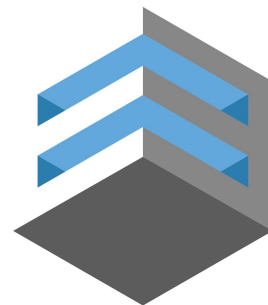


Englist.me



Vocabulary Builder Reference from...

Bernhard Kowatsch: The mindset shift needed to tackle big global challenges | TED Talk

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

S

All Words

IMPORTANT

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Session 1: Word List

innovation

n. the creation of a new device or process resulting from study and experimentation

synonym: invention, initiation, creation

(1) **innovation** leader, (2) cutting-edge **innovation**

The vegetarian burger was an **innovation** that quickly spread to the United Kingdom.

app

n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

synonym: application, software

(1) killer **app**, (2) cannot log in to the **app**

The discovery of a critical bug caused the company to delay the **app's** release.

smartphone

n. a mobile phone that functions as a computer and connects to the Internet

(1) **smartphone** app developer, (2) **smartphone** addict

Internet traffic volumes have increased significantly with the advent of **smartphones**.

rocket

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

synonym: projectile, missile

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

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

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.

overwhelming

adj. very great or intense; so powerful that you cannot fight or react against it

synonym: overpowering, astounding, amazing

(1) **overwhelming** majority, (2) an **overwhelming** victory

He has shown signs of uneasiness and **overwhelming** worry.

nonprofit

adj. not established for commercial profit

synonym: charitable

(1) a **nonprofit** organization, (2) **nonprofit** agency

Our law firm also focuses on **nonprofit** activities.

traditionally

adv. in accordance with tradition; typically or commonly done in a particular way

synonym: conventionally, commonly, generally

(1) **traditionally** accepted concept, (2) **traditionally** sung at a banquet

Traditionally, the ceremony was held outdoors.

tackle

v. to try to deal with a complex problem or situation

synonym: deal with, dive into, work on

(1) **tackle** the issue, (2) help **tackle** climate change

The government is determined to **tackle** sharp inflation.

barrier

n. a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

synonym: border, barricade, fence

(1) cost **barrier**, (2) information **barrier**

The police placed a **barrier** across the street to halt traffic.

hunger

n. a strong desire or craving for something; a feeling of discomfort or weakness caused by lack of food; a chronic condition of insufficient food intake and malnutrition

synonym: appetite, craving, starvation

(1) **hunger** pangs, (2) chronic **hunger**

Many people in the world suffer from **hunger** and malnourishment every day.

drastic

adj. radical and extreme; likely to have a significant or far-reaching impact

synonym: extreme, fierce, radical

(1) **drastic** measures, (2) make **drastic** revision

The global community is undergoing **drastic** changes at present.

calorie

n. unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce

(1) **calorie** calculation, (2) reduce my **calorie** intake

It would be best if you burned off **calories** through vigorous exercise.

basis

n. the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged

synonym: foundation, base, ground

(1) on an equal **basis**, (2) **basis** for calculation

This evidence will form the **basis** for our discussion.

planet

n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

synonym: earth, world, globe

(1) **planet** like the Earth, (2) save the **planet**

Mercury is the closest **planet** to the sun.

shock

n. a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant

synonym: amazement, surprise, stunner

(1) death from **shock**, (2) **shock-resistant**

He got an electric **shock** at work.

tap

v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

synonym: knock, exploit, use

(1) **tap** a new market, (2) **tap** keyboard with an index finger

To expand the company, we must **tap** new human resources.

globe

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

synonym: Earth, world, sphere

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

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

mechanism

n. a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

synonym: means, method, system

(1) the **mechanism** for DNA replication, (2) defense **mechanism**

He discovered unique **mechanisms** for photochemical

reactions.

entrepreneur

n. an individual who creates or invests in one or more businesses, especially when this involves taking financial risks

synonym: founder, executive

(1) a successful **entrepreneur**, (2) billionaire **entrepreneur**
Entrepreneurs willingly accept business risks to achieve success.

instance

n. a particular example or single occurrence of something

synonym: example, sample, illustration

(1) for **instance**, (2) notable **instance**

These articles cite five **instances** of climate change.

start-up

n. a newly established company or business

(1) **start-up** business, (2) early-stage **start-up**

Our company's services are targeted at **start-up** executives.

accelerate

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

synonym: speed up, quicken, rev

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

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

profit

n. money that is earned in business or by selling things after deducting the costs involved

synonym: earnings, gain, proceeds

(1) gross **profit**, (2) make a **profit**

This business yields little **profit**.

venture

n. a business project or activity that is risky or daring

synonym: enterprise, undertaking, adventure

(1) **venture** capital, (2) a joint **venture**

The **venture** into the new market was risky, but it paid off.

inspiration

n. something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity

synonym: motivation, drive, encouragement

(1) source of **inspiration**, (2) get **inspiration** from nature
He found **inspiration** in the works of his favorite authors.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym: suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark
The phone rang at the most **opportune** time.

silicon

n. a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers

(1) **silicon** wafer, (2) crystalline **silicon**

Silicon is the second most abundant element on earth after oxygen.

valley

n. a long depression on the surface of the land, which typically contains a river

synonym: canyon, gorge, dale

(1) **valley** bottom, (2) basin-shaped **valley**

The **valley** had received a mild snowfall the previous week.

disrupt

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

synonym: interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep
I'm so sorry to **disrupt** you when you're pretty busy.

blockchain

n. a system in which a growing list of payment records, called blocks, made in cryptocurrency is maintained across several computers that are securely linked

(1) **blockchain** platform, (2) the scalability of **blockchain**
Cryptocurrencies are only one form of implementation of **blockchain** technology.

cryptocurrency

n. any system of electronic money that does not rely on any central authority to uphold or maintain it

(1) **cryptocurrency** boom, (2) **cryptocurrency** market
The **cryptocurrency** community is becoming more diverse every year.

refugee

n. a displaced person who has crossed national borders and who cannot or is unwilling to return home due to political, religious, or economic reasons or because of a war

synonym: emigrant, evacuee, exile

(1) global **refugee** crisis, (2) the **refugee** camp
The community warmly welcomed the **refugees**.

neutral

adj. not helping or assisting either side in a conflict, argument, etc.

synonym: impartial, uninvolved, halfhearted

(1) permanently **neutral** country, (2) **neutral** colors
A legislative speaker should always be **neutral**.

collaboration

n. the act or situation of working together to create or produce something

synonym: affiliation, alliance, coalition

(1) **collaboration** between companies, (2) **collaboration** platform

The partnership program requires a mutual **collaboration** between both agencies.

aid

n. things sent to help countries in need, notably food or money; support

synonym: helper, resource, assistance

(1) financial **aid**, (2) country-by-country **aid** programs

Pakistan's **aid** budget was still being reviewed.

transfer

v. to move, pass, or change from one person, place, or situation to another

synonym: move, relocate, shift

(1) **transfer** a file, (2) **transfer** power

She **transferred** the money from her savings account to her checking account.

individual

n. a single person or thing, as distinct from a group

synonym: person, being, self

(1) a private **individual**, (2) **individual** freedom

As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

grocery

n. a shop that sells food and other household items

synonym: foodstuff, market

(1) the **grocery** business, (2) run a **grocery**

I will go to the **grocery** store to buy food for dinner.

checkout

n. the place in a store where customers pay for their purchases and receive a receipt; the process of paying for something and leaving a store or website

synonym: payment, billing, settlement

(1) self- **checkout**, (2) express **checkout**

The shopping trip ended with a long wait in the **checkout** line.

iris

n. the colored part of the eye that surrounds the pupil; a flower with showy petals, named for its resemblance to the eye's iris

synonym: pupil, diaphragm, aperture

(1) blue **iris**, (2) **iris** pattern

The **iris** of the eye contracts and expands to control the amount of light that enters.

scan

- v. to examine something hastily, with the eyes or with a machine, to get information

synonym: look over, scrutinize, browse

(1) **scan** the face of the man, (2) **scan** a document into PDF
She stood on the podium and **scanned** an audience.

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.

submit

- v. to give or offer a document, proposal, etc. to a decision-maker for examination or consideration

synonym: hand in, present, propose

(1) agree to **submit** the bill, (2) **submit** an application
Please **submit** the assignment to me.

finance

- n. the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets

synonym: banking, investment, fund

(1) **finance** act, (2) manage my **finances**

Our company decided to hire an advisor who specializes in **finance**.

participate

- v. to take part in something

synonym: take part, partake, enter

(1) **participate** fully in conversation, (2) **participate** in the program

The majority of students actively **participated** in the college's intramural sports program.

prototype

n. a first or preliminary example of something such as a device or vehicle from which other forms are developed

synonym: mock-up, precursor, model

(1) complete a **prototype** product, (2) early **prototype**

The flying car is presently in the **prototype** stage.

pilot

n. a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water

synonym: aviator, flyer, chief

(1) a test **pilot**, (2) **pilot** production

The **pilot** exercised great care in landing.

urgent

adj. requiring immediate attention or action; pressing

synonym: pressing, critical, immediate

(1) an **urgent** telegram, (2) **urgent** situation

It is **urgent** that we leave for the airport now to catch our flight.

flake

n. a small, thin piece or layer of something, often with a flat or irregular shape; a person who is unreliable or inconsistent

synonym: chip, bit, shred

(1) **flakes** of snow, (2) **flake** graphite

She found a paint **flake** on the wall and realized it was time to repaint the room.

cereal

n. a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals

synonym: grain, oatmeal, breakfast food

(1) **cereal** grain, (2) cold **cereal**

I always start my morning with a bowl of **cereal**.

vitamin

n. any of a group of organic compounds that are essential in small quantities to the diet and are present in natural foodstuffs or sometimes produced within the body

synonym: nutrient, micronutrient, dietary supplement

(1) rich in **vitamin** D, (2) **vitamin** deficiency

Vitamin C is important for immune system function and skin health.

mineral

n. a solid inorganic substance occurring in nature having a definite chemical composition

(1) vitamin and **minerals**, (2) **mineral** rights

The robust economy of the country is based on its **mineral** resources.

fortify

v. to make something stronger or more resistant to attack or damage; to give someone or something more strength or support

synonym: strengthen, reinforce, bolster

(1) **fortify** a building, (2) **fortify** an immune system

He drank a protein shake to **fortify** his muscles before the marathon.

nutrient

n. any substance that is essential for the maintenance and growth of living things

synonym: food, vitamin

(1) **nutrient** medicine, (2) a **nutrient** for hair

They used fast-acting **nutrients** on the flowers in the flower beds.

staple

adj. essential, crucial, or regularly used

synonym: essential, fundamental, pivotal

(1) **staple** commodities, (2) **staple** crop

Rice and beans are a **staple** food in many cultures.

diet

n. the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

synonym: food, dietary

(1) eat a vegetarian **diet**, (2) **Diet** approval

A balanced **diet** is more important for health than supplements.

afford

v. to have enough money or time to be able to buy or do something

(1) **afford** to buy a new car, (2) **afford** a high travel cost
He cannot **afford** a holiday.

fort

n. a military structure designed to be defended from attack
synonym: stronghold, bastion, fortress

(1) an isolated **fort**, (2) **fort** gate

The stone **fort** was built to protect the city from invading forces.

maize

n. a cereal grain that is native to the Americas and cultivated in wide varieties for its large, yellow, edible seed and as a feed for livestock

synonym: corn

(1) **maize** meal, (2) genetically altered **maize**

The farmers grew a large **maize** crop this year and expected a good harvest.

addition

n. the act or process of adding something to something else; the process of adding numbers

synonym: accumulation, expansion, addendum

(1) chemical **addition**, (2) **addition** of vectors

In **addition**, private corporations provide healthcare services.

crazy

adj. stupid or not sensible; very angry

synonym: insane, absurd, bizarre

(1) **crazy** about cars and racing, (2) a **crazy** scheme

The rain and thunder are **crazy** today.

consistent

adj. always behaving or happening in the same way, or having the same thoughts, standards, etc.

synonym: coherent, constant, compatible

(1) do on a **consistent** basis, (2) get **consistent** results
You are not **consistent** in your behavior.

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.

vaccine

n. a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

synonym: vaccinum

(1) development of **vaccines**, (2) an oral **vaccine**

The mRNA **vaccine** was approved in less than a year because it did not contain the fragments of the target virus.

delivery

n. the act of taking or sending something to a destination; the bringing of a baby during childbirth

synonym: sending, transporting, bringing

(1) an easy **delivery**, (2) special **delivery**

The **delivery** truck arrived with the packages.

gender

n. the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology

synonym: sexuality

(1) **gender-blind** policies, (2) dual **gender**

Cultural norms strongly influence **gender** expectations.

Session 2: Spelling

- | | |
|-----------------------------------|--|
| 1. do on a con_____nt basis | <i>adj.</i> always behaving or happening in the same way, or having the same thoughts, standards, etc. |
| 2. save the pl____t | <i>n.</i> any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star |
| 3. acc_____te a chemical reaction | <i>v.</i> to make something faster or earlier; to cause to develop or progress more quickly |
| 4. cold ce____l | <i>n.</i> a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals |
| 5. basin-shaped va____y | <i>n.</i> a long depression on the surface of the land, which typically contains a river |
| 6. par_____te in the program | <i>v.</i> to take part in something |
| 7. dr_____c measures | <i>adj.</i> radical and extreme; likely to have a significant or far-reaching impact |
| 8. ne____l colors | <i>adj.</i> not helping or assisting either side in a conflict, argument, etc. |
| 9. terrestrial gl__e | <i>n.</i> the earth or world, mainly used to emphasize its vastness |
| 10. eat a vegetarian d__t | <i>n.</i> the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan |

ANSWERS: 1. consistent, 2. planet, 3. accelerate, 4. cereal, 5. valley, 6. participate, 7. drastic, 8. neutral, 9. globe, 10. diet

- | | |
|-----------------------------------|---|
| 11. reduce my ca____e intake | <i>n.</i> unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce |
| 12. st___e commodities | <i>adj.</i> essential, crucial, or regularly used |
| 13. an ur___t telegram | <i>adj.</i> requiring immediate attention or action; pressing |
| 14. cry_____ncy market | <i>n.</i> any system of electronic money that does not rely on any central authority to uphold or maintain it |
| 15. make a pr___t | <i>n.</i> money that is earned in business or by selling things after deducting the costs involved |
| 16. cutting-edge inn_____on | <i>n.</i> the creation of a new device or process resulting from study and experimentation |
| 17. tr_____er power | <i>v.</i> to move, pass, or change from one person, place, or situation to another |
| 18. col_____ion between companies | <i>n.</i> the act or situation of working together to create or produce something |
| 19. fl___e graphite | <i>n.</i> a small, thin piece or layer of something, often with a flat or irregular shape; a person who is unreliable or inconsistent |
| 20. ce___l grain | <i>n.</i> a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals |

ANSWERS: 11. calorie, 12. staple, 13. urgent, 14. cryptocurrency, 15. profit, 16. innovation, 17. transfer, 18. collaboration, 19. flake, 20. cereal

| | |
|-------------------------------------|--|
| 21. for in____ce | <i>n.</i> a particular example or single occurrence of something |
| 22. pi__t production | <i>n.</i> a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water |
| 23. rich in vi____n D | <i>n.</i> any of a group of organic compounds that are essential in small quantities to the diet and are present in natural foodstuffs or sometimes produced within the body |
| 24. di____t sleep | <i>v.</i> to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance |
| 25. hu____r pangs | <i>n.</i> a strong desire or craving for something; a feeling of discomfort or weakness caused by lack of food; a chronic condition of insufficient food intake and malnutrition |
| 26. effects of cl____e change | <i>n.</i> the weather in a particular location averaged over some long period |
| 27. help ta____e climate change | <i>v.</i> to try to deal with a complex problem or situation |
| 28. par____te fully in conversation | <i>v.</i> to take part in something |
| 29. a nu____nt for hair | <i>n.</i> any substance that is essential for the maintenance and growth of living things |
| 30. notable in____ce | <i>n.</i> a particular example or single occurrence of something |
| 31. cry____ncy boom | <i>n.</i> any system of electronic money that does not rely on any central authority to uphold or maintain it |

ANSWERS: 21. instance, 22. pilot, 23. vitamin, 24. disrupt, 25. hunger, 26. climate, 27. tackle, 28. participate, 29. nutrient, 30. instance, 31. cryptocurrency

- | | |
|-----------------------------------|---|
| 32. D__t approval | <i>n.</i> the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan |
| 33. st____up business | <i>n.</i> a newly established company or business |
| 34. get con_____nt results | <i>adj.</i> always behaving or happening in the same way, or having the same thoughts, standards, etc. |
| 35. make dr_____c revision | <i>adj.</i> radical and extreme; likely to have a significant or far-reaching impact |
| 36. va____y bottom | <i>n.</i> a long depression on the surface of the land, which typically contains a river |
| 37. the scalability of blo_____in | <i>n.</i> a system in which a growing list of payment records, called blocks, made in cryptocurrency is maintained across several computers that are securely linked |
| 38. run a gr_____y | <i>n.</i> a shop that sells food and other household items |
| 39. crystalline si_____n | <i>n.</i> a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers |
| 40. chemical ad_____on | <i>n.</i> the act or process of adding something to something else; the process of adding numbers |
| 41. an op_____ne remark | <i>adj.</i> suitable or happening at a time that is suitable or convenient for a particular purpose |

ANSWERS: 32. diet, 33. start-up, 34. consistent, 35. drastic, 36. valley, 37. blockchain, 38. grocery, 39. silicon, 40. addition, 41. opportune

- | | |
|------------------------------|---|
| 42. ge___r-blind policies | <i>n.</i> the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology |
| 43. blue i__s | <i>n.</i> the colored part of the eye that surrounds the pupil; a flower with showy petals, named for its resemblance to the eye's iris |
| 44. si_____n wafer | <i>n.</i> a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers |
| 45. agree to su___t the bill | <i>v.</i> to give or offer a document, proposal, etc. to a decision-maker for examination or consideration |
| 46. chronic hu___r | <i>n.</i> a strong desire or craving for something; a feeling of discomfort or weakness caused by lack of food; a chronic condition of insufficient food intake and malnutrition |
| 47. ro___t fuel | <i>n.</i> a large tube-shaped object that moves very first by a stream of gases let out behind it, used for space travel or as a weapon |
| 48. blo_____in platform | <i>n.</i> a system in which a growing list of payment records, called blocks, made in cryptocurrency is maintained across several computers that are securely linked |

ANSWERS: 42. gender, 43. iris, 44. silicon, 45. submit, 46. hunger, 47. rocket, 48. blockchain

| | |
|---------------------------------------|--|
| 49. af___d to buy a new car | <i>v.</i> to have enough money or time to be able to buy or do something |
| 50. t_p keyboard with an index finger | <i>v.</i> to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc. |
| 51. cannot log in to the a_p | <i>n.</i> (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC |
| 52. global re____e crisis | <i>n.</i> a displaced person who has crossed national borders and who cannot or is unwilling to return home due to political, religious, or economic reasons or because of a war |
| 53. the re____e camp | <i>n.</i> a displaced person who has crossed national borders and who cannot or is unwilling to return home due to political, religious, or economic reasons or because of a war |
| 54. the me____sm for DNA replication | <i>n.</i> a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction |
| 55. a joint ve____e | <i>n.</i> a business project or activity that is risky or daring |
| 56. self-ch____ut | <i>n.</i> the place in a store where customers pay for their purchases and receive a receipt; the process of paying for something and leaving a store or website |

ANSWERS: 49. afford, 50. tap, 51. app, 52. refugee, 53. refugee, 54. mechanism, 55. venture, 56. checkout

- | | |
|---------------------------------|---|
| 57. s__n the face of the man | <i>v.</i> to examine something hastily, with the eyes or with a machine, to get information |
| 58. a private ind_____al | <i>n.</i> a single person or thing, as distinct from a group |
| 59. gross pr___t | <i>n.</i> money that is earned in business or by selling things after deducting the costs involved |
| 60. early-stage st____up | <i>n.</i> a newly established company or business |
| 61. cr__y about cars and racing | <i>adj.</i> stupid or not sensible; very angry |
| 62. ba__s for calculation | <i>n.</i> the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged |
| 63. early pr_____pe | <i>n.</i> a first or preliminary example of something such as a device or vehicle from which other forms are developed |
| 64. i__s pattern | <i>n.</i> the colored part of the eye that surrounds the pupil; a flower with showy petals, named for its resemblance to the eye's iris |
| 65. an isolated f__t | <i>n.</i> a military structure designed to be defended from attack |
| 66. t_p a new market | <i>v.</i> to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc. |
| 67. a cold cl_____e | <i>n.</i> the weather in a particular location averaged over some long period |

ANSWERS: 57. scan, 58. individual, 59. profit, 60. start-up, 61. crazy, 62. basis, 63. prototype, 64. iris, 65. fort, 66. tap, 67. climate

- | | |
|-----------------------------------|---|
| 68. an oral va_____e | <i>n.</i> a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.) |
| 69. financial a_d | <i>n.</i> things sent to help countries in need, notably food or money; support |
| 70. express ch_____ut | <i>n.</i> the place in a store where customers pay for their purchases and receive a receipt; the process of paying for something and leaving a store or website |
| 71. tra_____lly sung at a banquet | <i>adv.</i> in accordance with tradition; typically or commonly done in a particular way |
| 72. dual ge____r | <i>n.</i> the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology |
| 73. cost ba____r | <i>n.</i> a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective |
| 74. mi_____l rights | <i>n.</i> a solid inorganic substance occurring in nature having a definite chemical composition |
| 75. aut_____ate documents | <i>v.</i> to confirm or verify the validity or authenticity of something; to prove or establish that something is genuine or true |

ANSWERS: 68. vaccine, 69. aid, 70. checkout, 71. traditionally, 72. gender, 73. barrier, 74. mineral, 75. authenticate

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|---------------------------------------|---|
| 76. development of va_____es | <i>n.</i> a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.) |
| 77. di_____t a well-ordered condition | <i>v.</i> to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance |
| 78. information ba_____r | <i>n.</i> a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective |
| 79. f__t gate | <i>n.</i> a military structure designed to be defended from attack |
| 80. genetically altered ma__e | <i>n.</i> a cereal grain that is native to the Americas and cultivated in wide varieties for its large, yellow, edible seed and as a feed for livestock |
| 81. ind_____al freedom | <i>n.</i> a single person or thing, as distinct from a group |
| 82. inn_____on leader | <i>n.</i> the creation of a new device or process resulting from study and experimentation |
| 83. ro___t attack against the enemy | <i>n.</i> a large tube-shaped object that moves very fast by a stream of gases let out behind it, used for space travel or as a weapon |
| 84. a no_____it organization | <i>adj.</i> not established for commercial profit |

ANSWERS: 76. vaccine, 77. disrupt, 78. barrier, 79. fort, 80. maize, 81. individual, 82. innovation, 83. rocket, 84. nonprofit

| | |
|----------------------------------|---|
| 85. fl__es of snow | <i>n.</i> a small, thin piece or layer of something, often with a flat or irregular shape; a person who is unreliable or inconsistent |
| 86. sma_____ne app developer | <i>n.</i> a mobile phone that functions as a computer and connects to the Internet |
| 87. ma__e meal | <i>n.</i> a cereal grain that is native to the Americas and cultivated in wide varieties for its large, yellow, edible seed and as a feed for livestock |
| 88. fi_____e act | <i>n.</i> the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets |
| 89. ur___t situation | <i>adj.</i> requiring immediate attention or action; pressing |
| 90. ad_____on of vectors | <i>n.</i> the act or process of adding something to something else; the process of adding numbers |
| 91. ve_____e capital | <i>n.</i> a business project or activity that is risky or daring |
| 92. 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 |
| 93. billionaire ent_____eur | <i>n.</i> an individual who creates or invests in one or more businesses, especially when this involves taking financial risks |

ANSWERS: 85. flake, 86. smartphone, 87. maize, 88. finance, 89. urgent, 90. addition, 91. venture, 92. authenticate, 93. entrepreneur

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|-------------------------------------|---|
| 94. ca____e calculation | <i>n.</i> unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce |
| 95. fo____y an immune system | <i>v.</i> to make something stronger or more resistant to attack or damage; to give someone or something more strength or support |
| 96. country-by-country a_d programs | <i>n.</i> things sent to help countries in need, notably food or money; support |
| 97. tra_____lly accepted concept | <i>adv.</i> in accordance with tradition; typically or commonly done in a particular way |
| 98. sh__k-resistant | <i>n.</i> a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant |
| 99. death from sh__k | <i>n.</i> a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant |
| 100. nu____nt medicine | <i>n.</i> any substance that is essential for the maintenance and growth of living things |
| 101. sma_____ne addict | <i>n.</i> a mobile phone that functions as a computer and connects to the Internet |
| 102. po__t the premise | <i>v.</i> to suggest or accept something as fact or as a basis for argument or consideration |

ANSWERS: 94. calorie, 95. fortify, 96. aid, 97. traditionally, 98. shock, 99. shock, 100. nutrient, 101. smartphone, 102. posit

| | |
|--------------------------------|--|
| 103. ta___e the issue | <i>v.</i> to try to deal with a complex problem or situation |
| 104. no_____it agency | <i>adj.</i> not established for commercial profit |
| 105. vi_____n deficiency | <i>n.</i> any of a group of organic compounds that are essential in small quantities to the diet and are present in natural foodstuffs or sometimes produced within the body |
| 106. acc_____te the car | <i>v.</i> to make something faster or earlier; to cause to develop or progress more quickly |
| 107. tr_____er a file | <i>v.</i> to move, pass, or change from one person, place, or situation to another |
| 108. af___d a high travel cost | <i>v.</i> to have enough money or time to be able to buy or do something |
| 109. col_____ion platform | <i>n.</i> the act or situation of working together to create or produce something |
| 110. a test pi__t | <i>n.</i> a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water |
| 111. special de_____ry | <i>n.</i> the act of taking or sending something to a destination; the bringing of a baby during childbirth |
| 112. su___t an application | <i>v.</i> to give or offer a document, proposal, etc. to a decision-maker for examination or consideration |
| 113. a cr__y scheme | <i>adj.</i> stupid or not sensible; very angry |
| 114. source of ins_____on | <i>n.</i> something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity |

ANSWERS: 103. tackle, 104. nonprofit, 105. vitamin, 106. accelerate, 107. transfer, 108. afford, 109. collaboration, 110. pilot, 111. delivery, 112. submit, 113. crazy, 114. inspiration

| | |
|-----------------------------------|---|
| 115. an easy de____ry | <i>n.</i> the act of taking or sending something to a destination; the bringing of a baby during childbirth |
| 116. defense me_____sm | <i>n.</i> a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction |
| 117. get ins_____on from nature | <i>n.</i> something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity |
| 118. complete a pr_____pe product | <i>n.</i> a first or preliminary example of something such as a device or vehicle from which other forms are developed |
| 119. op_____ne occasion | <i>adj.</i> suitable or happening at a time that is suitable or convenient for a particular purpose |
| 120. vitamin and mi_____ls | <i>n.</i> a solid inorganic substance occurring in nature having a definite chemical composition |
| 121. manage my fi_____es | <i>n.</i> the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets |
| 122. killer a_p | <i>n.</i> (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC |

ANSWERS: 115. delivery, 116. mechanism, 117. inspiration, 118. prototype, 119. opportune, 120. mineral, 121. finance, 122. app

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|--|--|
| 123. permanently ne____l country | <i>adj.</i> not helping or assisting either side in a conflict, argument, etc. |
| 124. pl____t like the Earth | <i>n.</i> any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star |
| 125. a successful ent____eur | <i>n.</i> an individual who creates or invests in one or more businesses, especially when this involves taking financial risks |
| 126. s__n a document into PDF | <i>v.</i> to examine something hastily, with the eyes or with a machine, to get information |
| 127. on an equal ba__s | <i>n.</i> the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged |
| 128. an ove____ing victory | <i>adj.</i> very great or intense; so powerful that you cannot fight or react against it |
| 129. around the gl__e | <i>n.</i> the earth or world, mainly used to emphasize its vastness |
| 130. the gr____y business | <i>n.</i> a shop that sells food and other household items |
| 131. fo____y a building | <i>v.</i> to make something stronger or more resistant to attack or damage; to give someone or something more strength or support |
| 132. st____e crop | <i>adj.</i> essential, crucial, or regularly used |
| 133. po__t the existence of life after death | <i>v.</i> to suggest or accept something as fact or as a basis for argument or consideration |

ANSWERS: 123. neutral, 124. planet, 125. entrepreneur, 126. scan, 127. basis, 128. overwhelming, 129. globe, 130. grocery, 131. fortify, 132. staple, 133. posit

134. ove_____ing majority

adj. very great or intense; so powerful that
you cannot fight or react against it

ANSWERS: 134. overwhelming

Session 3: Fill in the Blanks

1. She found a paint _____ on the wall and realized it was time to repaint the room.
n. a small, thin piece or layer of something, often with a flat or irregular shape; a person who is unreliable or inconsistent
2. It would be best if you burned off _____ through vigorous exercise.
n. unit of heat defined as the quantity of heat required to raise the temperature of 1 gram of water by 1 degree Celsius at atmospheric pressure, used by nutritionists to measure how much energy food will produce
3. Our law firm also focuses on _____ activities.
adj. not established for commercial profit
4. The discovery of a critical bug caused the company to delay the _____ release.
n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
5. Our company's services are targeted at _____ executives.
n. a newly established company or business
6. These articles cite five _____ of climate change.
n. a particular example or single occurrence of something
7. Rice and beans are a _____ food in many cultures.
adj. essential, crucial, or regularly used
8. The vegetarian burger was an _____ that quickly spread to the United Kingdom.
n. the creation of a new device or process resulting from study and experimentation

ANSWERS: 1. flake, 2. calories, 3. nonprofit, 4. app's, 5. start-up, 6. instances, 7. staple, 8. innovation

9. The government tried to _____ the commercialization of this development.

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

10. The community warmly welcomed the _____.

- n.* a displaced person who has crossed national borders and who cannot or is unwilling to return home due to political, religious, or economic reasons or because of a war

11. He cannot _____ a holiday.

- v.* to have enough money or time to be able to buy or do something

12. The majority of students actively _____ in the college's intramural sports program.

- v.* to take part in something

13. He drank a protein shake to _____ his muscles before the marathon.

- v.* to make something stronger or more resistant to attack or damage; to give someone or something more strength or support

14. He has shown signs of uneasiness and _____ worry.

- adj.* very great or intense; so powerful that you cannot fight or react against it

15. Cultural norms strongly influence _____ expectations.

- n.* the range of characteristics of femininity and masculinity and differentiating between them, especially when considering social and cultural differences rather than differences in biology

16. In _____ private corporations provide healthcare services.

- n.* the act or process of adding something to something else; the process of adding numbers

ANSWERS: 9. accelerate, 10. refugees, 11. afford, 12. participated, 13. fortify, 14. overwhelming, 15. gender, 16. addition,

17. He discovered unique _____ for photochemical reactions.

- n.* a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

18. The mRNA _____ was approved in less than a year because it did not contain the fragments of the target virus.

- n.* a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)

19. This evidence will form the _____ for our discussion.

- n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged

20. Our company decided to hire an advisor who specializes in _____.

- n.* the management of money, credit, banking, and investments, especially by a government or commercial organization; the branch of economics that studies the management of money and other assets

21. Please _____ the assignment to me.

- v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration

22. This business yields little _____.

- n.* money that is earned in business or by selling things after deducting the costs involved

23. As an _____ he had the right to make his own decisions and live his life as he saw fit.

- n.* a single person or thing, as distinct from a group

ANSWERS: 17. mechanisms, 18. vaccine, 19. basis, 20. finance, 21. submit, 22. profit, 23. individual,

24. _____ is the second most abundant element on earth after oxygen.
- n.* a chemical element with the symbol Si that is a hard, brittle crystalline solid with a blue-grey metallic luster and used for the transistors and integrated circuit chips in computers
25. Pakistan's ____ budget was still being reviewed.
- n.* things sent to help countries in need, notably food or money; support
26. He got an electric _____ at work.
- n.* a strong feeling or physical reaction to a sudden and unexpected event or experience, especially something unpleasant
27. The police placed a _____ across the street to halt traffic.
- n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
28. The _____ into the new market was risky, but it paid off.
- n.* a business project or activity that is risky or daring
29. She _____ the money from her savings account to her checking account.
- v.* to move, pass, or change from one person, place, or situation to another
30. The _____ exercised great care in landing.
- n.* a person who flies an aircraft, especially as a job; a person qualified to guide ships through a difficult area of water
31. The stone _____ was built to protect the city from invading forces.
- n.* a military structure designed to be defended from attack

ANSWERS: 24. Silicon, 25. aid, 26. shock, 27. barrier, 28. venture, 29. transferred, 30. pilot, 31. fort

32. A legislative speaker should always be _____.
adj. not helping or assisting either side in a conflict, argument, etc.
33. The _____ had received a mild snowfall the previous week.
n. a long depression on the surface of the land, which typically contains a river
34. He found _____ in the works of his favorite authors.
n. something that motivates or encourages someone to create or achieve something, or a feeling of excitement or creativity
35. Internet traffic volumes have increased significantly with the advent of _____.
n. a mobile phone that functions as a computer and connects to the Internet
36. To expand the company, we must ____ new human resources.
v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
37. _____ C is important for immune system function and skin health.
n. any of a group of organic compounds that are essential in small quantities to the diet and are present in natural foodstuffs or sometimes produced within the body
38. You are not _____ in your behavior.
adj. always behaving or happening in the same way, or having the same thoughts, standards, etc.
39. Mercury is the closest _____ to the sun.
n. any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 32. neutral, 33. valley, 34. inspiration, 35. smartphones, 36. tap, 37. Vitamin, 38. consistent, 39. planet

40. She stood on the podium and _____ an audience.

- v.* to examine something hastily, with the eyes or with a machine, to get information

41. The _____ community is becoming more diverse every year.

- n.* any system of electronic money that does not rely on any central authority to uphold or maintain it

42. The _____ truck arrived with the packages.

- n.* the act of taking or sending something to a destination; the bringing of a baby during childbirth

43. The farmers grew a large _____ crop this year and expected a good harvest.

- n.* a cereal grain that is native to the Americas and cultivated in wide varieties for its large, yellow, edible seed and as a feed for livestock

44. Cryptocurrencies are only one form of implementation of _____ technology.

- n.* a system in which a growing list of payment records, called blocks, made in cryptocurrency is maintained across several computers that are securely linked

45. It is _____ that we leave for the airport now to catch our flight.

- adj.* requiring immediate attention or action; pressing

46. The _____ of the eye contracts and expands to control the amount of light that enters.

- n.* the colored part of the eye that surrounds the pupil; a flower with showy petals, named for its resemblance to the eye's iris

47. _____ the ceremony was held outdoors.

- adv.* in accordance with tradition; typically or commonly done in a particular way

ANSWERS: 40. scanned, 41. cryptocurrency, 42. delivery, 43. maize, 44. blockchain, 45. urgent, 46. iris, 47. Traditionally,

48. His final goal is to sail around the _____.

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

49. A balanced _____ is more important for health than supplements.

n. the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

50. The government is determined to _____ sharp inflation.

v. to try to deal with a complex problem or situation

51. I'm so sorry to _____ you when you're pretty busy.

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance

52. We should _____ several hypotheses to discuss the matter.

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

53. The rain and thunder are _____ today.

adj. stupid or not sensible; very angry

54. I will go to the _____ store to buy food for dinner.

n. a shop that sells food and other household items

55. The _____ launch platform is visible from this hill.

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

56. The global community is undergoing _____ changes at present.

adj. radical and extreme; likely to have a significant or far-reaching impact

ANSWERS: 48. globe, 49. diet, 50. tackle, 51. disrupt, 52. posit, 53. crazy, 54. grocery, 55. rocket, 56. drastic

57. _____ willingly accept business risks to achieve success.
n. an individual who creates or invests in one or more businesses, especially when this involves taking financial risks
58. They used fast-acting _____ on the flowers in the flower beds.
n. any substance that is essential for the maintenance and growth of living things
59. I always start my morning with a bowl of _____.
n. a type of grain used for food, such as wheat, oats, or corn that is typically ground into flour, cooked into porridge, or used to make breakfast cereals
60. The robust economy of the country is based on its _____ resources.
n. a solid inorganic substance occurring in nature having a definite chemical composition
61. The flying car is presently in the _____ stage.
n. a first or preliminary example of something such as a device or vehicle from which other forms are developed
62. _____ and weather have an impact on every part of our lifestyles.
n. the weather in a particular location averaged over some long period
63. The partnership program requires a mutual _____ between both agencies.
n. the act or situation of working together to create or produce something
64. The phone rang at the most _____ time.
adj. suitable or happening at a time that is suitable or convenient for a particular purpose

ANSWERS: 57. Entrepreneurs, 58. nutrients, 59. cereal, 60. mineral, 61. prototype, 62. Climate, 63. collaboration, 64. opportune

65. 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

66. The shopping trip ended with a long wait in the _____ line.

- n.* the place in a store where customers pay for their purchases and receive a receipt; the process of paying for something and leaving a store or website

67. Many people in the world suffer from _____ and malnourishment every day.

- n.* a strong desire or craving for something; a feeling of discomfort or weakness caused by lack of food; a chronic condition of insufficient food intake and malnutrition

ANSWERS: 65. authenticate, 66. checkout, 67. hunger