

Englist.me



Vocabulary Builder Reference from...

Nathan Wolfe: What's left to explore? | TED Talk

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

All Words

IMPORTANT

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

Session 1: Word List

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.

honor

n. high regard or great respect for someone; the quality of having and doing based on a keen sense of morality;
(verb) to show respect towards someone

synonym : integrity, virtue, acclaim

(1) womanly **honor**, (2) **honor** our ancestors
I claim on my **honor** that it is true.

explorer

n. a person who travels to places where no one or few people have been before to find out what is there

synonym : adventurer, trailblazer, scout

(1) team of **explorers**, (2) a polar **explorer**

Aboriginal people killed the **explorer** who entered the sacred land for them.

expedition

n. a journey or voyage for a specific purpose

synonym : journey, trip, voyage

(1) **expedition** team, (2) a polar **expedition**

The **expedition** to the Amazon jungle was both exciting and challenging.

uncharted

adj. not mapped or surveyed; unknown or unexplored; without a clear or definite course of action

synonym: unknown, unexplored, undiscovered

(1) **uncharted** wilderness, (2) **uncharted** waters

The explorer ventured into **uncharted** territory, not knowing what to expect.

desert

n. arid land with little or no vegetation often covered with sand or rocks

(1) **desert** basin, (2) oasis in the **desert**

This region is predominantly **desert**.

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.

stud

n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support

synonym: beam, scantling, framing

(1) horse **stud**, (2) wall **stud**

He bought a new **stud** to attach the strap to his watch.

intimidate

v. to make someone fearful or uneasy so that they will do something that you want them to do

synonym: frighten, threaten, terrify

(1) **intimidate** an opponent, (2) effectively **intimidate** a thief

The boss tried to **intimidate** his subordinate with threats.

quest

n. a long or challenging search for something

synonym: exploration, inquisition, pursuit

(1) the **quest** for truth, (2) on a **quest** for happiness

That adventurer traveled in **quest** of buried treasure.

stick

v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

synonym: pierce, adhere, stay

(1) **stick** a key in a lock, (2) fire **stick**

You **stick** a bill in the change machine, and the coins pop out.

explore

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

synonym: analyze, delve into, examine

(1) **explore** the world, (2) **explore** our options

The management must **explore** strategies to increase office security.

exploration

n. the activity of searching and finding out about something through a place

synonym: inquiry, quest, investigation

(1) future of space **exploration**, (2) an Arctic **exploration**

He called for a careful **exploration** of the consequences.

generation

n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity

synonym: cohort, age group, era

(1) **generation** gap, (2) the **generation** of electricity

The younger **generation** has different values and beliefs than the older one.

significance

n. the importance or value attached to something; the quality of being significant or noteworthy

synonym : importance, value, worth

(1) **significance** level, (2) mystical **significance**

The **significance** of his discovery cannot be overstated.

nowhere

adv. not in, at, or to any place; not anywhere

(1) **nowhere** else to go, (2) come out of **nowhere**

I've been thinking all day and getting **nowhere**.

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.

unseen

adj. not seen or noticed; not perceived

synonym : invisible, hidden, undercover

(1) **unseen** danger, (2) an **unseen** force

The consequences of the pandemic remain **unseen** as scientists continue to research the virus.

discovery

n. the act or process of finding information, a place, or an object, or learning about something that was previously not known

synonym : finding, uncovering, detection

(1) a scientific **discovery**, (2) the great **discovery** of the century

Her research team made an important **discovery**.

tobacco

n. a plant grown for its leaves, which are dried and processed for smoking or chewing or extraction of nicotine

synonym : smoking, nicotine, cigar

(1) **tobacco** industry, (2) a mild **tobacco**

Tobacco product is a leading cause of preventable deaths

worldwide.

mosaic

n. a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these

synonym: collage, patchwork

(1) a **mosaic** pavement, (2) a **mosaic** of fields and forest areas

The city's **mosaic** culture results in great diversity in the arts.

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.

infect

v. to affect a person, an animal, or a plant with a disease-causing organism

synonym: pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often **infect** parents with this head cold.

filter

n. any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light

synonym: strainer

(1) gas **filter**, (2) clogged **filter**

Ozone is a primary **filter** to protect Earth's surface from harmful UV rays.

bacteria

n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

synonym : microorganism, microbe

(1) pathogenic **bacteria**, (2) harmless **bacteria**

Bacteria prevalent in hospitals are often resistant to antibiotics.

mystery

n. something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

synonym : enigma, puzzle, secret

(1) **mystery** novel, (2) unsolved **mystery**

The **mystery** surrounding the disappearance of the traveler has yet to be solved by authorities.

agent

n. a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously

synonym : representative, delegate, envoy

(1) **agent** system, (2) antidiarrheal **agent**

The FBI **agent** went undercover to infiltrate the criminal organization.

virus

n. a tiny infectious organic material that causes disease in people, animals, and plants

synonym : bacterium, germ, ailment

(1) spread of the **virus**, (2) a strain of **virus**

An infected person in the hospital will likely pass the **virus** to others.

poison

n. a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly

synonym : toxin, venom, pollutant

(1) **poison** ivy, (2) **poison** bilateral relations

The plant's leaves contain a deadly **poison** that can cause hallucinations and seizures.

uncover

v. to remove the cover from something; to discover something previously unseen or hidden

synonym : disclose, reveal, unveil

(1) **uncover** a potential problem, (2) **uncover** the truth

He continued his investigation and soon **uncovered** another crime.

entirely

adv. completely

synonym : completely, fully, totally

(1) **entirely** satisfied with the meal, (2) he was **entirely** to blame

Later, his claim was found to be **entirely** false.

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.

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.

combine

v. to join or merge to form a single thing or group

synonym : coalesce, cohere, blend

(1) **combine** chemically with another substance,

(2) **combine** augmented reality

Hydrogen and oxygen **combine** to form water.

obvious

adj. easy to see, discover or understand

synonym : apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious**

There are **obvious** differences between the two wine-producing regions.

tremendous

adj. very great in degree or extent or amount or impact; extremely good

synonym : enormous, giant, immense

(1) **tremendous** amount, (2) **tremendous** popularity

We had a **tremendous** time yesterday.

practical

adj. of or connected with actual use or real situation rather than with theory and ideas

synonym : applicable, functional, realistic

(1) **practical** English, (2) gain **practical** experience

Her concept is highly **practical** and helpful.

associate

v. to mentally connect someone or something with someone or something else

synonym : tie in, link, consociate

(1) **associate** alcohol with gambling, (2) **associate** with people widely

The majority of consumers **associate** this brand with quality.

eradicate

v. to get rid of or destroy something completely, especially something bad

synonym : destroy, eliminate, exterminate

(1) **eradicate** the deficit, (2) **eradicate** racial discrimination

We are trying to **eradicate** this disease from the world.

smallpox

n. a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death

synonym : variola

(1) **smallpox** epidemic, (2) **smallpox** vaccine
An outbreak of **smallpox** occurred in the 1920s.

advent

n. the arrival or beginning of something; the coming of Jesus Christ at his birth

synonym: coming, arrival, approach

(1) **advent** calendar, (2) celebrate the **advent** of spring
The **advent** of the internet has dramatically changed the way we communicate.

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.

cervical

adj. relating to the neck or the cervix (= the narrow passage forming the lower end of the uterus)

synonym: neck, spinal, nuchal

(1) **cervical** cancer, (2) **cervical** spine
She must undergo a **cervical** screening to check for abnormalities in her reproductive system.

cancer

n. abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells

synonym: tumor, carcinoma, malignancy

(1) **cancer** diagnosis, (2) **cancer** research
Breast **cancer** is the most common type of cancer in women.

papillomavirus

n. a family of viruses that cause the growth of warts and can lead to the development of certain cancers; transmitted through skin-to-skin contact, usually during sexual activity

synonym: HPV

(1) human **papillomavirus**, (2) **papillomavirus-related** disease

The **papillomavirus** vaccine has been proven effective in preventing certain types of cancer.

automobile

n. a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods

synonym : car, vehicle, motorcar

(1) driverless **automobile**, (2) **automobile** insurance

The **automobile** industry is a major contributor to air pollution in cities.

unaware

adj. not understanding something or having knowledge or idea of something

synonym : incognizant, clueless, ignorant

(1) entirely **unaware** of the danger, (2) **unaware** of the reality

He was **unaware** of the scrutiny.

amazing

adj. extremely surprising, especially in a way that you like or admire

synonym : exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling

The golfer recorded an **amazing** distance.

sequence

n. a series of related events, actions, numbers, etc., which have a particular order

synonym : arrangement, succession, series

(1) the **sequence** of the seasons, (2) the DNA **sequence**

We do move forward with those tasks in **sequence** next week.

skim

v. to read something quickly to get a general idea of its contents; to remove any unwanted or unnecessary material from the surface of a liquid; to glide smoothly or briefly over a surface

synonym : glance, scan, skitter

(1) **skim** off the top, (2) **skim** the surface of the water
I like to **skim** the newspaper headlines in the morning to catch up on the news.

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.

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.

communal

adj. belonging to or used by a group rather than individuals; for common use

synonym: collaborative, combined, collective

(1) **communal** swimming pool, (2) **communal** combination of funds

Communal elections were held in several European countries.

teem

v. to be abuzz; to move in large numbers; to fall heavily

synonym: brim, swarm, overflow

(1) **teem** with activity, (2) **teem** down

The city **teems** with traffic on holiday.

microorganism

n. a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope

synonym: germ, microbe, bacterium

(1) pathogenic **microorganism**, (2) **microorganisms** in his gut

This **microorganism** is a producer of respiratory disease.

technique

n. a particular way or art of doing something that needs skill

synonym: approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior **technique** brought him victory.

soil

n. the top layer of Earth in which plants grow

synonym: earth, ground, mud

(1) **soils** retentive of moisture, (2) parched **soil**

Soil moisture is another significant component controlling soil respiration.

organization

n. a group of people who work together for a shared purpose

synonym: association, institution, community

(1) **organization** chart, (2) agricultural **organization**

She is the president of a large international **organization**.

identify

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

synonym: determine, specify, recognize

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

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

outbreak

n. a sudden start of something, usually a disease or something dangerous or unpleasant

synonym: eruption, outburst, explosion

(1) infectious disease **outbreaks**, (2) the **outbreak** of hostilities

The government predicts an epidemic **outbreak** of multiple viruses, including coronaviruses and influenza.

unclear

adj. poorly stated or described and therefore not easy to understand; not easy to perceive

synonym : ambiguous, fuzzy, obscure

(1) an **unclear** match, (2) in no **unclear** terms

It is important not to undertake tasks with **unclear** objectives to improve productivity.

nasal

adj. relating to the nose or the sense of smell; characterized by or involving the nasal passage

synonym : adenoidal, pinched, rhinal

(1) **nasal** congestion, (2) **nasal** bone

The **nasal** spray helped alleviate my allergies.

swab

n. a small piece of soft material used by a doctor, nurse, etc., for cleaning a cut or taking a sample from somebody's body for testing; (verb) apply, usually a liquid, to a surface

synonym : mop, scrub, daub

(1) alcohol **swab**, (2) cotton **swab**

He took a **swab** of his ear.

respiratory

adj. relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air

synonym : breathing, pulmonary, lung

(1) **respiratory** failure, (2) alleviate **respiratory** ailments

Chronic **respiratory** disorders, such as asthma, can significantly impact a person's quality of life.

influenza

n. (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics

synonym : grippe, flu

(1) an epidemic outbreak of **influenza**, (2) **influenza** B strain

The research institute allocated a lot of money to study the cause and prevention of **influenza**.

suspect

v. to consider anything to be actual or probable
synonym: assume, distrust, surmise

(1) **suspect** a plot, (2) **suspect** that he is sick
The cops **suspected** him of being the killer.

viral

adj. relating to or caused by a virus

(1) fight **viral** infections, (2) detect a **viral** code
This device can more accurately detect **viral** pathogens.

harmless

adj. not able or not likely to cause damage or harm
synonym: benign, innocuous, inoffensive

(1) **harmless** in most people, (2) **harmless** substances
Most people thought of him as a **harmless** eccentric.

fungus

n. a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

synonym: mold, mildew, yeast

(1) **fungus** infection, (2) symbiotic **fungus**
Certain types of **fungus** can be toxic to humans, causing severe illness if ingested.

clue

n. an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery

synonym: hint, indication, inkling

(1) a **clue** about the crime, (2) a **clue** to the diagnosis
The police couldn't find a **clue** to her whereabouts.

equivalent

n. having the same value, quality, meaning, purpose, etc.
synonym: equal, counterpart, match

(1) **equivalent** amounts, (2) **equivalent** in meaning
The European Central Bank is Europe's **equivalent** of the Federal Reserve.

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.

gut

n. the long tube in the body of a person or animal through which food passes when it leaves the stomach; the mental strength or bravery required to do something difficult or unpleasant

synonym : belly, abdomen, courage

(1) the blind **gut**, (2) **gut** feelings

He told me a **gut-wrenching** truth about my parent's death.

relative

adj. considered and evaluated through comparison with something else

synonym : comparative, proximate, congeneric

(1) a remote **relative**, (2) **relative** factors

Most countries prohibit sexual activity between certain close **relatives**.

sterile

adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

synonym : clean, germ-free, hygienic

(1) **sterile** environment, (2) a **sterile** man

Surgeons must use **sterile** instruments to prevent infection during an operation.

artifact

n. a person-made object, especially one of historical or cultural interest

synonym : antique, relic, heirloom

(1) paleolithic **artifacts**, (2) Peruvian **artifacts**

The museum has a vast collection of Greek **artifacts**.

accurate

adj. correct and exact in all details

synonym : exact, precise, proper

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

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

determinant

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

synonym: cause, factor, element

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

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

hypothesis

n. a proposed idea or explanation that is based on a few known facts but has not yet been proven to be true or accurate

synonym: assumption, conjecture, theory

(1) test my **hypothesis**, (2) a bold **hypothesis**

This evidence supports the big-bang **hypothesis**.

existence

n. the state or fact of someone or something existing

synonym: fact, being, reality

(1) the biggest tree in **existence**, (2) the struggle for **existence**

He was an atheist and therefore did not believe in the **existence** of heaven or hell.

infancy

n. the state or period of being a baby or very young child

synonym: childhood, babyhood, juvenescence

(1) **infancy** stage, (2) in early **infancy**

The technology is still in its **infancy** and has much room for improvement.

exciting

adj. causing a lot of interest or excitement

synonym: exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news

The findings of the experiment were both **exciting** and unexpected.

possibility

n. a chance that something may happen or be true

synonym: chance, prospect, likelihood

(1) **possibility** for growth, (2) **possibility** of a major earthquake

The **possibility** of getting the disease will drastically increase.

bury

v. to place a dead body in the ground, grave, or tomb

synonym: entomb, sink, forget

(1) **bury** in the earth, (2) **bury** emotion

There is plenty of space to **bury** everyone.

signature

n. a person's name, often handwritten, written in a distinctive way as a form of identification or authorization; a distinctive feature or characteristic that is a hallmark or identifying mark of something or someone

synonym: autograph, mark, handwriting

(1) **signature** dish, (2) artist's **signature**

The lawyer confirmed that the **signature** on the contract was genuine.

string

n. long, thin material used for tying things together, composed of several twisted threads

synonym: line, wire, rope

(1) retie the **string** and make it strong, (2) tense piano **strings**

She wore a **string** of pearls around her neck.

fundamental

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

synonym: basic, essential, entire

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

Human behavior has **fundamental** characteristics.

afflict

v. to cause pain, suffering, or distress to someone or something

synonym: trouble, distress, bother

(1) **afflict** with the plague, (2) **afflict** the economy

The disease can **afflict** both humans and animals.

molecular

adj. of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)

synonym: microscopic, atomic

(1) **molecular** structure, (2) **molecular** biology

Molecular weight is the sum of all the atoms.

announce

v. to make something known or officially inform people about something

synonym: disclose, declare, broadcast

(1) **announce** candidacy, (2) **announce** the award winners

The third season of the anime show has been **announced**.

colleague

n. one of a group of a coworker, especially in a profession or a business

synonym: coworker, associate, fellow

(1) collaborate with **colleagues**, (2) former **colleague**

I decided to seek counseling on the advice of my **colleague**.

initiative

n. the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need

synonym: enterprise, drive, ambition

(1) a peace **initiative**, (2) take **initiative**

The teacher's **initiative** to start a school garden project was met with enthusiasm from the students.

marvel

n. someone something that causes feelings of wonder or surprise

synonym : wonder, phenomenon, amazement

(1) a **marvel** of beauty, (2) technical **marvel**

The space shuttle is a modern engineering **marvel**.

literally

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

synonym : actually, truly, verily

(1) translate **literally**, (2) bite his tongue **literally**

He **literally** jumped out of his chair when he heard the news.

chart

n. a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea

synonym : diagram, graph, map

(1) a weather **chart**, (2) a statistical **chart**

This pie **chart** represents our market share.

mammal

n. any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

(1) a primitive **mammal**, (2) a sort of **mammal**

Marine **mammal** populations are declining worldwide due to ocean pollution.

phrase

n. a group of words that mean something specific when used together

synonym : expression, idiom, term

(1) ready-made **phrases**, (2) noun **phrase**

We bought a Spanish **phrase** book.

assume

v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

synonym : guess, presume, suppose

(1) **assume** a lousy attitude to his boss, (2) **assume** an important role

The following example **assumes** that the capacity of each

battery is the same.

Session 2: Spelling

1. wall s__d
n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support
2. ob____s reasons
adj. easy to see, discover or understand
3. a det_____nt of crop yields
n. a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
4. translate li_____ly
adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
5. his conclusion was ob____s
adj. easy to see, discover or understand
6. horse s__d
n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support
7. a ge____c disorder
adj. of or relating to genes (= parts of the DNA in cells) or the science of genes

ANSWERS: 1. stud, 2. obvious, 3. determinant, 4. literally, 5. obvious, 6. stud, 7. genetic

8. po___n ivy *n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
9. a strain of vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
10. pap_____rus-related disease *n.* a family of viruses that cause the growth of warts and can lead to the development of certain cancers; transmitted through skin-to-skin contact, usually during sexual activity
11. an epidemic outbreak of in_____za *n.* (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics
12. no_____e else to go *adv.* not in, at, or to any place; not anywhere
13. spread of the vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
14. un_____r the truth *v.* to remove the cover from something; to discover something previously unseen or hidden
15. in___t a computer with a virus *v.* to affect a person, an animal, or a plant with a disease-causing organism

ANSWERS: 8. poison, 9. virus, 10. papillomavirus, 11. influenza, 12. nowhere, 13. virus, 14. uncover, 15. infect

16. an oral va_____e *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.)
17. ce_____al spine *adj.* relating to the neck or the cervix (= the narrow passage forming the lower end of the uterus)
18. on an equal ba__s *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
19. un_____e of the reality *adj.* not understanding something or having knowledge or idea of something
20. pr_____al English *adj.* of or connected with actual use or real situation rather than with theory and ideas
21. un_____ed wilderness *adj.* not mapped or surveyed; unknown or unexplored; without a clear or definite course of action
22. ag__t system *n.* a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously
23. he was en_____ly to blame *adv.* completely

ANSWERS: 16. vaccine, 17. cervical, 18. basis, 19. unaware, 20. practical, 21. uncharted, 22. agent, 23. entirely

24. tense piano st___gs *n.* long, thin material used for tying things together, composed of several twisted threads
25. co_____e chemically with another substance *v.* to join or merge to form a single thing or group
26. my_____y novel *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
27. a st_____e man *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
28. detect a vi__l code *adj.* relating to or caused by a virus
29. sig_____nce level *n.* the importance or value attached to something; the quality of being significant or noteworthy
30. su_____t a plot *v.* to consider anything to be actual or probable
31. ex_____ng news *adj.* causing a lot of interest or excitement
32. team of ex_____ers *n.* a person who travels to places where no one or few people have been before to find out what is there
33. test my hyp_____is *n.* a proposed idea or explanation that is based on a few known facts but has not yet been proven to be true or accurate
34. ready-made ph___es *n.* a group of words that mean something specific when used together

ANSWERS: 24. string, 25. combine, 26. mystery, 27. sterile, 28. viral, 29. significance, 30. suspect, 31. exciting, 32. explorer, 33. hypothesis, 34. phrase

35. the te_____ue applied to construction
n. a particular way or art of doing something that needs skill
36. fire st__k
v. to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
37. a c__e to the diagnosis
n. an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
38. a primitive ma___l
n. any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
39. technical ma___l
n. someone something that causes feelings of wonder or surprise
40. ac_____te measurements
adj. correct and exact in all details
41. in_____y stage
n. the state or period of being a baby or very young child
42. cotton s__b
n. a small piece of soft material used by a doctor, nurse, etc., for cleaning a cut or taking a sample from somebody's body for testing; (verb) apply, usually a liquid, to a surface
43. the most am_____g feeling
adj. extremely surprising, especially in a way that you like or admire
44. g_t feelings
n. the long tube in the body of a person or animal through which food passes when it leaves the stomach; the mental strength or bravery required to do something difficult or unpleasant

ANSWERS: 35. technique, 36. stick, 37. clue, 38. mammal, 39. marvel, 40. accurate, 41. infancy, 42. swab, 43. amazing, 44. gut

45. 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
46. tre_____us popularity *adj.* very great in degree or extent or amount or impact; extremely good
47. as_____te with people widely *v.* to mentally connect someone or something with someone or something else
48. su_____t that he is sick *v.* to consider anything to be actual or probable
49. t__m down *v.* to be abuzz; to move in large numbers; to fall heavily
50. ex_____ng football player *adj.* causing a lot of interest or excitement
51. a private ind_____al *n.* a single person or thing, as distinct from a group
52. a c__e about the crime *n.* an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
53. ex_____e our options *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
54. un___n danger *adj.* not seen or noticed; not perceived
55. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
56. in_____za B strain *n.* (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics

ANSWERS: 45. disease, 46. tremendous, 47. associate, 48. suspect, 49. teem, 50. exciting, 51. individual, 52. clue, 53. explore, 54. unseen, 55. amazing, 56. influenza

57. development of va_____es *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.)
58. na__l bone *adj.* relating to the nose or the sense of smell; characterized by or involving the nasal passage
59. a mild to_____o *n.* a plant grown for its leaves, which are dried and processed for smoking or chewing or extraction of nicotine
60. 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
61. po____n bilateral relations *n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
62. come out of no_____e *adv.* not in, at, or to any place; not anywhere
63. er_____te the deficit *v.* to get rid of or destroy something completely, especially something bad
64. 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

ANSWERS: 57. vaccine, 58. nasal, 59. tobacco, 60. disease, 61. poison, 62. nowhere, 63. eradicate, 64. continent

65. collaborate with co_____ues *n.* one of a group of a coworker, especially in a profession or a business
66. id_____fy handwriting *v.* to recognize someone or something and say or prove who or what they are
67. a remote re_____ve *adj.* considered and evaluated through comparison with something else
68. pos_____ty for growth *n.* a chance that something may happen or be true
69. alleviate res_____ry ailments *adj.* relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air
70. int_____te an opponent *v.* to make someone fearful or uneasy so that they will do something that you want them to do
71. a statistical ch__t *n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
72. org_____ion chart *n.* a group of people who work together for a shared purpose
73. Peruvian ar_____cts *n.* a person-made object, especially one of historical or cultural interest
74. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
75. gain pr_____al experience *adj.* of or connected with actual use or real situation rather than with theory and ideas
76. si_____re dish *n.* a person's name, often handwritten, written in a distinctive way as a form of identification or authorization; a distinctive feature or characteristic that is a hallmark or identifying mark of something or someone

ANSWERS: 65. colleague, 66. identify, 67. relative, 68. possibility, 69. respiratory, 70. intimidate, 71. chart, 72. organization, 73. artifact, 74. communal, 75. practical, 76. signature

77. driverless aut_____le *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
78. oasis in the de____t *n.* arid land with little or no vegetation often covered with sand or rocks
79. un_____r a potential problem *v.* to remove the cover from something; to discover something previously unseen or hidden
80. artist's si_____re *n.* a person's name, often handwritten, written in a distinctive way as a form of identification or authorization; a distinctive feature or characteristic that is a hallmark or identifying mark of something or someone
81. a mo____c of fields and forest areas *n.* a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these
82. pathogenic mic_____ism *n.* a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope
83. en_____ly satisfied with the meal *adv.* completely
84. a bold hyp_____is *n.* a proposed idea or explanation that is based on a few known facts but has not yet been proven to be true or accurate
85. ex_____e the world *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

ANSWERS: 77. automobile, 78. desert, 79. uncover, 80. signature, 81. mosaic, 82. microorganism, 83. entirely, 84. hypothesis, 85. explore

86. id____fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
87. as____e a lousy attitude to his boss *v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
88. noun ph____e *n.* a group of words that mean something specific when used together
89. ce____al cancer *adj.* relating to the neck or the cervix (= the narrow passage forming the lower end of the uterus)
90. pos____ty of a major earthquake *n.* a chance that something may happen or be true
91. former co____ue *n.* one of a group of a coworker, especially in a profession or a business
92. a scientific di____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
93. a ma____l of beauty *n.* someone something that causes feelings of wonder or surprise
94. future of space exp____on *n.* the activity of searching and finding out about something through a place
95. pathogenic ba____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

ANSWERS: 86. identify, 87. assume, 88. phrase, 89. cervical, 90. possibility, 91. colleague, 92. discovery, 93. marvel, 94. exploration, 95. bacteria

96. in no un_____r terms *adj.* poorly stated or described and therefore not easy to understand; not easy to perceive
97. s__m off the top *v.* to read something quickly to get a general idea of its contents; to remove any unwanted or unnecessary material from the surface of a liquid; to glide smoothly or briefly over a surface
98. de___t basin *n.* arid land with little or no vegetation often covered with sand or rocks
99. t__m with activity *v.* to be abuzz; to move in large numbers; to fall heavily
100. a polar ex_____er *n.* a person who travels to places where no one or few people have been before to find out what is there
101. fight vi__l infections *adj.* relating to or caused by a virus
102. un_____ed waters *adj.* not mapped or surveyed; unknown or unexplored; without a clear or definite course of action
103. aut_____le insurance *n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
104. cell and molecular bi_____y *n.* the scientific study of life and the natural processes of living things
105. to_____o industry *n.* a plant grown for its leaves, which are dried and processed for smoking or chewing or extraction of nicotine
106. ind_____al freedom *n.* a single person or thing, as distinct from a group

ANSWERS: 96. unclear, 97. skim, 98. desert, 99. teem, 100. explorer, 101. viral, 102. uncharted, 103. automobile, 104. biology, 105. tobacco, 106. individual

107. 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
108. ha_____ss substances *adj.* not able or not likely to cause damage or harm
109. clogged fi____r *n.* any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
110. mystical sig_____nce *n.* the importance or value attached to something; the quality of being significant or noteworthy
111. na__l congestion *adj.* relating to the nose or the sense of smell; characterized by or involving the nasal passage
112. gas fi____r *n.* any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light
113. a sort of ma____l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
114. ho__r our ancestors *n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
115. the se_____ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order

ANSWERS: 107. recreation, 108. harmless, 109. filter, 110. significance, 111. nasal, 112. filter, 113. mammal, 114. honor, 115. sequence

116. af____t the economy *v.* to cause pain, suffering, or distress to someone or something
117. womanly ho__r *n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
118. the gen_____on of electricity *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
119. s__ls retentive of moisture *n.* the top layer of Earth in which plants grow
120. b__y in the earth *v.* to place a dead body in the ground, grave, or tomb
121. an_____ce candidacy *v.* to make something known or officially inform people about something
122. paleolithic ar_____cts *n.* a person-made object, especially one of historical or cultural interest
123. gen_____on gap *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
124. a weather ch__t *n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
125. tre_____us amount *adj.* very great in degree or extent or amount or impact; extremely good
126. mo_____ar structure *adj.* of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)

ANSWERS: 116. afflict, 117. honor, 118. generation, 119. soil, 120. bury, 121. announce, 122. artifact, 123. generation, 124. chart, 125. tremendous, 126. molecular

127. the struggle for ex_____ce	<i>n.</i> the state or fact of someone or something existing
128. on a qu__t for happiness	<i>n.</i> a long or challenging search for something
129. a peace ini_____ve	<i>n.</i> the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
130. the biggest tree in ex_____ce	<i>n.</i> the state or fact of someone or something existing
131. sm_____ox epidemic	<i>n.</i> a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
132. parched s__l	<i>n.</i> the top layer of Earth in which plants grow
133. ha_____ss in most people	<i>adj.</i> not able or not likely to cause damage or harm
134. fun_____al education	<i>adj.</i> forming an essential base or core from which everything else develops or is affected
135. ca____r diagnosis	<i>n.</i> abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
136. in____t other animal species	<i>v.</i> to affect a person, an animal, or a plant with a disease-causing organism
137. sequencing of the human ge____e	<i>n.</i> the complete set or sequence of genes of a human, animal, plant, or other living things

ANSWERS: 127. existence, 128. quest, 129. initiative, 130. existence, 131. smallpox, 132. soil, 133. harmless, 134. fundamental, 135. cancer, 136. infect, 137. genome

138. equ_____nt in meaning *n.* having the same value, quality, meaning, purpose, etc.
139. er_____te racial discrimination *v.* to get rid of or destroy something completely, especially something bad
140. pl____t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
141. alcohol s__b *n.* a small piece of soft material used by a doctor, nurse, etc., for cleaning a cut or taking a sample from somebody's body for testing; (verb) apply, usually a liquid, to a surface
142. co_____e augmented reality *v.* to join or merge to form a single thing or group
143. mic_____isms in his gut *n.* a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope
144. an un_____r match *adj.* poorly stated or described and therefore not easy to understand; not easy to perceive
145. harmless ba_____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
146. have ge_____c testing *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes

ANSWERS: 138. equivalent, 139. eradicate, 140. planet, 141. swab, 142. combine, 143. microorganism, 144. unclear, 145. bacteria, 146. genetic

147. the DNA se_____ce *n.* a series of related events, actions, numbers, etc., which have a particular order
148. a polar exp_____on *n.* a journey or voyage for a specific purpose
149. a mo____c pavement *n.* a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these
150. take ini_____ve *n.* the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
151. entirely un_____e of the danger *adj.* not understanding something or having knowledge or idea of something
152. antidiarrheal ag__t *n.* a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously
153. celebrate the ad____t of spring *n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
154. save the pl____t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
155. mo_____ar biology *adj.* of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)

ANSWERS: 147. sequence, 148. expedition, 149. mosaic, 150. initiative, 151. unaware, 152. agent, 153. advent, 154. planet, 155. molecular

156. an_____ce the award winners *v.* to make something known or officially inform people about something
157. st_____e environment *adj.* free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing
158. an un_____n force *adj.* not seen or noticed; not perceived
159. ca____r research *n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
160. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
161. as_____te alcohol with gambling *v.* to mentally connect someone or something with someone or something else
162. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
163. the ou_____ak of hostilities *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
164. ad____t calendar *n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
165. 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: 156. announce, 157. sterile, 158. unseen, 159. cancer, 160. discovery, 161. associate, 162. technique, 163. outbreak, 164. advent, 165. recreation

166. agricultural org_____ion *n.* a group of people who work together for a shared purpose
167. infectious disease ou_____aks *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
168. provide ac_____te information *adj.* correct and exact in all details
169. af_____t with the plague *v.* to cause pain, suffering, or distress to someone or something
170. st__k a key in a lock *v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material
171. effectively int_____te a thief *v.* to make someone fearful or uneasy so that they will do something that you want them to do
172. co_____nt urinary diversion *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
173. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
174. bite his tongue li_____ly *adv.* in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
175. s__m the surface of the water *v.* to read something quickly to get a general idea of its contents; to remove any unwanted or unnecessary material from the surface of a liquid; to glide smoothly or briefly over a surface

ANSWERS: 166. organization, 167. outbreak, 168. accurate, 169. afflict, 170. stick, 171. intimidate, 172. continent, 173. determinant, 174. literally, 175. skim

176. equ_____nt amounts *n.* having the same value, quality, meaning, purpose, etc.
177. ge___e analyses *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
178. sm_____ox vaccine *n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
179. re_____ve factors *adj.* considered and evaluated through comparison with something else
180. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
181. retie the st___g and make it strong *n.* long, thin material used for tying things together, composed of several twisted threads
182. ba___s for calculation *n.* the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
183. the blind g_t *n.* the long tube in the body of a person or animal through which food passes when it leaves the stomach; the mental strength or bravery required to do something difficult or unpleasant
184. the qu__t for truth *n.* a long or challenging search for something
185. fun_____al rights *adj.* forming an essential base or core from which everything else develops or is affected

ANSWERS: 176. equivalent, 177. genome, 178. smallpox, 179. relative, 180. communal, 181. string, 182. basis, 183. gut, 184. quest, 185. fundamental

186. in early in____y *n.* the state or period of being a baby or very young child
187. an Arctic exp_____on *n.* the activity of searching and finding out about something through a place
188. res_____ry failure *adj.* relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air
189. exp_____on team *n.* a journey or voyage for a specific purpose
190. b__y emotion *v.* to place a dead body in the ground, grave, or tomb
191. human pap_____rus *n.* a family of viruses that cause the growth of warts and can lead to the development of certain cancers; transmitted through skin-to-skin contact, usually during sexual activity
192. symbiotic fu____s *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
193. unsolved my____y *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
194. evolutionary bi____y *n.* the scientific study of life and the natural processes of living things

ANSWERS: 186. infancy, 187. exploration, 188. respiratory, 189. expedition, 190. bury, 191. papillomavirus, 192. fungus, 193. mystery, 194. biology

195. as___e an important role

v. to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance

196. fu___s infection

n. a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

ANSWERS: 195. assume, 196. fungus

Session 3: Fill in the Blanks

1. He told me a _____ truth about my parent's death.
n. the long tube in the body of a person or animal through which food passes when it leaves the stomach; the mental strength or bravery required to do something difficult or unpleasant
2. The technology is still in its _____ and has much room for improvement.
n. the state or period of being a baby or very young child
3. The findings of the experiment were both _____ and unexpected.
adj. causing a lot of interest or excitement
4. He was _____ of the scrutiny.
adj. not understanding something or having knowledge or idea of something
5. Chronic _____ disorders, such as asthma, can significantly impact a person's quality of life.
adj. relating to the organs and processes involved in breathing, such as the lungs and the act of inhaling and exhaling air
6. We are trying to _____ this disease from the world.
v. to get rid of or destroy something completely, especially something bad
7. This region is predominantly _____.
n. arid land with little or no vegetation often covered with sand or rocks
8. _____ weight is the sum of all the atoms.
adj. of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)

ANSWERS: 1. gut-wrenching, 2. infancy, 3. exciting, 4. unaware, 5. respiratory, 6. eradicate, 7. desert, 8. Molecular

9. He continued his investigation and soon _____ another crime.
v. to remove the cover from something; to discover something previously unseen or hidden
10. That adventurer traveled in _____ of buried treasure.
n. a long or challenging search for something
11. He _____ jumped out of his chair when he heard the news.
adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
12. 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
13. The government predicts an epidemic _____ of multiple viruses, including coronaviruses and influenza.
n. a sudden start of something, usually a disease or something dangerous or unpleasant
14. The city's _____ culture results in great diversity in the arts.
n. a pattern or image made of small regular or irregular pieces of colored stone, glass, or ceramic, or the activity or method of making these
15. He bought a new _____ to attach the strap to his watch.
n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support

ANSWERS: 9. uncovered, 10. quest, 11. literally, 12. individual, 13. outbreak, 14. mosaic, 15. stud

16. We do move forward with those tasks in _____ next week.
n. a series of related events, actions, numbers, etc., which have a particular order
17. I decided to seek counseling on the advice of my _____.
n. one of a group of a coworker, especially in a profession or a business
18. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
19. Aboriginal people killed the _____ who entered the sacred land for them.
n. a person who travels to places where no one or few people have been before to find out what is there
20. This evidence supports the big-bang _____.
n. a proposed idea or explanation that is based on a few known facts but has not yet been proven to be true or accurate
21. Jockey's superior _____ brought him victory.
n. a particular way or art of doing something that needs skill
22. The teacher's _____ to start a school garden project was met with enthusiasm from the students.
n. the ability to act or make decisions independently and with confidence; a plan or action proposed or taken to address a problem or need
23. Ozone is a primary _____ to protect Earth's surface from harmful UV rays.
n. any of several types of equipment or systems used to separate particles from liquids or gases or to remove specific forms of light

ANSWERS: 16. sequence, 17. colleague, 18. Communal, 19. explorer, 20. hypothesis, 21. technique, 22. initiative, 23. filter

24. An infected person in the hospital will likely pass the _____ to others.
- n.* a tiny infectious organic material that causes disease in people, animals, and plants
25. I claim on my _____ that it is true.
- n.* high regard or great respect for someone; the quality of having and doing based on a keen sense of morality; (verb) to show respect towards someone
26. He took a _____ of his ear.
- n.* a small piece of soft material used by a doctor, nurse, etc., for cleaning a cut or taking a sample from somebody's body for testing; (verb) apply, usually a liquid, to a surface
27. The lawyer confirmed that the _____ on the contract was genuine.
- n.* a person's name, often handwritten, written in a distinctive way as a form of identification or authorization; a distinctive feature or characteristic that is a hallmark or identifying mark of something or someone
28. She is the president of a large international _____.
- n.* a group of people who work together for a shared purpose
29. The _____ surrounding the disappearance of the traveler has yet to be solved by authorities.
- n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
30. I will introduce you to how to _____ the leading causes of the malfunction.
- v.* to recognize someone or something and say or prove who or what they are

ANSWERS: 24. virus, 25. honor, 26. swab, 27. signature, 28. organization, 29. mystery, 30. identify

31. Children often _____ parents with this head cold.

v. to affect a person, an animal, or a plant with a disease-causing organism

32. 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

33. I like to _____ the newspaper headlines in the morning to catch up on the news.

v. to read something quickly to get a general idea of its contents; to remove any unwanted or unnecessary material from the surface of a liquid; to glide smoothly or briefly over a surface

34. 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

35. 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.)

36. Her concept is highly _____ and helpful.

adj. of or connected with actual use or real situation rather than with theory and ideas

37. She must undergo a _____ screening to check for abnormalities in her reproductive system.

adj. relating to the neck or the cervix (= the narrow passage forming the lower end of the uterus)

ANSWERS: 31. infect, 32. biology, 33. skim, 34. disease, 35. vaccine, 36. practical, 37. cervical

38. Most countries prohibit sexual activity between certain close _____.

adj. considered and evaluated through comparison with something else

39. The _____ spray helped alleviate my allergies.

adj. relating to the nose or the sense of smell; characterized by or involving the nasal passage

40. 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

41. There are _____ differences between the two wine-producing regions.

adj. easy to see, discover or understand

42. The plant's leaves contain a deadly _____ that can cause hallucinations and seizures.

n. a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly

43. _____ prevalent in hospitals are often resistant to antibiotics.

n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

44. This _____ is a producer of respiratory disease.

n. a very small living thing that may exist in its single-celled form or as a colony of cells and is too small to be seen without a microscope

ANSWERS: 38. relatives, 39. nasal, 40. genome, 41. obvious, 42. poison, 43. Bacteria, 44. microorganism

45. Her research team made an important _____.
- n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
46. The _____ of the internet has dramatically changed the way we communicate.
- n.* the arrival or beginning of something; the coming of Jesus Christ at his birth
47. The following example _____ that the capacity of each battery is the same.
- v.* to think or accept something to be true without having proof of it; to take or begin to have power; to begin to exhibit a specific quality or appearance
48. It is important not to undertake tasks with _____ objectives to improve productivity.
- adj.* poorly stated or described and therefore not easy to understand; not easy to perceive
49. The _____ of his discovery cannot be overstated.
- n.* the importance or value attached to something; the quality of being significant or noteworthy
50. The disease can _____ both humans and animals.
- v.* to cause pain, suffering, or distress to someone or something
51. She wore a _____ of pearls around her neck.
- n.* long, thin material used for tying things together, composed of several twisted threads
52. Hydrogen and oxygen _____ to form water.
- v.* to join or merge to form a single thing or group

ANSWERS: 45. discovery, 46. advent, 47. assumes, 48. unclear, 49. significance, 50. afflict, 51. string, 52. combine

53. The younger _____ has different values and beliefs than the older one.
n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity
54. The _____ of getting the disease will drastically increase.
n. a chance that something may happen or be true
55. The explorer ventured into _____ territory, not knowing what to expect.
adj. not mapped or surveyed; unknown or unexplored; without a clear or definite course of action
56. The police couldn't find a _____ to her whereabouts.
n. an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
57. The consequences of the pandemic remain _____ as scientists continue to research the virus.
adj. not seen or noticed; not perceived
58. _____ product is a leading cause of preventable deaths worldwide.
n. a plant grown for its leaves, which are dried and processed for smoking or chewing or extraction of nicotine
59. The museum has a vast collection of Greek _____.
n. a person-made object, especially one of historical or cultural interest
60. We bought a Spanish _____ book.
n. a group of words that mean something specific when used together

ANSWERS: 53. generation, 54. possibility, 55. uncharted, 56. clue, 57. unseen, 58. Tobacco, 59. artifacts, 60. phrase

61. Human behavior has _____ characteristics.

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

62. This device can more accurately detect _____ pathogens.

adj. relating to or caused by a virus

63. The _____ vaccine has been proven effective in preventing certain types of cancer.

n. a family of viruses that cause the growth of warts and can lead to the development of certain cancers; transmitted through skin-to-skin contact, usually during sexual activity

64. The cops _____ him of being the killer.

v. to consider anything to be actual or probable

65. Most people thought of him as a _____ eccentric.

adj. not able or not likely to cause damage or harm

66. The boss tried to _____ his subordinate with threats.

v. to make someone fearful or uneasy so that they will do something that you want them to do

67. The city _____ with traffic on holiday.

v. to be abuzz; to move in large numbers; to fall heavily

68. The official transcript contains _____ academic records.

adj. correct and exact in all details

ANSWERS: 61. fundamental, 62. viral, 63. papillomavirus, 64. suspected, 65. harmless, 66. intimidate, 67. teems, 68. accurate

69. The third season of the anime show has been _____.
- v.* to make something known or officially inform people about something
70. Certain types of _____ can be toxic to humans, causing severe illness if ingested.
- n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
71. Later, his claim was found to be _____ false.
- adv.* completely
72. He was an atheist and therefore did not believe in the _____ of heaven or hell.
- n.* the state or fact of someone or something existing
73. _____ moisture is another significant component controlling soil respiration.
- n.* the top layer of Earth in which plants grow
74. An outbreak of _____ occurred in the 1920s.
- n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
75. Breast _____ is the most common type of cancer in women.
- n.* abnormal growth of cells that can invade and destroy surrounding tissues and organs; a disease characterized by the uncontrolled growth and spread of abnormal cells
76. We had a _____ time yesterday.
- adj.* very great in degree or extent or amount or impact; extremely good

ANSWERS: 69. announced, 70. fungus, 71. entirely, 72. existence, 73. Soil, 74. smallpox, 75. cancer, 76. tremendous

77. The golfer recorded an _____ distance.

adj. extremely surprising, especially in a way that you like or admire

78. The FBI _____ went undercover to infiltrate the criminal organization.

n. a person who represents and negotiates on behalf of someone else, such as a literary agent or talent agent; (of chemistry and medicine) a substance that brings about a chemical or physical effect; (of computer science) a piece of software that performs a task autonomously

79. He called for a careful _____ of the consequences.

n. the activity of searching and finding out about something through a place

80. The majority of consumers _____ this brand with quality.

v. to mentally connect someone or something with someone or something else

81. 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

82. 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

83. Surgeons must use _____ instruments to prevent infection during an operation.

adj. free from living microorganisms, especially bacteria, fungi, and viruses; incapable of reproducing

84. I've been thinking all day and getting _____.

adv. not in, at, or to any place; not anywhere

ANSWERS: 77. amazing, 78. agent, 79. exploration, 80. associate, 81. genetic, 82. continent, 83. sterile, 84. nowhere

85. There is plenty of space to _____ everyone.
- v.* to place a dead body in the ground, grave, or tomb
86. The European Central Bank is Europe's _____ of the Federal Reserve.
- n.* having the same value, quality, meaning, purpose, etc.
87. The _____ to the Amazon jungle was both exciting and challenging.
- n.* a journey or voyage for a specific purpose
88. 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
89. The management must _____ strategies to increase office security.
- v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
90. The _____ industry is a major contributor to air pollution in cities.
- n.* a road vehicle that has four wheels and is powered by an engine, used for transporting people or goods
91. 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
92. The space shuttle is a modern engineering _____.
- n.* someone something that causes feelings of wonder or surprise
93. You _____ a bill in the change machine, and the coins pop out.
- v.* to put something, usually a sharp object, into something; to restrict yourself to doing or using one certain thing and not change; (noun) a thin piece of wood or other material

ANSWERS: 85. bury, 86. equivalent, 87. expedition, 88. basis, 89. explore, 90. automobile, 91. planet, 92. marvel, 93. stick

94. One _____ of success is having a positive attitude and a strong work ethic.
- n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
95. This pie _____ represents our market share.
- n.* a visual display of information such as a diagram, lists of figures, etc.; a map designed to assist navigation by air or sea
96. The research institute allocated a lot of money to study the cause and prevention of _____.
- n.* (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics
97. Marine _____ populations are declining worldwide due to ocean pollution.
- n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
98. 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

ANSWERS: 94. determinant, 95. chart, 96. influenza, 97. mammal, 98. recreation