39. sentient, 40. landslide, 41. plateau, 42. swan's, 43. perturbation, 44. perpetual, 45. underpin

46. That astronomical \_\_\_\_\_ stands at the top of the mountain.
- n.* a building designed and equipped to observe the planets, the stars, the weather, etc.
47. The company \_\_\_\_\_ employees to buy low-price items without approval to achieve efficient purchasing.
- v.* to give someone the power or authority to do something
48. We need to raise the \_\_\_\_\_ to win this poker game.
- n.* a mandatory bet or contribution made by all players in a game of cards or gambling as a prerequisite for participation; any initial or essential action or investment required for a particular endeavor
49. The \_\_\_\_\_ of the movie had everyone on the edge of their seats.
- n.* the most intense or exciting moment of an event or experience; the point of highest dramatic tension or emotional intensity in a story, plot, or performance
50. The view from the top of the mountain was \_\_\_\_\_.
- adj.* causing wonder or astonishment; excellent
51. That biologist \_\_\_\_\_ the mechanism of heredity.
- v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
52. It is important not to \_\_\_\_\_ material possessions, as they do not bring true happiness.
- v.* to value or estimate something too high; to assign too much worth or importance to something; to assess or appraise something beyond its actual market or intrinsic value

ANSWERS: 46. observatory, 47. empowered, 48. ante, 49. climax, 50. marvelous, 51. illuminated, 52. overvalue



53. The company's \_\_\_\_\_ is "Innovation and Service," which is reflected in its products and customer support.

*n.* a phrase or slogan that expresses a guiding principle or goal

54. To protect their sensitive information, many businesses \_\_\_\_\_ their files.

*v.* to convert information or data into a code, thereby making it unreadable without a key or password; to conceal or obscure information in a way that makes it inaccessible to unauthorized persons

55. Her \_\_\_\_\_ research provided a foundation for the detailed study that followed.

*adj.* serving as a precursor or an indication of something to come; happening or existing before something else, often as a sign or warning; preliminary or introductory

56. The \_\_\_\_\_ properties of this herb have been known to help with various ailments.

*adj.* of or relating to the treatment or cure of disease

ANSWERS: 53. motto, 54. encrypt, 55. precursory, 56. medicinal