

# Englist.me



## Vocabulary Builder Reference from...

*Su Kahumbu: How we can help hungry kids, one text at a time | TED Talk*

[https://www.ted.com/talks/su\\_kahumbu\\_how\\_we\\_can\\_help\\_hungry\\_kids\\_one\\_text\\_at\\_a\\_time](https://www.ted.com/talks/su_kahumbu_how_we_can_help_hungry_kids_one_text_at_a_time)

### All Words

#### IMPORTANT

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## Session 1: Word List

### introductory

*adj.* intended as an introduction or preliminary; serving as a base or starting point

*synonym*: beginning, preliminary, initial

(1) **introductory** biology text, (2) product **introductory** sale  
The **introductory** class was designed to give students a basic understanding of the subject.

### cow

*n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

*synonym*: bovine, cattle, kine

(1) **cow** herd, (2) dairy **cow**

The farmer milked the **cows** every morning before breakfast.

### methane

*n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel

(1) atmospheric **methane**, (2) reduce **methane** emissions  
The ignition of **methane** gas in the plant killed five employees.

### emission

*n.* the act of production or sending out gas, heat, light, etc.  
*synonym*: emanation, radiation, discharge

(1) global **emissions** of greenhouse gases, (2) the

**emission** of light

There are five distinct **emissions** at five unique wavelengths.

## 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.

## redeem

*v.* to compensate for the faults or bad aspects of something; to regain possession or assume ownership of something by paying a sum of money or fulfilling a condition; to rescue or save someone from a difficult or hopeless situation

*synonym* : rescue, save, recover

(1) **redeem** a coupon, (2) **redeem** a government bond

He tried to **redeem** himself by volunteering at the local charity after his mistakes.

## reputation

*n.* the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors

*synonym* : fame, standing, esteem

(1) **reputation** risk, (2) cloud his **reputation**

She has a good **reputation** for being one of the best chefs in the city.

## incredibly

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

*synonym* : enormously, exceptionally, extraordinarily

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

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

## stunt

*n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense

*synonym* : feat, accomplishment, (verb) hinder

(1) skydiving **stunt**, (2) **stunt** brain growth

The daredevil attempted a dangerous **stunt** by jumping off a tall building with a parachute.

## nutritional

*adj.* of or relating to the substance required by the body to maintain health and growth

*synonym* : nourishing, healthy, wholesome

(1) **nutritional** supplement, (2) bit of **nutritional** yeast

The **nutritional** value of the food should be clearly labeled on the packaging.

## manifest

*v.* to show something such as feeling, attitude, quality, etc. clearly through signs or actions

*synonym* : exhibit, make plain, demonstrate

(1) **manifest** as the word, (2) **manifest** displeasure

The Prime Minister **manifested** his regret for his neighbors

## reduction

*n.* a decrease in size, amount, or degree

*synonym* : diminution, decrease, cutback

(1) **reduction** strategy, (2) a gradual **reduction**

The **reduction** in carbon emissions has been significant since the implementation of the new policy.

## develop

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

*synonym* : evolve, progress, advance

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

We must **develop** a new system to streamline our workflow

and increase efficiency.

## debilitating

*adj.* weakening or damaging; causing a loss of strength, energy, or success

*synonym* : weakening, exhausting

(1) **debilitating** virus, (2) **debilitating** effect

His **debilitating** illness made it difficult for him to leave the house.

## cycle

*n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

*synonym* : revolution, rotation, bike

(1) the **cycle** of the seasons, (2) go to the workplace by **cycle**

The food chain causes a material **cycle**.

## depressed

*adj.* sad and without any hope

*synonym* : despondent, despairing, sad

(1) **depressed** feeling, (2) the market is **depressed**

After his mother died, he got **depressed**.

## appetite

*n.* a natural desire or craving for food or drink; a strong desire or liking for something

*synonym* : hunger, appetite, craving

(1) **appetite** suppression, (2) loss of **appetite**

After a long hike, I had a huge **appetite** and devoured my meal in minutes.

## insufficient

*adj.* not enough for a particular purpose

*synonym* : deficient, inadequate, scarce

(1) **insufficient** evidence, (2) there are **insufficient** doctors

We had raised a small amount of money from investors, but funds were **insufficient**.

## nutrition

*n.* the substances or the process that organisms take into their bodies as food for their growth and health

*synonym* :

alimentation, nourishment, sustenance

(1) **nutrition** condition, (2) **nutrition** intake

This food contains all the **nutrition** your dog requires.

## inadequate

*adj.* not sufficient or enough

*synonym*: insufficient, lacking, lacking enough

(1) an **inadequate** income, (2) **inadequate** funding

The small budget was **inadequate** to cover all the necessary expenses for the project.

## rigor

*n.* strictness or severity in opinion, temper, or judgment

*synonym*: strictness, exactness, accuracy

(1) the **rigor** of the law, (2) academic **rigor**

When the dead body was found, **rigor** mortis had already begun.

## survive

*v.* to live or exist despite a dangerous event or period

*synonym*: endure, persist, stay

(1) **survive** a blizzard, (2) **survive** a plane crash

These birds can only **survive** in temperate climates.

## cognitive

*adj.* of or relating to mental processes of understanding

*synonym*: perceivable, mind, mental

(1) improve **cognitive** function, (2) research on **cognitive** psychology

His **cognitive** faculties were getting worse because of a lack of sleep.

## stature

*n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community

*synonym*: height, standing, prestige

(1) **stature** enhancement, (2) short **stature**

A leader needs to have a **stature** that commands respect from their followers.

## decline

*v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept

*synonym* : descend, drop, deny

(1) **decline** a job offer, (2) **decline** in quality

As people age, their digestive capacity also gradually **declines**.

## struggle

*v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

*synonym* : toil, strive, compete

(1) **struggle** against discrimination, (2) **struggle** to get the job

He could not **struggle** against temptation.

## genetic

*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes

*synonym* : hereditary, genetical, inborn

(1) have **genetic** testing, (2) a **genetic** disorder

Understanding protein folding is a vital step in deciphering the **genetic** code.

## protein

*n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

(1) stress **protein**, (2) **protein** synthesis

The body needs a certain amount of **protein** to build and repair tissues.

## dietary

*adj.* relating to or affecting the way that a person eats or the specific foods that they consume

*synonym* : nutritional, alimentary

(1) **dietary** supplement, (2) **dietary** restrictions

The menu at the restaurant includes many **dietary** options for those with food restrictions.

## requirement

*n.* something that is needed or wanted

*synonym*: prerequisite, provision, condition

(1) meet **requirement**, (2) school **requirement**

What is the entry **requirement** for this course?

## essential

*adj.* indispensable; fundamental

*synonym*: critical, crucial, basic

(1) **essential** amino acid, (2) **essential** commodities of life

Trial and error is an **essential** part of education.

## amino

*n.* compounds and functional groups that contain a basic nitrogen atom with a lone pair (NH<sub>2</sub>) that combine to make protein

(1) **amino** compound, (2) **amino** acid

This company was granted a patent for its **amino** resin manufacturing process.

## acid

*n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials

*synonym*: sour

(1) an **acid** reaction, (2) good source of essential amino **acids**

During pregnancy, the stomach generates less **acid** than usual.

## 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.

## synthesize

*v.* to combine a substance to make a more complex product or compound

*synonym*: incorporate, amalgamate

(1) **synthesize** molecules, (2) **synthesize** information  
The spider can **synthesize** multiple different silk proteins.

## derive

*v.* to obtain or receive something from a source

*synonym*: deduce, judge, infer

(1) **derive** a conclusion, (2) **derive** knowledge from books  
These English words are **derived** from Latin.

## 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.

## continent

*n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex

*synonym*: landmass, (adjective) chaste, (adjective) pure

(1) the inland of a **continent**, (2) **continent** urinary diversion  
Flight across the **continent** was a daring adventure in its day.

## crop

*n.* a plant that is cultivated in large amounts, particularly for food

*synonym*: output, produce, product

(1) **crop** field, (2) **crop** herbicide  
Sow early for an early **crop**.

## smallholding

*n.* a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit

*synonym*: small farm, homestead, mini ranch

(1) **smallholding** farm, (2) **smallholding** agriculture  
The farmer's **smallholding** was enough to grow and sell vegetables for their family at the local market.

## rear

*adj.* at, toward, or near the back part of something; (verb) to look after a child until it is an adult



*synonym* : back, end, behind

(1) the **rear** gate, (2) **rear** children

The player quickly went to the **rear** side of the defender.

## livestock

*n.* farm animals and birds such as cows, sheep, and chickens

*synonym* : cattle, oxen, herd

(1) **livestock** agriculture, (2) **livestock** industry

**Livestock** feed is made from fodder crops.

## gap

*n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.

*synonym* : opening, lacuna, spread

(1) the **gap** between ideal and reality, (2) distance **gap**

Many people are working together to close the gender **gap**.

## endemic

*adj.* (of a disease or other problem) regularly found among particular people or in a certain area

*synonym* : prevalent, widespread, native

(1) **endemic** disease, (2) cholera- **endemic** area

Malaria is **endemic** in many tropical countries.

## disease

*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

*synonym* : illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

## transmissible

*adj.* of or connected with something, such as a disease or trait, able to be passed or transmitted from one person or organism to another

*synonym* : contagious, infectious, transferable

(1) **transmissible** through contact, (2) maximum **transmissible** data size

The disease is highly **transmissible** and can be transmitted through close contact with infected individuals.

## threaten

*v.* to utter intentions of injury or punishment against someone

*synonym*: endanger, terrorize, intimidate

(1) **threaten** a healthy relationship, (2) **threaten** national security

Various artificially induced causes are **threatening** our ecosystem.

## pathogen

*n.* a bacterium, virus, or other microorganism that causes disease

*synonym*: germ, microbe, bacterium

(1) plant **pathogen**, (2) the **pathogen** in the air  
mRNA vaccines are approved faster because they do not contain inactivated **pathogens**.

## infectious

*adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water

*synonym*: contagious, epidemic, transmittable

(1) an **infectious** fever, (2) person's smile is **infectious**  
Leprosy is an indolent **infectious** disease.

## database

*n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily

(1) **database** administrator, (2) employee **database**

Each country's officials can access the central **database**.

## nutshell

*n.* the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts or acorns; a concise and condensed summary or explanation of something

*synonym*: summary, essence, covering

(1) move into a **nutshell**, (2) **nutshell** version

Can you explain your argument in a **nutshell**?

## zoonotic

*adj.* relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans

*synonym* : infectious, contagious, transmissible

(1) **zoonotic** diseases, (2) **zoonotic** transmission

The spread of the disease was due to its **zoonotic** nature, able to infect both humans and animals.

## recreation

*n.* the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place

*synonym* : amusement, entertainment, refreshment

(1) outdoor **recreation**, (2) **recreation** of the homeland

Basketball is their usual **recreation** after school.

## burden

*n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

*synonym* : obligation, duty, load

(1) carry a **burden**, (2) **burden** of disease

That car has a low environmental **burden**.

## underestimate

*v.* to think or suppose that a quantity, price, or size is smaller than it is

*synonym* : underrate, misjudge, miscalculate

(1) **underestimate** an enemy, (2) **underestimate** the probability

They frequently **underestimated** their abilities and felt inferior.

## importance

*n.* the quality of being important and worthy of note

*synonym* : significance, primacy, matter

(1) a man of **importance**, (2) high **importance**

I stopped by the branch though I have no business of **importance**.

## recognize

*v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

*synonym* : acknowledge, identify, admit

(1) **recognize** talent, (2) **recognize** achievement

It's important to **recognize** your strengths and weaknesses.

## influence

*n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself

*synonym* : power, leverage, effect

(1) **influence** a child's future, (2) **influence** the daily life

The former emperor had a particular **influence** even after he abdicated.

## medical

*adj.* relating to the treatment of illness or injuries; relating to the practice of medicine

*synonym* : health, disease, treatment

(1) a **medical** opinion, (2) temporary **medical** treatment

The **medical** team worked quickly to save the patient's life.

## 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.

## frontline

*adj.* in the most critical or dangerous position; in the military line or part of an army closest to the enemy

*synonym* : battlefield, cutting edge

(1) **frontline** health workers, (2) at the **frontline** of the war

Within days, the new aircraft was in **frontline** service.

## epidemic

*n.* the widespread outbreak of a particular disease in a large number of people at the same time

*synonym* : outbreak, contagion, plague

(1) a worldwide **epidemic**, (2) health **epidemic**

The disease is now reaching **epidemic** proportions in our

country.

## underpin

*v.* to support or strengthen the foundations of something  
*synonym*: support, foundation, base

(1) **underpin** a structure, (2) **underpin** democratization  
The research findings **underpin** the theory that human activities cause global warming.

## conventional

*adj.* based on or following traditional rules, standards, customs, etc.

*synonym*: ancestral, customary, established

(1) a **conventional** style, (2) get a **conventional** loan  
She is very **conventional** in her thoughts.

## extension

*n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line

*synonym*: addition, augment, supplement

(1) time **extension**, (2) telephone **extension**

They are building an **extension** to the house to add more bedrooms.

## gloomy

*adj.* characterized by a lack of light or sunshine, resulting in a dark or dim atmosphere; feeling despondent, dismal, or melancholy

*synonym*: melancholy, dismal, dreary

(1) **gloomy** mood, (2) **gloomy** expression

The **gloomy** weather made staying motivated and happy throughout the day hard.

## narrative

*n.* a story or a description of a series of events or process of telling a story

*synonym*: the tale, chronology, annals

(1) **narrative** poetry, (2) personal **narrative**

The **narrative** handles multiple plot lines and has

unpredictable ends.

## innovative

*adj.* introducing or using new methods, ideas, etc.

*synonym* : creative, ingenious, inventive

(1) use of **innovative** technology, (2) stylistically **innovative** works

The Prime Minister stressed the need to create **innovative** industries.

## scalable

*adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands

*synonym* : expandable, flexible, adjustable

(1) **scalable** solution, (2) dynamically **scalable**

The company's new software is highly **scalable**, allowing it to handle increasing number of users.

## agriculture

*n.* the practice or science of cultivating the land or raising stock

*synonym* : farming, husbandry, agribusiness

(1) organic **agriculture**, (2) intensive **agriculture**

**Agriculture** is the foundation of our economy.

## platform

*n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

*synonym* : stage, podium, forum

(1) an arrival **platform**, (2) a digital **platform** for enterprise

The speaker mounted the **platform** and started to speak.

## low-end

*adj.* referring to the lower quality or less expensive version of a product or technology, typically associated with budget options or basic functionality

*synonym* : budget, inexpensive, cheap

(1) **low-end** smartphone, (2) **low-end** product

They bought a **low-end** laptop for basic web browsing and word processing tasks.

## execute

*v.* to kill someone, especially as a legal punishment; to carry out or perform an action, duty, etc.

*synonym* : direct, conduct, enforce

(1) **execute** a bold strategy, (2) **execute** a double play

The mafioso who collaborated with the police was **executed**.

## improvisation

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

*synonym* : spontaneity, ad-lib, extemporization

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

He created a beautiful piece of music using only **improvisation**.

## retentive

*adj.* having the ability to retain or remember things easily; having a good memory or capacity for learning and remembering

*synonym* : tenacious, memory, remembering

(1) **retentive** soil, (2) **retentive** skills

His **retentive** memory allowed him to recall information from years ago easily.

## drip

*v.* to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops

*synonym* : drop, drizzle, trickle

(1) **drip** liquid, (2) **drip** from the vicious wound

Water is **dripping** from the faucet.

## responsible

*adj.* answerable or accountable for something within one's power, control, or management

*synonym* : accountable, answerable, liable

(1) **responsible** action, (2) **responsible** for a customer service

She's a **responsible** pet owner who ensures her dog gets enough exercise and a healthy diet.

## sturdy

*adj.* physically strong and not easily damaged

*synonym* : tough, bulky, inflexible

(1) **sturdy** frame, (2) **sturdy** young athletes

The vehicle is **sturdy** enough to handle rough terrain.

## resistant

*adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection

*synonym* : unsusceptible, immune, invulnerable

(1) penicillin- **resistant** bacteria, (2) **resistant** to persuasion

Insects in urban areas are becoming **resistant** to insecticides.

## dairy

*n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

*synonym* : creamery, farm

(1) low-fat **dairy**, (2) imported **dairy** product

The **dairy** industry is a significant contributor to the economy.

## cutting-edge

*adj.* being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity

*synonym* : state-of-the-art, innovative, advanced

(1) **cutting-edge** molecular biology, (2) **cutting-edge** design

The **cutting-edge** technology was revolutionary in its field.

## genome

*n.* the complete set or sequence of genes of a human, animal, plant, or other living things

(1) sequencing of the human **genome**, (2) **genome** analyses

The human **genome** contains approximately three billion chemical base pairs.

## pioneering

*adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field

*synonym* : innovative, groundbreaking, trailblazing

(1) **pioneering** research, (2) **pioneering** spirit



The **pioneering** scientist developed a breakthrough technology that revolutionized the industry.

## adapt

v. to make fit for or change to suit a new purpose or environment

*synonym*: adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed

I advised him to **adapt** to his new surroundings.

## breed

v. to keep animals for producing offspring in a regulated manner

*synonym*: raise, multiply, reproduce

(1) **breed** horses, (2) **breed** suspicion

This animal **breeds** in northern latitudes.

## contribute

v. to give something, especially money or goods, to provide or achieve something together with other people

*synonym*: donate, devote, commit

(1) **contribute** a large sum of money to the fund,

(2) **contribute** to society

Government workers cannot **contribute** to political campaigns.

## algorithm

n. a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

*synonym*: logic, method, rule

(1) the RSA **algorithm**, (2) **algorithm** for image processing

We can evaluate the performance of an **algorithm** in terms of computation time.

## institutionalize

v. to establish or make something a part of an institution (= a place such as a university, hospital, etc.)

*synonym*: formalize, establish, regularize

(1) **institutionalize** a system, (2) **institutionalize** customary laws

The new policy aims to **institutionalize** the use of renewable

energy sources.

- aim** v. to try or plan to get or achieve something  
*synonym* : aspire, direct, target  
(1) **aim** at a specific target, (2) **aim** to be a nurse  
We **aim** for an overseas expansion.
- subscription** n. the act of signing up to receive something, typically a publication, service, etc., regularly  
*synonym* : membership, registration, enrollment  
(1) **subscription** fee, (2) raise a **subscription**  
He paid for a **subscription** to the newspaper to have it delivered to his house every morning.
- profitable** adj. making or likely to make material gain or profit  
*synonym* : advantageous, beneficial, thriving  
(1) a **profitable** job, (2) **profitable** trade  
The Prohibition amendment made bootlegging **profitable**.
- knowledgeable** adj. having or showing extensive knowledge, expertise, or understanding of a particular subject or field  
*synonym* : well-educated, informed, well-informed  
(1) **knowledgeable** staff, (2) **knowledgeable** advice  
She is quite **knowledgeable** about the latest trends in technology.
- guarantee** v. to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met  
*synonym* : assure, promise, warrant  
(1) **guarantee** a high quality, (2) **guarantee** women equality  
We cannot **guarantee** enough raw material sources.
- 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.

## **harness**

v. to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

*synonym*: rein in, control, (noun) belt

(1) **harness** a horse to a carriage, (2) put a **harness** on my pet

People have been exploring ways to **harness** natural forces and resources since ancient times.

## **halt**

v. to bring or come to a stop; to force to stop moving or operating

*synonym*: stop, cease, terminate

(1) **halt** production, (2) **halt** progress

The train came to a **halt** at the station.

## Session 2: Spelling

1. the market is de\_\_\_\_\_ed *adj.* sad and without any hope
2. nu\_\_\_\_\_on intake *n.* the substances or the process that organisms take into their bodies as food for their growth and health
3. de\_\_\_\_\_p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
4. syn\_\_\_\_\_ze information *v.* to combine a substance to make a more complex product or compound
5. ex\_\_\_\_\_e a bold strategy *v.* to kill someone, especially as a legal punishment; to carry out or perform an action, duty, etc.
6. deb\_\_\_\_\_ing virus *adj.* weakening or damaging; causing a loss of strength, energy, or success
7. c\_\_p field *n.* a plant that is cultivated in large amounts, particularly for food
8. zo\_\_\_\_\_ic transmission *adj.* relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
9. penicillin-re\_\_\_\_\_nt bacteria *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
10. c\_\_p herbicide *n.* a plant that is cultivated in large amounts, particularly for food

ANSWERS: 1. depressed, 2. nutrition, 3. develop, 4. synthesize, 5. execute, 6. debilitating, 7. crop, 8. zoonotic, 9. resistant, 10. crop

11. res\_\_\_\_\_le action *adj.* answerable or accountable for something within one's power, control, or management
12. th\_\_\_\_\_en a healthy relationship *v.* to utter intentions of injury or punishment against someone
13. the r\_\_r gate *adj.* at, toward, or near the back part of something; (verb) to look after a child until it is an adult
14. nut\_\_\_\_\_al supplement *adj.* of or relating to the substance required by the body to maintain health and growth
15. cloud his rep\_\_\_\_\_on *n.* the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors
16. the g\_p between ideal and reality *n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
17. un\_\_\_\_\_in democratization *v.* to support or strengthen the foundations of something
18. pro\_\_\_\_\_le trade *adj.* making or likely to make material gain or profit
19. meet req\_\_\_\_\_nt *n.* something that is needed or wanted
20. use of inn\_\_\_\_\_ve technology *adj.* introducing or using new methods, ideas, etc.
21. loss of ap\_\_\_\_\_te *n.* a natural desire or craving for food or drink; a strong desire or liking for something

ANSWERS: 11. responsible, 12. threaten, 13. rear, 14. nutritional, 15. reputation, 16. gap, 17. underpin, 18. profitable, 19. requirement, 20. innovative, 21. appetite

22. co\_\_\_\_\_e electricity      *v.* to spend something, especially fuel, energy, or time, in a large amount
23. temporary me\_\_\_\_\_l treatment      *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
24. effects of cl\_\_\_\_\_e change      *n.* the weather in a particular location averaged over some long period
25. a\_m to be a nurse      *v.* to try or plan to get or achieve something
26. sc\_\_\_\_\_le solution      *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
27. und\_\_\_\_\_ate an enemy      *v.* to think or suppose that a quantity, price, or size is smaller than it is
28. there are ins\_\_\_\_\_ent doctors      *adj.* not enough for a particular purpose
29. ins\_\_\_\_\_ize customary laws      *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
30. imp\_\_\_\_\_ion on stage      *n.* the act of making something up on the spot or creating or performing something without preparation
31. re\_\_\_\_\_ve soil      *adj.* having the ability to retain or remember things easily; having a good memory or capacity for learning and remembering
32. eat a vegetarian d\_\_t      *n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan

ANSWERS: 22. consume, 23. medical, 24. climate, 25. aim, 26. scalable, 27. underestimate, 28. insufficient, 29. institutionalize, 30. improvisation, 31. retentive, 32. diet

33. maximum tra\_\_\_\_\_ble data size      *adj.* of or connected with something, such as a disease or trait, able to be passed or transmitted from one person or organism to another
34. re\_\_\_m a government bond      *v.* to compensate for the faults or bad aspects of something; to regain possession or assume ownership of something by paying a sum of money or fulfilling a condition; to rescue or save someone from a difficult or hopeless situation
35. st\_\_\_y frame      *adj.* physically strong and not easily damaged
36. a worldwide ep\_\_\_\_\_ic      *n.* the widespread outbreak of a particular disease in a large number of people at the same time
37. nu\_\_\_\_\_ll version      *n.* the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts or acorns; a concise and condensed summary or explanation of something
38. nu\_\_\_\_\_on condition      *n.* the substances or the process that organisms take into their bodies as food for their growth and health
39. employee da\_\_\_\_\_se      *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
40. cell and molecular bi\_\_\_\_\_y      *n.* the scientific study of life and the natural processes of living things
41. ex\_\_\_\_\_e a double play      *v.* to kill someone, especially as a legal punishment; to carry out or perform an action, duty, etc.

ANSWERS: 33. transmissible, 34. redeem, 35. sturdy, 36. epidemic, 37. nutshell, 38. nutrition, 39. database, 40. biology, 41. execute

42. academic ri\_\_r *n.* strictness or severity in opinion, temper, or judgment
43. gu\_\_\_\_\_ee a high quality *v.* to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met
44. an ina\_\_\_\_\_te income *adj.* not sufficient or enough
45. ina\_\_\_\_\_te funding *adj.* not sufficient or enough
46. short st\_\_\_\_\_e *n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community
47. a pro\_\_\_\_\_le job *adj.* making or likely to make material gain or profit
48. de\_\_\_e knowledge from books *v.* to obtain or receive something from a source
49. r\_\_r children *adj.* at, toward, or near the back part of something; (verb) to look after a child until it is an adult
50. pio\_\_\_\_\_ng research *adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field
51. an arrival pl\_\_\_\_\_rm *n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
52. al\_\_\_\_\_hm for image processing *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

ANSWERS: 42. rigor, 43. guarantee, 44. inadequate, 45. inadequate, 46. stature, 47. profitable, 48. derive, 49. rear, 50. pioneering, 51. platform, 52. algorithm



53. cut\_\_\_\_\_dge molecular biology      *adj.* being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
54. es\_\_\_\_\_al amino acid      *adj.* indispensable; fundamental
55. jazz imp\_\_\_\_\_ion      *n.* the act of making something up on the spot or creating or performing something without preparation
56. have ge\_\_\_\_\_c testing      *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
57. intensive agr\_\_\_\_\_re      *n.* the practice or science of cultivating the land or raising stock
58. d\_\_p liquid      *v.* to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops
59. health ep\_\_\_\_\_ic      *n.* the widespread outbreak of a particular disease in a large number of people at the same time
60. co\_\_\_\_\_e a large of alcohol      *v.* to spend something, especially fuel, energy, or time, in a large amount
61. get inc\_\_\_\_\_ly insecure      *adv.* in a way that is very difficult to believe; exceedingly or extremely
62. gl\_\_\_\_\_y mood      *adj.* characterized by a lack of light or sunshine, resulting in a dark or dim atmosphere; feeling despondent, dismal, or melancholy
63. pio\_\_\_\_\_ng spirit      *adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field

ANSWERS: 53. cutting-edge, 54. essential, 55. improvisation, 56. genetic, 57. agriculture, 58. drip, 59. epidemic, 60. consume, 61. incredibly, 62. gloomy, 63. pioneering

64. syn\_\_\_\_\_ze molecules      *v.* to combine a substance to make a more complex product or compound
65. c\_w herd      *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
66. re\_\_\_\_\_nt to persuasion      *adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection
67. low-fat da\_\_y      *n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese
68. h\_\_t progress      *v.* to bring or come to a stop; to force to stop moving or operating
69. bit of nut\_\_\_\_\_al yeast      *adj.* of or relating to the substance required by the body to maintain health and growth
70. at the fr\_\_\_\_\_ne of the war      *adj.* in the most critical or dangerous position; in the military line or part of an army closest to the enemy
71. evolutionary bi\_\_\_\_\_y      *n.* the scientific study of life and the natural processes of living things
72. in\_\_\_\_\_ce a child's future      *n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
73. de\_\_\_\_\_e a job offer      *v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
74. dairy c\_w      *n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat

ANSWERS: 64. synthesize, 65. cow, 66. resistant, 67. dairy, 68. halt, 69. nutritional, 70. frontline, 71. biology, 72. influence, 73. decline, 74. cow

75. atmospheric me\_\_\_\_e *n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel
76. en\_\_\_\_c disease *adj.* (of a disease or other problem) regularly found among particular people or in a certain area
77. dynamically sc\_\_\_\_le *adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands
78. the RSA al\_\_\_\_hm *n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation
79. un\_\_\_\_in a structure *v.* to support or strengthen the foundations of something
80. th\_\_\_\_en national security *v.* to utter intentions of injury or punishment against someone
81. person's smile is inf\_\_\_\_us *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
82. ma\_\_\_\_st as the word *v.* to show something such as feeling, attitude, quality, etc. clearly through signs or actions
83. ad\_\_t as needed *v.* to make fit for or change to suit a new purpose or environment
84. cholera-en\_\_\_\_c area *adj.* (of a disease or other problem) regularly found among particular people or in a certain area
85. am\_\_o compound *n.* compounds and functional groups that contain a basic nitrogen atom with a lone pair (NH<sub>2</sub>) that combine to make protein

ANSWERS: 75. methane, 76. endemic, 77. scalable, 78. algorithm, 79. underpin, 80. threaten, 81. infectious, 82. manifest, 83. adapt, 84. endemic, 85. amino

86. the cy\_\_e of the seasons *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
87. a con\_\_\_\_\_nal style *adj.* based on or following traditional rules, standards, customs, etc.
88. a\_m at a specific target *v.* to try or plan to get or achieve something
89. re\_\_\_\_\_on strategy *n.* a decrease in size, amount, or degree
90. time ex\_\_\_\_\_on *n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line
91. bu\_\_\_n of disease *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry
92. br\_\_d suspicion *v.* to keep animals for producing offspring in a regulated manner
93. good source of essential amino a\_\_ds *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
94. carry a bu\_\_\_n *n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

ANSWERS: 86. cycle, 87. conventional, 88. aim, 89. reduction, 90. extension, 91. burden, 92. breed, 93. acid, 94. burden

95. con\_\_\_\_\_te a large sum of money  
to the fund      *v.* to give something, especially money or goods, to provide or achieve something together with other people
96. st\_\_t brain growth      *n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense
97. sma\_\_\_\_\_ing agriculture      *n.* a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit
98. the ri\_\_r of the law      *n.* strictness or severity in opinion, temper, or judgment
99. a ge\_\_\_\_\_c disorder      *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
100. de\_\_\_\_\_ed feeling      *adj.* sad and without any hope
101. ad\_\_t fully to the environment      *v.* to make fit for or change to suit a new purpose or environment
102. product int\_\_\_\_\_ory sale      *adj.* intended as an introduction or preliminary; serving as a base or starting point
103. res\_\_\_\_\_le for a customer service      *adj.* answerable or accountable for something within one's power, control, or management
104. ge\_\_\_e analyses      *n.* the complete set or sequence of genes of a human, animal, plant, or other living things

ANSWERS: 95. contribute, 96. stunt, 97. smallholding, 98. rigor, 99. genetic, 100. depressed, 101. adapt, 102. introductory, 103. responsible, 104. genome

105. an a\_\_d reaction *n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
106. li\_\_\_\_\_ck agriculture *n.* farm animals and birds such as cows, sheep, and chickens
107. h\_\_t production *v.* to bring or come to a stop; to force to stop moving or operating
108. st\_\_\_\_\_le to get the job *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
109. ins\_\_\_\_\_ize a system *v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
110. inc\_\_\_\_\_ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
111. re\_\_\_\_\_ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
112. st\_\_\_\_\_le against discrimination *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction
113. st\_\_\_y young athletes *adj.* physically strong and not easily damaged
114. da\_\_\_\_\_se administrator *n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily

ANSWERS: 105. acid, 106. livestock, 107. halt, 108. struggle, 109. institutionalize, 110. incredibly, 111. recognize, 112. struggle, 113. sturdy, 114. database

115. high imp\_\_\_\_\_ce *n.* the quality of being important and worthy of note
116. tra\_\_\_\_\_ble through contact *adj.* of or connected with something, such as a disease or trait, able to be passed or transmitted from one person or organism to another
117. an op\_\_\_\_\_ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
118. sub\_\_\_\_\_ion fee *n.* the act of signing up to receive something, typically a publication, service, etc., regularly
119. telephone ex\_\_\_\_\_on *n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line
120. op\_\_\_\_\_ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
121. di\_\_\_\_\_e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
122. br\_\_d horses *v.* to keep animals for producing offspring in a regulated manner
123. global em\_\_\_\_\_ons of greenhouse gases *n.* the act of production or sending out gas, heat, light, etc.

ANSWERS: 115. importance, 116. transmissible, 117. opportune, 118. subscription, 119. extension, 120. opportune, 121. disease, 122. breed, 123. emission

124. es\_\_\_\_\_al commodities of life      *adj.* indispensable; fundamental
125. sequencing of the human ge\_\_\_\_e      *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
126. plant pa\_\_\_\_\_en      *n.* a bacterium, virus, or other microorganism that causes disease
127. a digital pl\_\_\_\_\_rm for enterprise      *n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed
128. li\_\_\_\_\_ck industry      *n.* farm animals and birds such as cows, sheep, and chickens
129. a gradual re\_\_\_\_\_on      *n.* a decrease in size, amount, or degree
130. fr\_\_\_\_\_ne health workers      *adj.* in the most critical or dangerous position; in the military line or part of an army closest to the enemy
131. a cold cl\_\_\_\_\_e      *n.* the weather in a particular location averaged over some long period
132. pr\_\_\_\_\_n synthesis      *n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
133. de\_\_\_\_e a conclusion      *v.* to obtain or receive something from a source
134. st\_\_\_\_\_e enhancement      *n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community

ANSWERS: 124. essential, 125. genome, 126. pathogen, 127. platform, 128. livestock, 129. reduction, 130. frontline, 131. climate, 132. protein, 133. derive, 134. stature



135. gu\_\_\_\_\_ee women equality      *v.* to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met
136. go to the workplace by cy\_\_e      *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
137. move into a nu\_\_\_\_\_ll      *n.* the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts or acorns; a concise and condensed summary or explanation of something
138. kno\_\_\_\_\_ble advice      *adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
139. get a con\_\_\_\_\_nal loan      *adj.* based on or following traditional rules, standards, customs, etc.
140. skydiving st\_\_t      *n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense
141. re\_\_\_\_\_ze talent      *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
142. am\_\_o acid      *n.* compounds and functional groups that contain a basic nitrogen atom with a lone pair (NH<sub>2</sub>) that combine to make protein

ANSWERS: 135. guarantee, 136. cycle, 137. nutshell, 138. knowledgeable, 139. conventional, 140. stunt, 141. recognize, 142. amino

143. ma\_\_\_\_\_st displeasure      *v.* to show something such as feeling, attitude, quality, etc. clearly through signs or actions
144. imported da\_\_y product      *n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese
145. school req\_\_\_\_\_nt      *n.* something that is needed or wanted
146. the em\_\_\_\_\_on of light      *n.* the act of production or sending out gas, heat, light, etc.
147. re\_\_\_m a coupon      *v.* to compensate for the faults or bad aspects of something; to regain possession or assume ownership of something by paying a sum of money or fulfilling a condition; to rescue or save someone from a difficult or hopeless situation
148. int\_\_\_\_\_ory biology text      *adj.* intended as an introduction or preliminary; serving as a base or starting point
149. the inland of a co\_\_\_\_\_nt      *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
150. personal na\_\_\_\_\_ve      *n.* a story or a description of a series of events or process of telling a story
151. reduce me\_\_\_\_\_e emissions      *n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel

ANSWERS: 143. manifest, 144. dairy, 145. requirement, 146. emission, 147. redeem, 148. introductory, 149. continent, 150. narrative, 151. methane

152. zo\_\_\_\_\_ic diseases *adj.* relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
153. improve co\_\_\_\_\_ve function *adj.* of or relating to mental processes of understanding
154. the pa\_\_\_\_\_en in the air *n.* a bacterium, virus, or other microorganism that causes disease
155. a man of imp\_\_\_\_\_ce *n.* the quality of being important and worthy of note
156. deb\_\_\_\_\_ing effect *adj.* weakening or damaging; causing a loss of strength, energy, or success
157. re\_\_\_\_\_ve skills *adj.* having the ability to retain or remember things easily; having a good memory or capacity for learning and remembering
158. stylistically inn\_\_\_\_\_ve works *adj.* introducing or using new methods, ideas, etc.
159. kno\_\_\_\_\_ble staff *adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
160. di\_\_\_\_\_y supplement *adj.* relating to or affecting the way that a person eats or the specific foods that they consume
161. d\_\_p from the vicious wound *v.* to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops
162. gl\_\_\_y expression *adj.* characterized by a lack of light or sunshine, resulting in a dark or dim atmosphere; feeling despondent, dismal, or melancholy

ANSWERS: 152. zoonotic, 153. cognitive, 154. pathogen, 155. importance, 156. debilitating, 157. retentive, 158. innovative, 159. knowledgeable, 160. dietary, 161. drip, 162. gloomy

163. rep\_\_\_\_\_on risk *n.* the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors
164. co\_\_\_\_\_nt urinary diversion *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
165. con\_\_\_\_\_te to society *v.* to give something, especially money or goods, to provide or achieve something together with other people
166. na\_\_\_\_\_ve poetry *n.* a story or a description of a series of events or process of telling a story
167. di\_\_\_\_\_y restrictions *adj.* relating to or affecting the way that a person eats or the specific foods that they consume
168. di\_\_\_\_\_e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
169. su\_\_\_\_\_e a blizzard *v.* to live or exist despite a dangerous event or period
170. su\_\_\_\_\_e a plane crash *v.* to live or exist despite a dangerous event or period
171. rec\_\_\_\_\_on of the homeland *n.* the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place

ANSWERS: 163. reputation, 164. continent, 165. contribute, 166. narrative, 167. dietary, 168. disease, 169. survive, 170. survive, 171. recreation

172. put a ha\_\_\_\_\_s on my pet
173. stress pr\_\_\_\_\_n
174. und\_\_\_\_\_ate the probability
175. lo\_\_\_\_\_d smartphone
176. in\_\_\_\_\_ce the daily life
177. D\_\_t approval
178. ha\_\_\_\_\_s a horse to a carriage
179. de\_\_\_\_\_p a skill
- v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
- n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues
- v.* to think or suppose that a quantity, price, or size is smaller than it is
- adj.* referring to the lower quality or less expensive version of a product or technology, typically associated with budget options or basic functionality
- n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
- n.* the food and drink that a person, animal, or community eats and drinks regularly; a legislative assembly in certain countries, for example, Japan
- v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object
- v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

ANSWERS: 172. harness, 173. protein, 174. underestimate, 175. low-end, 176. influence, 177. diet, 178. harness, 179. develop

180. distance g_p	<i>n.</i> a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
181. organic agr_____re	<i>n.</i> the practice or science of cultivating the land or raising stock
182. lo_____d product	<i>adj.</i> referring to the lower quality or less expensive version of a product or technology, typically associated with budget options or basic functionality
183. ins_____ent evidence	<i>adj.</i> not enough for a particular purpose
184. raise a sub_____ion	<i>n.</i> the act of signing up to receive something, typically a publication, service, etc., regularly
185. de_____e in quality	<i>v.</i> to become gradually smaller, fewer, worse, etc.; to refuse to accept
186. a me_____l opinion	<i>adj.</i> relating to the treatment of illness or injuries; relating to the practice of medicine
187. research on co_____ve psychology	<i>adj.</i> of or relating to mental processes of understanding
188. cut_____dge design	<i>adj.</i> being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity
189. sma_____ing farm	<i>n.</i> a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit

ANSWERS: 180. gap, 181. agriculture, 182. low-end, 183. insufficient, 184. subscription, 185. decline, 186. medical, 187. cognitive, 188. cutting-edge, 189. smallholding

190. outdoor rec\_\_\_\_\_on

*n.* the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place

191. an inf\_\_\_\_\_us fever

*adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water

192. ap\_\_\_\_\_te suppression

*n.* a natural desire or craving for food or drink; a strong desire or liking for something

ANSWERS: 190. recreation, 191. infectious, 192. appetite

## Session 3: Fill in the Blanks

1. 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
  
2. During pregnancy, the stomach generates less \_\_\_\_\_ than usual.
  - n.* sour; water-soluble chemicals with a sour flavor; any of a variety of generally liquid compounds capable of reacting with and occasionally dissolving other materials
  
3. The new policy aims to \_\_\_\_\_ the use of renewable energy sources.
  - v.* to establish or make something a part of an institution (= a place such as a university, hospital, etc.)
  
4. It's important to \_\_\_\_\_ your strengths and weaknesses.
  - v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
  
5. \_\_\_\_\_ is the foundation of our economy.
  - n.* the practice or science of cultivating the land or raising stock
  
6. The phone rang at the most \_\_\_\_\_ time.
  - adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
  
7. Water is \_\_\_\_\_ from the faucet.
  - v.* to fall in drops or make it fall in drops; (noun) liquid or moisture that falls in drops

ANSWERS: 1. diet, 2. acid, 3. institutionalize, 4. recognize, 5. Agriculture, 6. opportune, 7. dripping



8. The disease is now reaching \_\_\_\_\_ proportions in our country.  
*n.* the widespread outbreak of a particular disease in a large number of people at the same time
9. His \_\_\_\_\_ memory allowed him to recall information from years ago easily.  
*adj.* having the ability to retain or remember things easily; having a good memory or capacity for learning and remembering
10. She is very \_\_\_\_\_ in her thoughts.  
*adj.* based on or following traditional rules, standards, customs, etc.
11. Each country's officials can access the central \_\_\_\_\_.  
*n.* a large amount of data stored in a computer system in such a way that it can be searched and updated easily
12. The train came to a \_\_\_\_\_ at the station.  
*v.* to bring or come to a stop; to force to stop moving or operating
13. We must \_\_\_\_\_ a new system to streamline our workflow and increase efficiency.  
*v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
14. We cannot \_\_\_\_\_ enough raw material sources.  
*v.* to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met
15. The spider can \_\_\_\_\_ multiple different silk proteins.  
*v.* to combine a substance to make a more complex product or compound

ANSWERS: 8. epidemic, 9. retentive, 10. conventional, 11. database, 12. halt, 13. develop, 14. guarantee, 15. synthesize

16. When the dead body was found, \_\_\_\_\_ mortis had already begun.  
*n.* strictness or severity in opinion, temper, or judgment
17. Various artificially induced causes are \_\_\_\_\_ our ecosystem.  
*v.* to utter intentions of injury or punishment against someone
18. The \_\_\_\_\_ weather made staying motivated and happy throughout the day hard.  
*adj.* characterized by a lack of light or sunshine, resulting in a dark or dim atmosphere; feeling despondent, dismal, or melancholy
19. She is quite \_\_\_\_\_ about the latest trends in technology.  
*adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
20. The Prime Minister \_\_\_\_\_ his regret for his neighbors  
*v.* to show something such as feeling, attitude, quality, etc. clearly through signs or actions
21. The farmer's \_\_\_\_\_ was enough to grow and sell vegetables for their family at the local market.  
*n.* a small farm or estate that the owner or family typically works; often used to describe a farm that is smaller than a standard agricultural unit
22. \_\_\_\_\_ feed is made from fodder crops.  
*n.* farm animals and birds such as cows, sheep, and chickens
23. Malaria is \_\_\_\_\_ in many tropical countries.  
*adj.* (of a disease or other problem) regularly found among particular people or in a certain area

ANSWERS: 16. rigor, 17. threatening, 18. gloomy, 19. knowledgeable, 20. manifested, 21. smallholding, 22. Livestock, 23. endemic

24. What is the entry \_\_\_\_\_ for this course?  
*n.* something that is needed or wanted
25. They are building an \_\_\_\_\_ to the house to add more bedrooms.  
*n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line
26. A leader needs to have a \_\_\_\_\_ that commands respect from their followers.  
*n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community
27. Understanding protein folding is a vital step in deciphering the \_\_\_\_\_ code.  
*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
28. I stopped by the branch though I have no business of \_\_\_\_\_.  
*n.* the quality of being important and worthy of note
29. His \_\_\_\_\_ illness made it difficult for him to leave the house.  
*adj.* weakening or damaging; causing a loss of strength, energy, or success
30. The vehicle is \_\_\_\_\_ enough to handle rough terrain.  
*adj.* physically strong and not easily damaged
31. That car has a low environmental \_\_\_\_\_.  
*n.* a duty, responsibility, etc. that is oppressive or worrisome; a load, typically a heavy one that is difficult to carry

ANSWERS: 24. requirement, 25. extension, 26. stature, 27. genetic, 28. importance, 29. debilitating, 30. sturdy, 31. burden

32. Flight across the \_\_\_\_\_ was a daring adventure in its day.  
*n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
33. The \_\_\_\_\_ handles multiple plot lines and has unpredictable ends.  
*n.* a story or a description of a series of events or process of telling a story
34. The \_\_\_\_\_ team worked quickly to save the patient's life.  
*adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
35. The \_\_\_\_\_ value of the food should be clearly labeled on the packaging.  
*adj.* of or relating to the substance required by the body to maintain health and growth
36. We had raised a small amount of money from investors, but funds were \_\_\_\_\_.  
*adj.* not enough for a particular purpose
37. The player quickly went to the \_\_\_\_\_ side of the defender.  
*adj.* at, toward, or near the back part of something; (verb) to look after a child until it is an adult
38. The Prime Minister stressed the need to create \_\_\_\_\_ industries.  
*adj.* introducing or using new methods, ideas, etc.
39. We can evaluate the performance of an \_\_\_\_\_ in terms of computation time.  
*n.* a set of rules or rigorous instructions typically used to solve a specific problem or to perform a computation

ANSWERS: 32. continent, 33. narrative, 34. medical, 35. nutritional, 36. insufficient, 37. rear, 38. innovative, 39. algorithm

40. They frequently \_\_\_\_\_ their abilities and felt inferior.  
*v.* to think or suppose that a quantity, price, or size is smaller than it is
41. We \_\_\_\_ for an overseas expansion.  
*v.* to try or plan to get or achieve something
42. The Prohibition amendment made bootlegging \_\_\_\_\_.  
*adj.* making or likely to make material gain or profit
43. A smaller car will \_\_\_\_\_ less fuel.  
*v.* to spend something, especially fuel, energy, or time, in a large amount
44. She has a good \_\_\_\_\_ for being one of the best chefs in the city.  
*n.* the general opinion that people have about someone or something, especially when this is based on their previous experiences or behaviors
45. Trial and error is an \_\_\_\_\_ part of education.  
*adj.* indispensable; fundamental
46. He tried to \_\_\_\_\_ himself by volunteering at the local charity after his mistakes.  
*v.* to compensate for the faults or bad aspects of something; to regain possession or assume ownership of something by paying a sum of money or fulfilling a condition; to rescue or save someone from a difficult or hopeless situation
47. I advised him to \_\_\_\_\_ to his new surroundings.  
*v.* to make fit for or change to suit a new purpose or environment
48. The body needs a certain amount of \_\_\_\_\_ to build and repair tissues.  
*n.* a molecule made up of a long chain of amino acids, which is essential for the structure and function of the body's tissues

ANSWERS: 40. underestimated, 41. aim, 42. profitable, 43. consume, 44. reputation, 45. essential, 46. redeem, 47. adapt, 48. protein

49. After his mother died, he got \_\_\_\_\_.

*adj.* sad and without any hope

50. The \_\_\_\_\_ technology was revolutionary in its field.

*adj.* being at the forefront of a particular field or development; (noun) the latest or most advanced stage in the development of a specific type of work or activity

51. Basketball is their usual \_\_\_\_\_ after school.

*n.* the activity that renews your health and spirits by enjoyment and relaxation; the act or process of making something that existed in the past exists or seems to exist again in a different time or place

52. The \_\_\_\_\_ class was designed to give students a basic understanding of the subject.

*adj.* intended as an introduction or preliminary; serving as a base or starting point

53. Insects in urban areas are becoming \_\_\_\_\_ to insecticides.

*adj.* not affected by something, especially changes or new ideas; of or relating to immunity to disease or infection

54. The doctor diagnosed him with a rare \_\_\_\_\_ that had no known cure.

*n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

55. Within days, the new aircraft was in \_\_\_\_\_ service.

*adj.* in the most critical or dangerous position; in the military line or part of an army closest to the enemy

56. The \_\_\_\_\_ industry is a significant contributor to the economy.

*n.* a room, building, or establishment where milk and milk products are produced and processed; milk and milk products, such as butter and cheese

ANSWERS: 49. depressed, 50. cutting-edge, 51. recreation, 52. introductory, 53. resistant, 54. disease, 55. frontline, 56. dairy

57. He created a beautiful piece of music using only \_\_\_\_\_.
- n.* the act of making something up on the spot or creating or performing something without preparation
58. These birds can only \_\_\_\_\_ in temperate climates.
- v.* to live or exist despite a dangerous event or period
59. The \_\_\_\_\_ scientist developed a breakthrough technology that revolutionized the industry.
- adj.* involving new ideas or methods; being the first of their kind; leading the way in a particular field
60. The research findings \_\_\_\_\_ the theory that human activities cause global warming.
- v.* to support or strengthen the foundations of something
61. The farmer milked the \_\_\_\_\_ every morning before breakfast.
- n.* a domesticated mammal with characteristic features such as a hump, large udders, and curved horns that is raised for its milk or meat
62. This food contains all the \_\_\_\_\_ your dog requires.
- n.* the substances or the process that organisms take into their bodies as food for their growth and health
63. This animal \_\_\_\_\_ in northern latitudes.
- v.* to keep animals for producing offspring in a regulated manner
64. The ignition of \_\_\_\_\_ gas in the plant killed five employees.
- n.* a chemical compound with the chemical formula CH<sub>4</sub> with no smell or color, often used as a fuel

ANSWERS: 57. improvisation, 58. survive, 59. pioneering, 60. underpin, 61. cows, 62. nutrition, 63. breeds, 64. methane

65. They bought a \_\_\_\_\_ laptop for basic web browsing and word processing tasks.

*adj.* referring to the lower quality or less expensive version of a product or technology, typically associated with budget options or basic functionality

66. The menu at the restaurant includes many \_\_\_\_\_ options for those with food restrictions.

*adj.* relating to or affecting the way that a person eats or the specific foods that they consume

67. 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

68. He could not \_\_\_\_\_ against temptation.

*v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

69. His \_\_\_\_\_ faculties were getting worse because of a lack of sleep.

*adj.* of or relating to mental processes of understanding

70. The speaker mounted the \_\_\_\_\_ and started to speak.

*n.* the raised flat space close to the track at a train station where passengers get on or off the train; (technology) a computational or digital environment in which a piece of software is executed

71. The small budget was \_\_\_\_\_ to cover all the necessary expenses for the project.

*adj.* not sufficient or enough

72. Can you explain your argument in a \_\_\_\_\_

*n.* the hard, outer covering or protective casing that encloses the kernel or fruit of certain types of nuts, such as walnuts or acorns; a concise and condensed summary or explanation of something

ANSWERS: 65. low-end, 66. dietary, 67. biology, 68. struggle, 69. cognitive, 70. platform, 71. inadequate, 72. nutshell?



73. The mafioso who collaborated with the police was \_\_\_\_\_.
- v.* to kill someone, especially as a legal punishment; to carry out or perform an action, duty, etc.
74. The food chain causes a material \_\_\_\_\_.
- n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
75. The \_\_\_\_\_ in carbon emissions has been significant since the implementation of the new policy.
- n.* a decrease in size, amount, or degree
76. She's a \_\_\_\_\_ pet owner who ensures her dog gets enough exercise and a healthy diet.
- adj.* answerable or accountable for something within one's power, control, or management
77. Several cities are experiencing \_\_\_\_\_ high unemployment rates.
- adv.* in a way that is very difficult to believe; exceedingly or extremely
78. The human \_\_\_\_\_ contains approximately three billion chemical base pairs.
- n.* the complete set or sequence of genes of a human, animal, plant, or other living things
79. There are five distinct \_\_\_\_\_ at five unique wavelengths.
- n.* the act of production or sending out gas, heat, light, etc.
80. The company's new software is highly \_\_\_\_\_ allowing it to handle increasing number of users.
- adj.* capable of being easily expanded or increased in size, number, or scale to meet changing demands

ANSWERS: 73. executed, 74. cycle, 75. reduction, 76. responsible, 77. incredibly, 78. genome, 79. emissions, 80. scalable,

81. The daredevil attempted a dangerous \_\_\_\_\_ by jumping off a tall building with a parachute.
- n.* a feat or action that is often dangerous or difficult, designed to attract attention or admiration; something that blocks or impedes growth or development; (verb) to hinder or impede growth or development, especially in a physical or mental sense
82. As people age, their digestive capacity also gradually \_\_\_\_\_.
- v.* to become gradually smaller, fewer, worse, etc.; to refuse to accept
83. Leprosy is an indolent \_\_\_\_\_ disease.
- adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
84. Many people are working together to close the gender \_\_\_\_\_.
- n.* a conspicuous disparity or difference separates something such as a figure, people, their opinions, situation, etc.
85. After a long hike, I had a huge \_\_\_\_\_ and devoured my meal in minutes.
- n.* a natural desire or craving for food or drink; a strong desire or liking for something
86. mRNA vaccines are approved faster because they do not contain inactivated \_\_\_\_\_.
- n.* a bacterium, virus, or other microorganism that causes disease
87. He paid for a \_\_\_\_\_ to the newspaper to have it delivered to his house every morning.
- n.* the act of signing up to receive something, typically a publication, service, etc., regularly

ANSWERS: 81. stunt, 82. declines, 83. infectious, 84. gap, 85. appetite, 86. pathogens, 87. subscription

88. The spread of the disease was due to its \_\_\_\_\_ nature, able to infect both humans and animals.  
*adj.* relating to a zoonosis, which is a disease or infection that can be transmitted from animals to humans
89. These English words are \_\_\_\_\_ from Latin.  
*v.* to obtain or receive something from a source
90. Sow early for an early \_\_\_\_\_.  
*n.* a plant that is cultivated in large amounts, particularly for food
91. The former emperor had a particular \_\_\_\_\_ even after he abdicated.  
*n.* the ability to affect someone's or something's character, growth, or behavior, or the effect itself
92. Government workers cannot \_\_\_\_\_ to political campaigns.  
*v.* to give something, especially money or goods, to provide or achieve something together with other people
93. The disease is highly \_\_\_\_\_ and can be transmitted through close contact with infected individuals.  
*adj.* of or connected with something, such as a disease or trait, able to be passed or transmitted from one person or organism to another
94. \_\_\_\_\_ and weather have an impact on every part of our lifestyles.  
*n.* the weather in a particular location averaged over some long period
95. People have been exploring ways to \_\_\_\_\_ natural forces and resources since ancient times.  
*v.* to control and exploit the power of something, especially natural resources that produce energy; (noun) a set of narrow pieces of leather and metal that are used to control or hold in place a person, animal, or object

ANSWERS: 88. zoonotic, 89. derived, 90. crop, 91. influence, 92. contribute, 93. transmissible, 94. Climate, 95. harness

96. This company was granted a patent for its \_\_\_\_\_ resin manufacturing process.
- n.* compounds and functional groups that contain a basic nitrogen atom with a lone pair (NH<sub>2</sub>) that combine to make protein

ANSWERS: 96. amino