

Englist.me



Vocabulary Builder Reference from...

Soraya Field Fiorio: The infamous overpopulation bet:

Simon vs. Ehrlich | TED Talk

https://www.ted.com/talks/soraya_field_fiorio_the_infamous_overpopulation_bet_simon_vs_ehrlich

All Words

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

- bet**
- v. to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
- synonym*: stake, wager, gamble
- (1) **bet** on a race, (2) **bet** my future
- I **bet** that you know it.
- stake**
- n. a share or financial investment in something such as a business; a wooden or metal post set up to mark something
- synonym*: share, interest, post
- (1) execution by burning at a **stake**, (2) buy the company's **stake**
- The **stake** of the company is too high nowadays.
- sustain**
- v. to supply enough of what somebody or something needs to survive or exist; to accept as valid
- synonym*: maintain, nurture, support
- (1) **sustain** a good relationship with him, (2) **sustain** a wellness lifestyle
- She struggled to **sustain** the children's reading habits.

biology

n. the scientific study of life and the natural processes of living things

(1) evolutionary **biology**, (2) cell and molecular **biology**

In junior high school, we had to dissect a frog in **biology** class.

population

n. the total number of people in a country, region, or location

synonym: people, inhabitants, folk

(1) **population** change, (2) labor **population**

In just four years, the **population** has doubled.

bomb

n. a weapon that explodes and is used to kill or injure people or to cause damage to something

synonym: missile, explosive, ammunition

(1) atomic **bombs**, (2) disarm the **bomb**

The use of cluster **bombs** is strictly prohibited by international law.

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.

starve

v. to suffer or die from lack of food; to cause someone or something to suffer or die from lack of food; to deprive something of necessary nourishment or sustenance

synonym: famish, hunger

(1) **starve** for a victory, (2) **starve** to death

If you don't eat soon, you're going to **starve**.

economical

adj. providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary

synonym: frugal, thrifty, parsimonious

(1) **economical** use of her time, (2) an **economical** meal

It is more **economical** to wash your plastic bottle and reuse

it.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

synonym: connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

posit

v. to suggest or accept something as fact or as a basis for argument or consideration

synonym: assert, declare, assume

(1) **posit** the existence of life after death, (2) **posit** the premise

We should **posit** several hypotheses to discuss the matter.

unchecked

adj. not restrained or controlled; not examined or scrutinized; allowed to proceed without restraint or interference

synonym: uncontrolled, unrestrained, unbridled

(1) **unchecked** ambition, (2) **unchecked** growth

The **unchecked** spread of the virus led to a nationwide outbreak.

outpace

v. to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability

synonym: outdistance, outstrip, overtake

(1) **outpace** market share, (2) **outpace** economic growth

Her running speed allowed her to **outpace** her competitors and win the race.

famine

n. a severe shortage of food, often caused by drought, war, or economic reasons

synonym: hunger, starvation, drought

(1) **famine** relief, (2) coal **famine**

The severe **famine** caused by the drought has left many people without food.

pollution

n. the introduction of harmful substances or waste into the natural environment that causes adverse change

synonym: corrosion, deterioration, corruption

(1) environmental **pollution**, (2) high levels of air **pollution**

The **pollution** is endangering the local plants and animals.

unrest

n. a state of agitation or disturbance; lack of calm or peace

synonym: disturbance, agitation, turmoil

(1) **unrest** in the city, (2) cause **unrest**

The recent political **unrest** in the country has led to widespread protests and civil disobedience.

brink

n. the point at which something is about to happen; the edge of a steep place

synonym: edge, verge, threshold

(1) **brink** of war, (2) on the **brink**

We were on the **brink** of a financial crisis.

crisis

n. a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

synonym: concern, problem, emergency

(1) financial **crisis**, (2) **crisis** management

The Chinese word for **crisis** comprises two characters, one for danger and the other for opportunity.

government

n. the group of people with authority to control a country or state

synonym: administration, regime, state

(1) **government** bureaucracy, (2) **government** funding

The federal **government** is planning to increase taxes for the next fiscal year.

implement

v. to put a decision, plan, or system into effect

synonym: execute, enforce, put through

(1) **implement** a corporate strategy, (2) **implement** security measures

The government promised to **implement** a new system to control the financial crisis.

policy

n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

synonym: strategy, plan, guideline

(1) health **policy**, (2) foreign **policy**

The company's new **policy** on remote work has made it a more inclusive workplace.

economics

n. the branch of social science that deals with the production, consumption, and transfer of goods and services

synonym: social science, finance, business

(1) welfare **economics**, (2) **economics** professor

His class will cover an introduction to agricultural **economics**.

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.

historic

adj. famous or significant in history, or potentially so

synonym: memorable, momentous, historical

(1) **historic** accomplishment, (2) achieve the **historic** feat

The Chinese people have accomplished several **historic** feats.

correlation

n. a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.

synonym : relationship, connection, association

(1) ecological **correlation**, (2) **correlation** coefficient

There is a strong **correlation** between education level and income.

opposition

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

synonym : resistance, hostility, antagonism

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

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

argue

v. to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

synonym : debate, dispute, quarrel

(1) **argue** a case, (2) **argue** passionately

The couple began to **argue** over which restaurant to go to for dinner.

theoretical

adj. relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience

synonym : conceptual, conjectural, ideal

(1) **theoretical** models, (2) **theoretical** physicist

Absolute zero is the lowest **theoretical** temperature.

calculation

n. the act or process of using numbers to judge an amount of something

synonym : analysis, computation, estimate

(1) make a **calculation**, (2) **calculation** of loss and gain

The error in the **calculation** was attributable to rounding.

depart

v. to go away or leave, especially to start a journey

synonym: go away, leave, vacate

(1) arrive and **depart** on time, (2) **depart** from the faith
We **departed** before the temperature fell below zero.

claim

v. to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

synonym: assert, declare, maintain

(1) **claim** responsibility, (2) false **claim**

He wants to **claim** ownership of the abandoned property.

ingenuity

n. the quality of inventing things or solving problems in clever new ways

synonym: creativity, invention, originality

(1) the infinite **ingenuity** of man, (2) abound in **ingenuity**
Creativity and **ingenuity** are often brought about by extreme concentration.

alternative

n. one of two or more available possibilities or choice

synonym: choice, option

(1) an **alternative** plan, (2) there is no other **alternative**
Doctors are gradually coming around to the idea of using **alternative** medicines.

compensate

v. to make up for a loss, injury, or inconvenience by giving something of value

synonym: reimburse, pay, recompense

(1) **compensate** a loss, (2) **compensate** for a car accident
The company offered to **compensate** the employees for the overtime they worked.

diminish

v. to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

synonym: decline, dwindle, lessen

(1) **diminish** a reputation, (2) **diminish** swelling

As people get old, their energies may **diminish**.

overly

adv. to a greater degree than is appropriate or desirable
synonym : excessively, too much

(1) **overly** excessive, (2) **overly** unnecessary

The movie was **overly** dramatic, with exaggerated emotions and cliched plot twists.

optimistic

adj. hoping or expecting that good thing will happen or something will be successful

synonym : hopeful, auspicious, cheery

(1) he is **optimistic**, (2) **optimistic** outlook

Most executives were **optimistic** about future business conditions.

preposterous

adj. absurd, ridiculous, or contrary to reason or common sense

synonym : ridiculous, absurd, nonsensical

(1) **preposterous** claim, (2) **preposterous** price

The idea that aliens built the pyramids is **preposterous**.

scathe

v. to harm or injure someone or something, often by using words or criticism; to cut or wound deeply

synonym : damage, harm, hurt

(1) **scathe** the coastal town, (2) **scathe** the politician's credibility

The harsh words from her boss were enough to **scathe** her confidence for the rest of the day.

incite

v. to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive

synonym : provoke, stimulate, encourage

(1) **incite** violence, (2) **incite** rebellion

The politician's speech seemed designed to **incite** anger and unrest among the crowd.

debate

n. a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives

synonym: argument, discussion, dispute

(1) **debate** topic, (2) **debate** competition

The **debate** over climate change continues to be a hot topic in politics.

wager

n. a bet or gamble, typically involving a sum of money, on the outcome of an event or situation

synonym: bet, stake, gamble

(1) friendly **wager**, (2) make a **wager**

I placed a **wager** with my friend who would win the basketball game.

vent

n. a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion

synonym: duct, outlet, venthole

(1) volcanic **vent**, (2) **vent** tube

He gave **vent** to his anger by playing the guitar.

prophet

n. a person believed to have an extraordinary power that can understand God's will.

synonym: oracle, visionary, seer

(1) false **prophet**, (2) words of the **prophet**

In this tribe, people believed the **prophet** would save them from many calamities.

feud

n. a bitter argument between two parties, causing a lot of anger or violence

synonym: argument, conflict, dispute

(1) family **feud**, (2) carry out a **feud**

The retired politician resolved the **feud** between groups through mediation.

prioritize

v. to assign a higher level of importance to something compared to other things

synonym : rank, order, arrange

(1) **prioritize** tasks, (2) **prioritize** people over cars

The organization **prioritized** the needs of the community in its decision-making.

environment

n. the natural world such as air, water, and land in which humans, animals, and plants live

synonym : atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

economy

n. the system by which a country or region produces, manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

synonym : finance, trade, business

(1) **economy** of scale, (2) **economy** class

The **economy** of the country is struggling due to the recent political instability.

president

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

synonym : leader, CEO, chairperson

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

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

steady

adj. firmly fixed, supported, or balanced; not shaking or moving

synonym : stable, solid, secure

(1) **steady** increase, (2) take a **steady** job

The patient's vital signs are **steady**, indicating a stable condition.

overpopulation

n. a situation in which the number of people or living organisms in a particular area or environment exceeds the carrying capacity or resources of that area or environment

synonym : population explosion, demographic burden, overcrowding

(1) **overpopulation** problem, (2) **overpopulation** crisis

Many animal species are at risk of extinction due to human **overpopulation** and habitat destruction.

finite

adj. having a limit or restriction of size, time, etc.

synonym : delimited, defined, limited

(1) **finite** resources, (2) **finite** decimal

Human beings have a **finite** lifespan, so we yearn for the idea of immortality.

manufacture

v. to make goods in large numbers, usually in a factory using machines

synonym : create, fabricate, assemble

(1) **manufacture** an enzyme, (2) **manufacture** a product

The majority of synthetic vitamins are **manufactured** from oil.

consume

v. to spend something, especially fuel, energy, or time, in a large amount

synonym : absorb, ingest, use up

(1) **consume** a large of alcohol, (2) **consume** electricity

A smaller car will **consume** less fuel.

scarcity

n. the state of being in short supply; a small and inadequate amount

synonym : lack, absence, dearth

(1) fuel **scarcity**, (2) **scarcity** of capital

Some research says that a relative decline in teacher salaries is causing labor **scarcity**.

substitute

n. a person or thing acting or serving instead of another one; (verb) to act as a something or someone instead of

another one

synonym: alternate, replacement, reserve

(1) **substitute** coffee, (2) **substitute** teacher

I **substitute** skim milk for regular milk because we are on a strict diet.

stable

adj. firm and steady; not easily moved, disturbed, or changed

synonym: sturdy, unmoving, durable

(1) in **stable** condition, (2) have a **stable** job

Relations between the two countries have been relatively **stable** due to the summit meeting.

proxy

n. a person or entity that is authorized to act on behalf of another person or entity

synonym: surrogate, representative, agent

(1) healthcare **proxy**, (2) **proxy** server

She voted by **proxy** because she was unable to attend in person.

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.

snapshot

n. an informal photograph, especially one taken quickly

synonym: photo, picture, print

(1) take a **snapshot**, (2) developed **snapshot**

There were framed **snapshots** of family and friends in her room.

starvation

n. a severe lack of food that leads to malnutrition and, ultimately, death

synonym : hunger, malnutrition, emaciation

(1) die of **starvation**, (2) **starvation** wages

The drought led to widespread **starvation** in the region.

progression

n. the act or process of changing to the next stage or phase or moving forward

synonym : advancement, development, evolution

(1) **progression** of civilization, (2) **progression** of disease

The company has made great strides in its **progression** toward sustainability.

distribute

v. to give something to a large number of individuals, or to spread or furnish something

synonym : broadcast, disperse, hand out

(1) **distribute** wealth evenly, (2) **distribute** video content

His estate was **distributed** to his sons.

equitably

adv. in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group

synonym : fairly, justly, impartially

(1) **equitably** distributed, (2) **equitably** allocated

The company's HR department emphasized the importance of treating all employees **equitably**.

priority

n. something that is more important than other things and should be dealt with first

synonym : importance, precedence, primacy

(1) **priority** call, (2) **priority** seating for elderly

Her **priority** is to be a mother.

degradation

n. the condition or process of changing to a lower state, or a less respected state

synonym : depravity, degeneration, deterioration

(1) **degradation** by heat, (2) live in **degradation**

Many researchers are monitoring environmental **degradation**

in real-time through satellites.

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.

viable

adj. capable of being done as intended; able to succeed

synonym: feasible, possible, attainable

(1) achieve a **viable** relationship, (2) develop a **viable** therapy

Male gorillas with good drumming skills are more **viable**.

largely

adv. virtually entirely; to a large degree

synonym: mainly, chiefly, broadly

(1) **largely** accepted, (2) **largely** mitigate the issue

Nevada is **largely** a desert state.

replace

v. to take the place of something

synonym: substitute, supersede, displace

(1) **replace** one word with another, (2) **replace** a phone

Eventually, the new design will **replace** all older models.

sustainable

adj. able to continue or be continued for a long time

synonym: continuable, endurable, tolerable

(1) **sustainable** alternative fuel, (2) principles of **sustainable** development

The government should do more to support environmentally **sustainable** agriculture.

odds

n. the degree or probability that a particular thing will or will not happen

synonym: chances, likelihoods, probabilities

(1) **odds** in favor, (2) **odds** of business

What are the **odds** that he will survive?

Session 2: Spelling

- | | |
|---|---|
| 1. man_____re a product | <i>v.</i> to make goods in large numbers, usually in a factory using machines |
| 2. pri_____ze people over cars | <i>v.</i> to assign a higher level of importance to something compared to other things |
| 3. high levels of air po_____on | <i>n.</i> the introduction of harmful substances or waste into the natural environment that causes adverse change |
| 4. the infinite in_____ty of man | <i>n.</i> the quality of inventing things or solving problems in clever new ways |
| 5. fuel sc_____ty | <i>n.</i> the state of being in short supply; a small and inadequate amount |
| 6. principles of sus_____le development | <i>adj.</i> able to continue or be continued for a long time |
| 7. chaotic env_____nt | <i>n.</i> the natural world such as air, water, and land in which humans, animals, and plants live |
| 8. cal_____on of loss and gain | <i>n.</i> the act or process of using numbers to judge an amount of something |
| 9. ov____y unnecessary | <i>adv.</i> to a greater degree than is appropriate or desirable |
| 10. pr_____nt emeritus | <i>n.</i> the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc. |
| 11. st____y increase | <i>adj.</i> firmly fixed, supported, or balanced; not shaking or moving |

ANSWERS: 1. manufacture, 2. prioritize, 3. pollution, 4. ingenuity, 5. scarcity, 6. sustainable, 7. environment, 8. calculation, 9. overly, 10. president, 11. steady

12. pr____t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
13. com_____te for a car accident *v.* to make up for a loss, injury, or inconvenience by giving something of value
14. an_____e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
15. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
16. la_____y mitigate the issue *adv.* virtually entirely; to a large degree
17. ec_____cs professor *n.* the branch of social science that deals with the production, consumption, and transfer of goods and services
18. ov____y excessive *adv.* to a greater degree than is appropriate or desirable
19. b_t my future *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
20. pr_____ty call *n.* something that is more important than other things and should be dealt with first
21. carry out a f__d *n.* a bitter argument between two parties, causing a lot of anger or violence
22. de____e competition *n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives

ANSWERS: 12. predict, 13. compensate, 14. analyze, 15. represent, 16. largely, 17. economics, 18. overly, 19. bet, 20. priority, 21. feud, 22. debate

23. an alt_____ve plan *n.* one of two or more available possibilities or choice
24. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
25. ar__e a case *v.* to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others
26. sc___e the politician's credibility *v.* to harm or injure someone or something, often by using words or criticism; to cut or wound deeply
27. fi___e decimal *adj.* having a limit or restriction of size, time, etc.
28. the characters that re_____nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
29. false pr_____t *n.* a person believed to have an extraordinary power that can understand God's will.
30. live in deg_____on *n.* the condition or process of changing to a lower state, or a less respected state
31. v__t tube *n.* a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion
32. br__k of war *n.* the point at which something is about to happen; the edge of a steep place
33. pro_____on of disease *n.* the act or process of changing to the next stage or phase or moving forward

ANSWERS: 23. alternative, 24. biology, 25. argue, 26. scathe, 27. finite, 28. represent, 29. prophet, 30. degradation, 31. vent, 32. brink, 33. progression

34. cl__m responsibility *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
35. su____n a good relationship with him *v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid
36. im_____nt a corporate strategy *v.* to put a decision, plan, or system into effect
37. evolutionary bi____y *n.* the scientific study of life and the natural processes of living things
38. co____e electricity *v.* to spend something, especially fuel, energy, or time, in a large amount
39. the_____al models *adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
40. have a st___e job *adj.* firm and steady; not easily moved, disturbed, or changed
41. deg_____on by heat *n.* the condition or process of changing to a lower state, or a less respected state
42. pr__y server *n.* a person or entity that is authorized to act on behalf of another person or entity
43. arrive and de___t on time *v.* to go away or leave, especially to start a journey
44. in___e rebellion *v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive

ANSWERS: 34. claim, 35. sustain, 36. implement, 37. biology, 38. consume, 39. theoretical, 40. stable, 41. degradation, 42. proxy, 43. depart, 44. incite

45. take a sn____ot *n.* an informal photograph, especially one taken quickly
46. welfare ec_____cs *n.* the branch of social science that deals with the production, consumption, and transfer of goods and services
47. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live
48. achieve a vi___e relationship *adj.* capable of being done as intended; able to succeed
49. an_____e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
50. ou_____e market share *v.* to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability
51. re___e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
52. re_____e a phone *v.* to take the place of something
53. pro_____on of civilization *n.* the act or process of changing to the next stage or phase or moving forward
54. coal fa___e *n.* a severe shortage of food, often caused by drought, war, or economic reasons
55. di_____sh swelling *v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

ANSWERS: 45. snapshot, 46. economics, 47. environment, 48. viable, 49. analyze, 50. outpace, 51. relate, 52. replace, 53. progression, 54. famine, 55. diminish

56. foreign po___y
- n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
57. ec_____y of scale
- n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
58. pr_____ty seating for elderly
- n.* something that is more important than other things and should be dealt with first
59. un_____ed growth
- adj.* not restrained or controlled; not examined or scrutinized; allowed to proceed without restraint or interference
60. financial cr___s
- n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
61. environmental po_____on
- n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
62. opp_____on campaign
- n.* the act of disagreeing or resisting; the state of strong disagreement
63. sta_____on wages
- n.* a severe lack of food that leads to malnutrition and, ultimately, death

ANSWERS: 56. policy, 57. economy, 58. priority, 59. unchecked, 60. crisis, 61. pollution, 62. opposition, 63. starvation

64. an eco_____al meal *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
65. man_____re an enzyme *v.* to make goods in large numbers, usually in a factory using machines
66. volcanic v__t *n.* a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion
67. la_____y accepted *adv.* virtually entirely; to a large degree
68. ove_____ion crisis *n.* a situation in which the number of people or living organisms in a particular area or environment exceeds the carrying capacity or resources of that area or environment
69. abound in in_____ty *n.* the quality of inventing things or solving problems in clever new ways
70. un_____ed ambition *adj.* not restrained or controlled; not examined or scrutinized; allowed to proceed without restraint or interference
71. eq_____ly distributed *adv.* in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group
72. dis_____te wealth evenly *v.* to give something to a large number of individuals, or to spread or furnish something
73. hi_____ic accomplishment *adj.* famous or significant in history, or potentially so

ANSWERS: 64. economical, 65. manufacture, 66. vent, 67. largely, 68. overpopulation, 69. ingenuity, 70. unchecked, 71. equitably, 72. distribute, 73. historic

74. po__t the premise *v.* to suggest or accept something as fact or as a basis for argument or consideration
75. cr___s management *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
76. co_____e a large of alcohol *v.* to spend something, especially fuel, energy, or time, in a large amount
77. cause un___t *n.* a state of agitation or disturbance; lack of calm or peace
78. pr_____t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
79. family f__d *n.* a bitter argument between two parties, causing a lot of anger or violence
80. vice-pr_____nt for finance *n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.
81. di_____sh a reputation *v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
82. de___t from the faith *v.* to go away or leave, especially to start a journey
83. there is no other alt_____ve *n.* one of two or more available possibilities or choice
84. a cold cl_____e *n.* the weather in a particular location averaged over some long period

ANSWERS: 74. posit, 75. crisis, 76. consume, 77. unrest, 78. predict, 79. feud, 80. president, 81. diminish, 82. depart, 83. alternative, 84. climate

85. words of the pr____t *n.* a person believed to have an extraordinary power that can understand God's will.
86. healthcare pr__y *n.* a person or entity that is authorized to act on behalf of another person or entity
87. pri_____ze tasks *v.* to assign a higher level of importance to something compared to other things
88. health po___y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
89. sc_____ty of capital *n.* the state of being in short supply; a small and inadequate amount
90. b_t on a race *v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
91. labor pop_____on *n.* the total number of people in a country, region, or location
92. ecological cor_____on *n.* a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.
93. st___e for a victory *v.* to suffer or die from lack of food; to cause someone or something to suffer or die from lack of food; to deprive something of necessary nourishment or sustenance

ANSWERS: 85. prophet, 86. proxy, 87. prioritize, 88. policy, 89. scarcity, 90. bet, 91. population, 92. correlation, 93. starve

94. the _____al physicist *adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
95. die of sta _____on *n.* a severe lack of food that leads to malnutrition and, ultimately, death
96. eq _____ly allocated *adv.* in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group
97. re ___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
98. pre _____ous price *adj.* absurd, ridiculous, or contrary to reason or common sense
99. opt _____ic outlook *adj.* hoping or expecting that good thing will happen or something will be successful
100. dis _____te video content *v.* to give something to a large number of individuals, or to spread or furnish something
101. po __t the existence of life after death *v.* to suggest or accept something as fact or as a basis for argument or consideration
102. he is opt _____ic *adj.* hoping or expecting that good thing will happen or something will be successful
103. o __s of business *n.* the degree or probability that a particular thing will or will not happen

ANSWERS: 94. theoretical, 95. starvation, 96. equitably, 97. relate, 98. preposterous, 99. optimistic, 100. distribute, 101. posit, 102. optimistic, 103. odds

104. sus_____le alternative fuel *adj.* able to continue or be continued for a long time
105. execution by burning at a st__e *n.* a share or financial investment in something such as a business; a wooden or metal post set up to mark something
106. achieve the hi_____ic feat *adj.* famous or significant in history, or potentially so
107. meet with opp_____on *n.* the act of disagreeing or resisting; the state of strong disagreement
108. in___e violence *v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive
109. effects of cl_____e change *n.* the weather in a particular location averaged over some long period
110. buy the company's st__e *n.* a share or financial investment in something such as a business; a wooden or metal post set up to mark something
111. ec_____y class *n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel
112. ar___e passionately *v.* to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

ANSWERS: 104. sustainable, 105. stake, 106. historic, 107. opposition, 108. incite, 109. climate, 110. stake, 111. economy, 112. argue

113. develop a vi___e therapy *adj.* capable of being done as intended; able to succeed
114. sc___e the coastal town *v.* to harm or injure someone or something, often by using words or criticism; to cut or wound deeply
115. make a cal_____on *n.* the act or process of using numbers to judge an amount of something
116. sub_____te coffee *n.* a person or thing acting or serving instead of another one; (verb) to act as a something or someone instead of another one
117. o___s in favor *n.* the degree or probability that a particular thing will or will not happen
118. pre_____ous claim *adj.* absurd, ridiculous, or contrary to reason or common sense
119. pop_____on change *n.* the total number of people in a country, region, or location
120. disarm the b___b *n.* a weapon that explodes and is used to kill or injure people or to cause damage to something
121. un___t in the city *n.* a state of agitation or disturbance; lack of calm or peace
122. fa___e relief *n.* a severe shortage of food, often caused by drought, war, or economic reasons
123. false cl___m *v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true

ANSWERS: 113. viable, 114. scathe, 115. calculation, 116. substitute, 117. odds, 118. preposterous, 119. population, 120. bomb, 121. unrest, 122. famine, 123. claim

124. in st___e condition *adj.* firm and steady; not easily moved, disturbed, or changed
125. gov_____nt bureaucracy *n.* the group of people with authority to control a country or state
126. im_____nt security measures *v.* to put a decision, plan, or system into effect
127. atomic b__bs *n.* a weapon that explodes and is used to kill or injure people or to cause damage to something
128. sub_____te teacher *n.* a person or thing acting or serving instead of another one; (verb) to act as a something or someone instead of another one
129. re_____e one word with another *v.* to take the place of something
130. ou_____e economic growth *v.* to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability
131. gov_____nt funding *n.* the group of people with authority to control a country or state
132. de___e topic *n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
133. friendly wa__r *n.* a bet or gamble, typically involving a sum of money, on the outcome of an event or situation

ANSWERS: 124. stable, 125. government, 126. implement, 127. bomb, 128. substitute, 129. replace, 130. outpace, 131. government, 132. debate, 133. wager

134. make a wa__r *n.* a bet or gamble, typically involving a sum of money, on the outcome of an event or situation
135. ove_____ion problem *n.* a situation in which the number of people or living organisms in a particular area or environment exceeds the carrying capacity or resources of that area or environment
136. cor_____on coefficient *n.* a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.
137. take a st___y job *adj.* firmly fixed, supported, or balanced; not shaking or moving
138. st___e to death *v.* to suffer or die from lack of food; to cause someone or something to suffer or die from lack of food; to deprive something of necessary nourishment or sustenance
139. fi___e resources *adj.* having a limit or restriction of size, time, etc.
140. eco_____al use of her time *adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary
141. on the br__k *n.* the point at which something is about to happen; the edge of a steep place
142. su_____n a wellness lifestyle *v.* to supply enough of what somebody or something needs to survive or exist; to accept as valid

ANSWERS: 134. wager, 135. overpopulation, 136. correlation, 137. steady, 138. starve, 139. finite, 140. economical, 141. brink, 142. sustain

143. com_____te a loss

v. to make up for a loss, injury, or inconvenience by giving something of value

144. developed sn_____ot

n. an informal photograph, especially one taken quickly

ANSWERS: 143. compensate, 144. snapshot

Session 3: Fill in the Blanks

1. She struggled to _____ the children's reading habits.
 - v. to supply enough of what somebody or something needs to survive or exist; to accept as valid

2. Her running speed allowed her to _____ her competitors and win the race.
 - v. to move or proceed at a faster rate than someone or something else; to surpass or exceed someone's or something's performance or ability

3. The teacher attempted to _____ the root cause of our mistake.
 - v. to think about in-depth and evaluate to discover essential features or meaning

4. The company's new _____ on remote work has made it a more inclusive workplace.
 - n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

5. In just four years, the _____ has doubled.
 - n. the total number of people in a country, region, or location

6. The majority of synthetic vitamins are _____ from oil.
 - v. to make goods in large numbers, usually in a factory using machines

7. He tried to _____ his experience to the group, but they couldn't understand.
 - v. to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something

ANSWERS: 1. sustain, 2. outpace, 3. analyze, 4. policy, 5. population, 6. manufactured, 7. relate

8. His estate was _____ to his sons.

- v.* to give something to a large number of individuals, or to spread or furnish something

9. A smaller car will _____ less fuel.

- v.* to spend something, especially fuel, energy, or time, in a large amount

10. The _____ of the country is struggling due to the recent political instability.

- n.* the system by which a country or region produces manages, and distributes goods and services, including the money and finances involved in these activities; (of an airline) the lowest-priced, most basic option for seating in commercial travel

11. The couple began to _____ over which restaurant to go to for dinner.

- v.* to express differing opinions or points of view, often in a heated or contentious manner; to present a case or reasoning to persuade or convince others

12. Human beings have a _____ lifespan, so we yearn for the idea of immortality.

- adj.* having a limit or restriction of size, time, etc.

13. The severe _____ caused by the drought has left many people without food.

- n.* a severe shortage of food, often caused by drought, war, or economic reasons

14. The Chinese people have accomplished several _____ feats.

- adj.* famous or significant in history, or potentially so

15. The _____ of the company is too high nowadays.

- n.* a share or financial investment in something such as a business; a wooden or metal post set up to mark something

ANSWERS: 8. distributed, 9. consume, 10. economy, 11. argue, 12. finite, 13. famine, 14. historic, 15. stake

16. She voted by _____ because she was unable to attend in person.
n. a person or entity that is authorized to act on behalf of another person or entity
17. The government promised to _____ a new system to control the financial crisis.
v. to put a decision, plan, or system into effect
18. The _____ spread of the virus led to a nationwide outbreak.
adj. not restrained or controlled; not examined or scrutinized; allowed to proceed without restraint or interference
19. The harsh words from her boss were enough to _____ her confidence for the rest of the day.
v. to harm or injure someone or something, often by using words or criticism; to cut or wound deeply
20. Many researchers are monitoring environmental _____ in real-time through satellites.
n. the condition or process of changing to a lower state, or a less respected state
21. The organization _____ the needs of the community in its decision-making.
v. to assign a higher level of importance to something compared to other things
22. Her _____ is to be a mother.
n. something that is more important than other things and should be dealt with first
23. It's notoriously challenging to _____ birth rates.
v. to state beforehand that something will happen in the future, mainly based on knowledge or experience

ANSWERS: 16. proxy, 17. implement, 18. unchecked, 19. scathe, 20. degradation, 21. prioritized, 22. priority, 23. predict

24. The Chinese word for _____ comprises two characters, one for danger and the other for opportunity.
- n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
25. The use of cluster _____ is strictly prohibited by international law.
- n.* a weapon that explodes and is used to kill or injure people or to cause damage to something
26. The _____ over climate change continues to be a hot topic in politics.
- n.* a formal discussion or argument of opposing viewpoints, often to persuade others to adopt a specific position; a public discussion, often on an issue of current interest, in which participants offer opinions and differing perspectives
27. The politician's speech seemed designed to _____ anger and unrest among the crowd.
- v.* to encourage, stir up, or provoke someone to do something; to urge, instigate, or stimulate someone to take action, often negative or aggressive
28. _____ and weather have an impact on every part of our lifestyles.
- n.* the weather in a particular location averaged over some long period
29. I ____ that you know it.
- v.* to risk money on the result of an event or a competition, such as a race or game, to get more money; to have faith or confidence in something
30. Eventually, the new design will _____ all older models.
- v.* to take the place of something
31. The club _____ does not have absolute power.
- n.* the leader of a republic, for example, the US; the person in charge of the organization such as a company, university, club, etc.

ANSWERS: 24. crisis, 25. bombs, 26. debate, 27. incite, 28. Climate, 29. bet, 30. replace, 31. president

32. The federal _____ is planning to increase taxes for the next fiscal year.
n. the group of people with authority to control a country or state
33. We _____ before the temperature fell below zero.
v. to go away or leave, especially to start a journey
34. The drought led to widespread _____ in the region.
n. a severe lack of food that leads to malnutrition and, ultimately, death
35. Some research says that a relative decline in teacher salaries is causing labor _____.
n. the state of being in short supply; a small and inadequate amount
36. I placed a _____ with my friend who would win the basketball game.
n. a bet or gamble, typically involving a sum of money, on the outcome of an event or situation
37. What are the _____ that he will survive?
n. the degree or probability that a particular thing will or will not happen
38. The _____ is endangering the local plants and animals.
n. the introduction of harmful substances or waste into the natural environment that causes adverse change
39. Absolute zero is the lowest _____ temperature.
adj. relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
40. Relations between the two countries have been relatively _____ due to the summit meeting.
adj. firm and steady; not easily moved, disturbed, or changed

ANSWERS: 32. government, 33. departed, 34. starvation, 35. scarcity, 36. wager, 37. odds, 38. pollution, 39. theoretical, 40. stable

41. There is a strong _____ between education level and income.
n. a statistical relationship between two variables in which one variable is affected by the other; a reciprocal relation between two or more facts, numbers, etc.
42. The movie was _____ dramatic, with exaggerated emotions and cliched plot twists.
adv. to a greater degree than is appropriate or desirable
43. Creativity and _____ are often brought about by extreme concentration.
n. the quality of inventing things or solving problems in clever new ways
44. 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
45. He gave _____ to his anger by playing the guitar.
n. a small opening to escape or release gas, air, liquid, etc.; activity or process that frees or expresses strong creative energy or emotion
46. We should _____ several hypotheses to discuss the matter.
v. to suggest or accept something as fact or as a basis for argument or consideration
47. Every human is responsible for taking care of the Earth's _____.
n. the natural world such as air, water, and land in which humans, animals, and plants live
48. I _____ skim milk for regular milk because we are on a strict diet.
n. a person or thing acting or serving instead of another one; (verb) to act as a something or someone instead of another one

ANSWERS: 41. correlation, 42. overly, 43. ingenuity, 44. represent, 45. vent, 46. posit, 47. environment, 48. substitute

49. In junior high school, we had to dissect a frog in _____ class.
n. the scientific study of life and the natural processes of living things
50. Male gorillas with good drumming skills are more _____.
adj. capable of being done as intended; able to succeed
51. Many animal species are at risk of extinction due to human _____ and habitat destruction.
n. a situation in which the number of people or living organisms in a particular area or environment exceeds the carrying capacity or resources of that area or environment
52. The retired politician resolved the _____ between groups through mediation.
n. a bitter argument between two parties, causing a lot of anger or violence
53. The patient's vital signs are _____ indicating a stable condition.
adj. firmly fixed, supported, or balanced; not shaking or moving
54. The company's HR department emphasized the importance of treating all employees _____.
adv. in a just, fair, and impartial manner; without showing favoritism or bias towards any particular individual or group
55. We were on the _____ of a financial crisis.
n. the point at which something is about to happen; the edge of a steep place
56. The _____ party strongly disagreed with the government's proposed legislation.
n. the act of disagreeing or resisting; the state of strong disagreement

ANSWERS: 49. biology, 50. viable, 51. overpopulation, 52. feud, 53. steady, 54. equitably, 55. brink, 56. opposition

57. The company offered to _____ the employees for the overtime they worked.
- v.* to make up for a loss, injury, or inconvenience by giving something of value
58. The error in the _____ was attributable to rounding.
- n.* the act or process of using numbers to judge an amount of something
59. In this tribe, people believed the _____ would save them from many calamities.
- n.* a person believed to have an extraordinary power that can understand God's will.
60. The recent political _____ in the country has led to widespread protests and civil disobedience.
- n.* a state of agitation or disturbance; lack of calm or peace
61. Doctors are gradually coming around to the idea of using _____ medicines.
- n.* one of two or more available possibilities or choice
62. He wants to _____ ownership of the abandoned property.
- v.* to assert that something is true; to demand or request something as one's own; to lay legal or moral right to something; (noun) a demand or assertion of a right or something that one believes to be true
63. The government should do more to support environmentally _____ agriculture.
- adj.* able to continue or be continued for a long time
64. Most executives were _____ about future business conditions.
- adj.* hoping or expecting that good thing will happen or something will be successful

ANSWERS: 57. compensate, 58. calculation, 59. prophet, 60. unrest, 61. alternative, 62. claim, 63. sustainable, 64. optimistic

65. If you don't eat soon, you're going to _____.

- v.* to suffer or die from lack of food; to cause someone or something to suffer or die from lack of food; to deprive something of necessary nourishment or sustenance

66. The company has made great strides in its _____ toward sustainability.

- n.* the act or process of changing to the next stage or phase or moving forward

67. As people get old, their energies may _____.

- v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

68. Nevada is _____ a desert state.

- adv.* virtually entirely; to a large degree

69. His class will cover an introduction to agricultural _____.

- n.* the branch of social science that deals with the production, consumption, and transfer of goods and services

70. It is more _____ to wash your plastic bottle and reuse it.

- adj.* providing a satisfactory return on the money, time, or effort; not using more money, fuel, etc. than necessary

71. There were framed _____ of family and friends in her room.

- n.* an informal photograph, especially one taken quickly

72. The idea that aliens built the pyramids is _____.

- adj.* absurd, ridiculous, or contrary to reason or common sense

ANSWERS: 65. starve, 66. progression, 67. diminish, 68. largely, 69. economics, 70. economical, 71. snapshots, 72. preposterous

ANSWERS: