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Vocabulary Builder Reference from...

Pardis Sabeti: How we'll fight the next deadly virus |

TED Talk

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

[ght_the_next_deadly_virus](https://www.ted.com/talks/pardis_sabeti_how_we_ll_fi)

All Words

IMPORTANT

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Session 1: Word List

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym: exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather

He narrated the **extraordinary** story of his adventure.

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.

nurse

n. a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury

synonym: healthcare worker, caregiver, medic

(1) **nurse** practitioner, (2) a volunteer **nurse**

The night shift **nurse** checked my vital signs before administering the medication.

physician

n. a medical doctor who practices medicine

synonym: doctor, practitioner, medic

(1) the advice of the **physician**, (2) consult with a **physician**

She visited the local **physician** to seek treatment for her persistent headache.

deadly

adj. likely to cause or capable of causing death

synonym: fatal, lethal, harmful

(1) fight against the **deadly** disease, (2) a **deadly** weapon

The members of religious organizations released **deadly** poisonous gas on a subway train.

threat

n. a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation

synonym: menace, danger, hazard

(1) economic **threat**, (2) environmental **threat**

The **threat** of severe weather prompted the city to issue an evacuation warning.

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.

Ebola

n. a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa

synonym: viral hemorrhagic fever, EVD

(1) **Ebola** epidemic, (2) **Ebola** virus

The **Ebola** outbreak in West Africa caused widespread panic and fear.

severe

adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous

synonym : harsh, relentless, powerful

(1) **severe** heat, (2) a **severe** case of pneumonia

The senator received **severe** criticism from his opponent.

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.

spirit

n. the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people

synonym : soul, attitude, enthusiasm

(1) **spirit** and the letter of the law, (2) an indomitable **spirit**

Despite their tragic loss, the family is showing great **spirit**.

pursue

v. to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them

synonym : seek, hunt, chase

(1) **pursue** a goal, (2) **pursue** freedoms

She intends to **pursue** a political career.

bond

n. a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

synonym : bind, adhesion, attachment

(1) **bond** as a family, (2) global **bond** market

They had formed a friendship **bond**.

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.

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.

declare

v. to say, state, or announce something clearly, officially, or publicly

synonym: announce, state, affirm

(1) **declare** independence, (2) **declare** my love

Foreign goods from abroad must be **declared** to customs when entering a country.

guinea

n. a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic

synonym: coin, money, currency

(1) **guinea** coins, (2) **guinea** pig

The cost of the antique vase is three **guineas**.

frightening

adj. causing fear or alarm, or very surprising and alarming

synonym: scary, terrifying, alarming

(1) cast **frightening** eyes, (2) **frightening** experience

The news of the pandemic was a **frightening** reminder of the fragility of human health.

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.

widespread

adj. existing or happening in various places or among many people

synonym : across-the-board, overall, general

(1) **widespread** use, (2) **widespread** fear of nuclear war
In medieval times, death punishment was **widespread** and socially accepted.

immediately

adv. now or without delay

synonym : directly, instantly, promptly

(1) **immediately** recall a product, (2) write him an answer **immediately**

A suspension order from the court is effective **immediately**.

diagnose

v. to determine or distinguish the nature of a problem or an illness through a careful analysis

synonym : identify, analyze, interpret

(1) **diagnose** the problem, (2) **diagnose** with CT scans
This device is used to **diagnose** brain cancer and other tumors.

sensitive

adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do

synonym : exposed, susceptible, keen

(1) **sensitive** documents, (2) baby with **sensitive** skin
The teacher is very **sensitive** to children's feelings.

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.

outstanding

adj. superior to others in excellence; not yet paid, completed, etc.

synonym : distinguished, excellent, unprecedented

(1) an **outstanding** new record, (2) pay **outstanding** debts
It's an area of **outstanding** natural beauty.

survey

n. an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions

synonym: study, examination, poll

(1) a comprehensive **survey**, (2) recent **survey**
That **survey** shows that people are accepting the tax increase to some extent.

unfortunately

adv. by bad luck; unluckily

synonym: regrettably, unluckily, alas

(1) **unfortunately** caught in a shower, (2) even more **unfortunately**

The treatments were done but, **unfortunately**, were unsuccessful.

maternal

adj. relating to or characteristic of a mother; having feelings that are typical of a caring mother towards her child

synonym: motherly, maternalistic, maternal-like

(1) on the **maternal** side, (2) **maternal** care

She had a very **maternal** instinct towards her newborn baby.

ward

n. a room in a hospital for patients requiring special care

synonym: room, division, unit

(1) a children's **ward**, (2) **ward** nurse

The patient was moved to the intensive care **ward** for further treatment.

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.

confirm

v. to support or establish the truth or certainty of something previously believed or suspected to be the case

synonym : affirm, verify, assure

(1) **confirm** the diagnosis, (2) **confirm** a transaction

Please write to **confirm** your reservation.

patient

n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic

synonym : client, recipient, subject

(1) **patient** in the hospital, (2) **patient** with weight loss

The doctor carefully examined the **patient's** medical history.

trace

v. to find or discover someone or something that was lost

synonym : seek, follow, depict

(1) **trace** a telephone call, (2) **trace** back to medieval times

Let's **trace** the origins of some familiar foreign words.

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.

eclipse

n. an obscuring of one celestial body by another, often used to describe a lunar or solar eclipse; a period of obscurity or decline, often used to describe a decline in popularity or influence; (verb) to surpass, overshadow, or outshine someone or something

synonym : overshadow, blackout, decadence

(1) partial **eclipse**, (2) **eclipse** a competitor

People across the country gathered to watch the solar **eclipse** in wonder and amazement.

singular

n. being only one of its kind; unique

synonym : unique, sole, individual

(1) **singular** purpose, (2) **singular** goal

The **singular** beauty of the night sky never ceases to amaze him.

tide

n. the cyclical rise and fall of sea level caused by the moon's gravitational pull

synonym: ripple, surge, swell

(1) **tide** cycle, (2) ride the **tide** of change

Red **tide** is often harmful to the local ecosystem.

ministry

n. a department of government responsible for a particular area of public service

synonym: department, agency, bureau

(1) **ministry** officials, (2) enter the **ministry**

The **ministry** of education is responsible for managing the schools in the country.

specimen

n. an individual example or sample of something, typically used to represent a larger group or category

synonym: example, sample, model

(1) **specimen** collection, (2) botanical **specimen**

The biology teacher showed the students a frog **specimen** so they could examine its anatomy.

detect

v. to find or recognize something, especially something difficult to see, hear, etc.

synonym: catch, observe, notice

(1) **detect** a bad event, (2) **detect** smuggling across borders

The security camera has **detected** four intruders.

discard

v. to throw something away or get rid of something that you no longer wanted or need

synonym: throw away, reject, abandon

(1) **discard** old beliefs, (2) **discard** the downloaded data

He **discarded** the old torn shirt and bought a new one.

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.

chemical

adj. relating to or connected with chemistry;

synonym : chemic, synthetic

(1) toxic **chemicals**, (2) a **chemical** compound

The firm has grown into a large **chemical** manufacturing.

activate

v. make something start working, more active or dynamic

synonym : mobilize, stimulate, initiate

(1) **activate** a receptor, (2) **activate** a motor

You must **activate** the software with a 16-digit key before you can use it.

shift

n. a slight transition in position, direction, or trend

synonym : transition, change, modification

(1) Doppler **shift**, (2) major paradigm **shift**

Could you help me **shift** some furniture?

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.

blueprint

n. a photographic print of an early plan for a building or machine

synonym : draft, prototype, sketch

(1) **blueprint** for economic reform, (2) architect's **blueprint**

A business plan is a **blueprint** for your success.

emerge

v. to move out of or away from something and become visible

synonym: arise, occur, appear

(1) **emerge** as a butterfly, (2) **emerge** from poverty

During colonial eras, new migratory patterns **emerged**.

transmit

v. to send or forward an electronic signal; to pass something from one person or thing to another

synonym: convey, share, dispatch

(1) **transmit** the disease, (2) **transmit** information

Parents often **transmit** their characteristics to their children.

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.

intervene

v. to intentionally get involved in a situation to improve it or prevent it from getting worse

synonym: interfere, mediate, intercede

(1) **intervene** in a dispute, (2) **intervene** between quarreling parties

Following international law, our country does not **intervene** in the internal affairs of our neighbors.

mutation

n. the way in which genes of a person, plant, animal, or other organism change and produce permanent differences

synonym: metamorphosis, transformation, alteration

(1) **mutation** of DNA, (2) hereditary **mutation**

Radiation often promotes genetic **mutations** in plants and animals.

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.

therapy

n. the act of caring for someone through medication, remedial training, etc.

synonym : antidote, medicine, treatment

(1) **therapy** for a patient, (2) field of gene **therapy**

I underwent aversion **therapy** for my addiction to alcohol.

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.

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.

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.

calibrate

v. to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance

synonym : adjust, fine-tune

(1) **calibrate** machinery, (2) **calibrate** measurements

It's important to **calibrate** the equipment regularly to ensure accurate results.

silo

n. a tall, cylindrical structure, usually made of concrete or steel, that is used for storing grain, feed, or other dry materials; a system or structure that is isolated or separate from others

synonym : storage, warehouse, barn

(1) nuclear **silo**, (2) **silo** organization

The farmer used a **silo** to store feed for the animals.

analyze

v. to think about in-depth and evaluate to discover essential features or meaning

synonym : explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

submit

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

synonym : hand in, present, propose

(1) agree to **submit** the bill, (2) **submit** an application

Please **submit** the assignment to me.

release

v. to set free or allow to escape from confinement

synonym : free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air

The animal rights group worked to **release** the dolphins back into the wild.

quo *n.* the existing state or condition of something, especially in relation to a particular situation or issue
synonym: status, condition, state
(1) status **quo** politician, (2) **quo** warranto
The company has been successful in maintaining the status **quo**.

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.

suddenly *adv.* quickly and unexpectedly
synonym: abruptly, unexpectedly, unawares
(1) **suddenly** attacked by an enemy, (2) die **suddenly**
Who answers **suddenly** knows little.

virtual *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
synonym: practical
(1) a **virtual** image, (2) trading of **virtual** currencies
She is the **virtual** president of the company.

communicate *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
synonym: convey, share, transmit
(1) **communicate** his anxieties to the psychiatrist,
(2) **communicate** well with my advisor
Dolphins use sound to **communicate** with each other.

expand *v.* to increase or to make something greater in size, number, or importance
synonym: extend, grow, boost
(1) **expand** a lineup, (2) **expand** agricultural output
They hope to **expand** their business worldwide.

participate

v. to take part in something

synonym: take part, partake, enter

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

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

engage

v. to attract and keep someone's attention and interest; to participate in or obtain services of something

synonym: confront, employ, amuse

(1) **engage** in environmental protection activities,

(2) **engage** a new employee

Many multinational companies are **engaged** in the reconstruction of that country.

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.

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.

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.

clinical

adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies

synonym: dispassionate, analytic, scientific

(1) **clinical** surgery, (2) participate in **clinical** trials
She received special **clinical** training at the hospital.

publicly

adv. in a manner accessible to or observable by the public;
by the government

synonym : candidly, openly, honestly

(1) **publicly** accessible record, (2) **publicly** financed schools

She **publicly** denounced the government's mishandling of the economic crisis.

lab

n. a workplace for the conduct of scientific research; a laboratory

synonym : workshop, laboratory, research chamber

(1) **lab** instrument, (2) medical **lab**

The Prime Minister will pay a courtesy visit to the Nobel laureate's **lab**.

predict

v. to state beforehand that something will happen in the future, mainly based on knowledge or experience

synonym : forecast, anticipate, foresee

(1) **predict** the future, (2) **predict** when she will arrive

It's notoriously challenging to **predict** birth rates.

prognosis

n. the likely outcome or course of a disease or illness based on medical analysis and examination of the patient; a forecast or prediction of future events or developments

synonym : prospect, forecast, diagnosis

(1) **prognosis** of cancer, (2) poor **prognosis**

The doctor gave a positive **prognosis** for her recovery from the illness.

accuracy

n. the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake

synonym : precision, exactness, truthfulness

(1) degree of **accuracy**, (2) the **accuracy** of his compass
To assure **accuracy**, I recommend investing in high-quality test kits.

app

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

(1) killer **app**, (2) cannot log in to the **app**
The discovery of a critical bug caused the company to delay the **app's** release.

healthcare

n. the organized activity or business of preserving mental and physical health by preventing or treating illness through services offered by the health profession

(1) **healthcare** agency, (2) rising **healthcare** cost
In an aging population, citizens must pay more to maintain quality **healthcare**.

validate

v. to check or prove that something is true; to make something officially or legally acceptable or approved
synonym : approve, certify, verify

(1) **validate** a hypothesis, (2) **validate** a passport
To **validate** your purchase, please visit the following link.

tweak

v. to pinch or squeeze something sharply; to adjust something finely
synonym : nip, pinch, fine-tune

(1) **tweak** his cheek, (2) **tweak** the economy
He didn't **tweak** the plan, even though he had time.

beloved

adj. loved very much
synonym : adored, cherished, dear

(1) **beloved** author, (2) **beloved** by many people
I am here to save my **beloved**.

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**.

separate

v. to force, take, or pull apart; mark as different

synonym : disunite, isolate, ramify

(1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

fuel

n. a substance that is typically burned to generate heat or energy

synonym : energy, power, gas

(1) biomass **fuel**, (2) smokeless **fuel**

The **fuel** scarcity most severely impacted the manufacturing sector

mistrust

v. to have doubts or suspicions about the honesty or sincerity of someone

synonym : doubt, suspect, question

(1) **mistrust** a young man, (2) **mistrust** the government

He **mistrusted** her apology because of her past lies.

distract

v. to draw someone's attention away from what they are trying to do

synonym : divert, preoccupy, confuse

(1) **distract** attention from the real issue, (2) **distract** public opinion

Please don't **distract** me while I'm studying.

division

n. the act or outcome of splitting into separate parts; a critical organizational unit or sector

synonym : branch, separator, section

(1) cellular **division**, (2) **division** chief

Which **division** of the company do you work in?

barrier

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

synonym: border, barricade, fence

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

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

thrive

v. to grow vigorously; to make steady progress

synonym: bloom, flourish, prosper

(1) **thrive** in a society, (2) **thrive** on pressure

Without investment, a business cannot **thrive**.

vulnerable

adj. capable of being hurt or influenced physically or mentally

synonym: susceptible, exposed, weak

(1) a **vulnerable** bridge, (2) **vulnerable** parts of the body

Infants and pregnant women are particularly **vulnerable**.

strength

n. the quality or state of being physically, or sometimes mentally, strong

synonym: resilience, power, muscles

(1) **strength** of the economy, (2) muscular **strength**

Health and **strength** are, above all, gold.

graduate

n. a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree

synonym: alumna, alum, grad

(1) **graduate** degree program, (2) honor **graduate**

Many employers hire **graduate** trainees to train as managers.

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**.

translucent

adj. allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent

synonym : semi-transparent, see-through

(1) **translucent** glass, (2) **translucent** skin

The sunlight shone through the **translucent** curtains, casting a warm glow in the room.

gaze

v. to stare at something or someone for an extended time, usually out of surprise or adoration, or because you are thinking about something else

synonym : stare, gawk, look

(1) **gaze** steadily at his face, (2) **gaze** absently out a window

The youngster was **gazed** at by the beast.

profound

adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

synonym : deep, unsounded, far-reaching

(1) a **profound** book, (2) the **profound** depths of the sea

My mother's illness had a **profound** impact on us all.

microbe

n. a tiny living thing that can only be seen with a microscope and that may cause disease

synonym : germ, microorganism, bacterium

(1) pathogenic **microbe**, (2) **microbes** sterilizer

Microbes thrive on the surface of the human skin.

disseminate

v. to spread or distribute widely, especially information or ideas; to scatter or disperse

synonym : spread, circulate, propagate

(1) **disseminate** propaganda, (2) **disseminate** knowledge

It is important to **disseminate** accurate information to the

public to prevent false rumors from spreading.

intentionally

adv. in a planned or intended way

synonym: knowingly, calculatedly, deliberately

(1) she hit him **intentionally**, (2) She **intentionally** spread misleading information.

She would never **intentionally** hurt anyone.

sacrifice

n. the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

synonym: forfeit, immolation, gift

(1) small **sacrifice** for a great cause, (2) **sacrifice** anything to get ahead

You cannot accomplish great things without a **sacrifice** of your time or money.

define

v. to state or explain precisely the nature, scope, or meaning of something

synonym: characterize, depict, express

(1) **define** a word, (2) **define** my position

To advance this discussion, we must **define** "success" rigorously.

destruction

n. the act of causing so much damage to something

synonym: devastation, annihilation, ruin

(1) path of **destruction**, (2) cyclonic **destruction**

The extinction of several subspecies has been linked to climate change and habitat **destruction**.

wrought

adj. made or fashioned carefully or decoratively; (of materials) beaten out or shaped by hammering

synonym: made, produced, created

(1) well- **wrought** steel, (2) tragedy **wrought** by hurricane

He won an award for his photographs of the ruins **wrought**

by the war.

illuminate

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

synonym: brighten, light, adorn

(1) **illuminate** a dark hall, (2) **illuminate** my understanding
That biologist **illuminated** the mechanism of heredity.

Session 2: Spelling

1. dis_____te knowledge *v.* to spread or distribute widely, especially information or ideas; to scatter or disperse
2. pr_____t when she will arrive *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
3. environmental th_____t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
4. medical l_b *n.* a workplace for the conduct of scientific research; a laboratory
5. wid_____ad fear of nuclear war *adj.* existing or happening in various places or among many people
6. re_____e a prisoner *v.* to set free or allow to escape from confinement
7. get inc_____ly insecure *adv.* in a way that is very difficult to believe; exceedingly or extremely
8. se_____ve documents *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
9. ec_____e a competitor *n.* an obscuring of one celestial body by another, often used to describe a lunar or solar eclipse; a period of obscurity or decline, often used to describe a decline in popularity or influence; (verb) to surpass, overshadow, or outshine someone or something

ANSWERS: 1. disseminate, 2. predict, 3. threat, 4. lab, 5. widespread, 6. release, 7. incredibly, 8. sensitive, 9. eclipse

10. tw__k the economy *v.* to pinch or squeeze something sharply; to adjust something finely
11. inc_____ly cheerful character *adv.* in a way that is very difficult to believe; exceedingly or extremely
12. agree to su___t the bill *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
13. pr_____is of cancer *n.* the likely outcome or course of a disease or illness based on medical analysis and examination of the patient; a forecast or prediction of future events or developments
14. ride the t__e of change *n.* the cyclical rise and fall of sea level caused by the moon's gravitational pull
15. di_____ct attention from the real issue *v.* to draw someone's attention away from what they are trying to do
16. ext_____ary ability *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
17. global b__d market *n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money
18. ca_____te measurements *v.* to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance
19. tra_____nt skin *adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent

ANSWERS: 10. tweak, 11. incredibly, 12. submit, 13. prognosis, 14. tide, 15. distract, 16. extraordinary, 17. bond, 18. calibrate, 19. translucent

20. op_____ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
21. ext_____ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
22. di_____d the downloaded data *v.* to throw something away or get rid of something that you no longer wanted or need
23. hereditary mu_____on *n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences
24. sp____t and the letter of the law *n.* the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people
25. biomass f__l *n.* a substance that is typically burned to generate heat or energy
26. rising hea_____re cost *n.* the organized activity or business of preserving mental and physical health by preventing or treating illness through services offered by the health profession
27. detect a vi__l code *adj.* relating to or caused by a virus
28. enter the mi_____ry *n.* a department of government responsible for a particular area of public service
29. si_____ar goal *n.* being only one of its kind; unique

ANSWERS: 20. opportune, 21. extraordinary, 22. discard, 23. mutation, 24. spirit, 25. fuel, 26. healthcare, 27. viral, 28. ministry, 29. singular

30. 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
31. de____e my love *v.* to say, state, or announce something clearly, officially, or publicly
32. th___e on pressure *v.* to grow vigorously; to make steady progress
33. cyclonic des_____on *n.* the act of causing so much damage to something
34. be____d author *adj.* loved very much
35. ma____al care *adj.* relating to or characteristic of a mother; having feelings that are typical of a caring mother towards her child
36. sa_____ce anything to get ahead *n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important
37. par_____te in the program *v.* to take part in something
38. pathogenic mi____e *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
39. co____m a transaction *v.* to support or establish the truth or certainty of something previously believed or suspected to be the case

ANSWERS: 30. develop, 31. declare, 32. thrive, 33. destruction, 34. beloved, 35. maternal, 36. sacrifice, 37. participate, 38. microbe, 39. confirm

40. tragedy wr_____t by hurricane *adj.* made or fashioned carefully or decoratively; (of materials) beaten out or shaped by hammering
41. se_____te cream from milk *v.* to force, take, or pull apart; mark as different
42. 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
43. an out_____ng new record *adj.* superior to others in excellence; not yet paid, completed, etc.
44. mi_____es sterilizer *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
45. de___e a word *v.* to state or explain precisely the nature, scope, or meaning of something
46. a de___y weapon *adj.* likely to cause or capable of causing death
47. ob_____s reasons *adj.* easy to see, discover or understand
48. imm_____ly recall a product *adv.* now or without delay
49. poor pr_____is *n.* the likely outcome or course of a disease or illness based on medical analysis and examination of the patient; a forecast or prediction of future events or developments
50. ill_____te a dark hall *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

ANSWERS: 40. wrought, 41. separate, 42. discovery, 43. outstanding, 44. microbe, 45. define, 46. deadly, 47. obvious, 48. immediately, 49. prognosis, 50. illuminate

51. fight against the de___y disease *adj.* likely to cause or capable of causing death
52. cl____al surgery *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
53. well-wr_____t steel *adj.* made or fashioned carefully or decoratively; (of materials) beaten out or shaped by hammering
54. the most am_____g feeling *adj.* extremely surprising, especially in a way that you like or admire
55. st_____th of the economy *n.* the quality or state of being physically, or sometimes mentally, strong
56. Eb__a virus *n.* a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa
57. status q_o politician *n.* the existing state or condition of something, especially in relation to a particular situation or issue
58. degree of ac_____cy *n.* the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake
59. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
60. co_____al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
61. pu___e freedoms *v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them

ANSWERS: 51. deadly, 52. clinical, 53. wrought, 54. amazing, 55. strength, 56. Ebola, 57. quo, 58. accuracy, 59. amazing, 60. communal, 61. pursue

62. su____t that he is sick *v.* to consider anything to be actual or probable
63. the pr____nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
64. su____ly attacked by an enemy *adv.* quickly and unexpectedly
65. id____fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
66. recent su____y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
67. an____e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
68. 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
69. a worldwide ep____ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
70. the ou____ak of hostilities *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
71. id____fy handwriting *v.* to recognize someone or something and say or prove who or what they are
72. die su____ly *adv.* quickly and unexpectedly
73. smokeless f__l *n.* a substance that is typically burned to generate heat or energy

ANSWERS: 62. suspect, 63. profound, 64. suddenly, 65. identify, 66. survey, 67. analyze, 68. discovery, 69. epidemic, 70. outbreak, 71. identify, 72. suddenly, 73. fuel

74. major paradigm sh__t *n.* a slight transition in position, direction, or trend
75. pay out_____ng debts *adj.* superior to others in excellence; not yet paid, completed, etc.
76. va_____te a passport *v.* to check or prove that something is true; to make something officially or legally acceptable or approved
77. fun_____al education *adj.* forming an essential base or core from which everything else develops or is affected
78. fun_____al rights *adj.* forming an essential base or core from which everything else develops or is affected
79. g__e absently out a window *v.* to stare at something or someone for an extended time, usually out of surprise or adoration, or because you are thinking about something else
80. de___t a bad event *v.* to find or recognize something, especially something difficult to see, hear, etc.
81. partial ec_____e *n.* an obscuring of one celestial body by another, often used to describe a lunar or solar eclipse; a period of obscurity or decline, often used to describe a decline in popularity or influence; (verb) to surpass, overshadow, or outshine someone or something
82. nu__e practitioner *n.* a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury

ANSWERS: 74. shift, 75. outstanding, 76. validate, 77. fundamental, 78. fundamental, 79. gaze, 80. detect, 81. eclipse, 82. nurse

83. su___t an application *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
84. de_____p a skill *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
85. va_____te a hypothesis *v.* to check or prove that something is true; to make something officially or legally acceptable or approved
86. th_____y for a patient *n.* the act of caring for someone through medication, remedial training, etc.
87. pa_____t with weight loss *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
88. field of gene th_____y *n.* the act of caring for someone through medication, remedial training, etc.
89. ex_____d a lineup *v.* to increase or to make something greater in size, number, or importance
90. en___e in environmental protection activities *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
91. em___e from poverty *v.* to move out of or away from something and become visible
92. tr__e back to medieval times *v.* to find or discover someone or something that was lost

ANSWERS: 83. submit, 84. develop, 85. validate, 86. therapy, 87. patient, 88. therapy, 89. expand, 90. engage, 91. emerge, 92. trace

93. th___e in a society *v.* to grow vigorously; to make steady progress
94. re_____e CO2 into the air *v.* to set free or allow to escape from confinement
95. br__d horses *v.* to keep animals for producing offspring in a regulated manner
96. ill_____te my understanding *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
97. infectious disease ou_____aks *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
98. em___e as a butterfly *v.* to move out of or away from something and become visible
99. the DNA se_____ce *n.* a series of related events, actions, numbers, etc., which have a particular order
100. economic th___t *n.* a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
101. a vi_____l image *adj.* being actually such in almost every respect; existing in essence or effect though not in actual fact
102. tr__e a telephone call *v.* to find or discover someone or something that was lost
103. pu___e a goal *v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them

ANSWERS: 93. thrive, 94. release, 95. breed, 96. illuminate, 97. outbreak, 98. emerge, 99. sequence, 100. threat, 101. virtual, 102. trace, 103. pursue

104. com_____te his anxieties to the psychiatrist
v. to share or exchange information with others by speaking, writing, moving your body, or using other signals
105. an_____e a chemical compound
v. to think about in-depth and evaluate to discover essential features or meaning
106. ac_____te a motor
v. make something start working, more active or dynamic
107. pr_____t the future
v. to state beforehand that something will happen in the future, mainly based on knowledge or experience
108. es_____al commodities of life
adj. indispensable; fundamental
109. spread of the vi__s
n. a tiny infectious organic material that causes disease in people, animals, and plants
110. mi_____ry officials
n. a department of government responsible for a particular area of public service
111. architect's bl_____nt
n. a photographic print of an early plan for a building or machine
112. q_o warranto
n. the existing state or condition of something, especially in relation to a particular situation or issue
113. a se___e case of pneumonia
adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
114. de___t smuggling across borders
v. to find or recognize something, especially something difficult to see, hear, etc.

ANSWERS: 104. communicate, 105. analyze, 106. activate, 107. predict, 108. essential, 109. virus, 110. ministry, 111. blueprint, 112. quo, 113. severe, 114. detect

115. di_____ct public opinion *v.* to draw someone's attention away from what they are trying to do
116. si_____ar purpose *n.* being only one of its kind; unique
117. cast fri_____ng eyes *adj.* causing fear or alarm, or very surprising and alarming
118. en_____e a new employee *v.* to attract and keep someone's attention and interest; to participate in or obtain services of something
119. participate in cl_____al trials *adj.* of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
120. su_____t a plot *v.* to consider anything to be actual or probable
121. fight vi___l infections *adj.* relating to or caused by a virus
122. par_____te fully in conversation *v.* to take part in something
123. a comprehensive su_____y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
124. co_____m the diagnosis *v.* to support or establish the truth or certainty of something previously believed or suspected to be the case
125. de_____e my position *v.* to state or explain precisely the nature, scope, or meaning of something
126. pu_____ly accessible record *adv.* in a manner accessible to or observable by the public; by the government
127. co_____al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use

ANSWERS: 115. distract, 116. singular, 117. frightening, 118. engage, 119. clinical, 120. suspect, 121. viral, 122. participate, 123. survey, 124. confirm, 125. define, 126. publicly, 127. communal

128. mu_____on of DNA *n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences
129. on the ma_____al side *adj.* relating to or characteristic of a mother; having feelings that are typical of a caring mother towards her child
130. a pr_____nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
131. health ep_____ic *n.* the widespread outbreak of a particular disease in a large number of people at the same time
132. tr_____it information *v.* to send or forward an electronic signal; to pass something from one person or thing to another
133. wid_____ad use *adj.* existing or happening in various places or among many people
134. fri_____ng experience *adj.* causing fear or alarm, or very surprising and alarming
135. even more unf_____ely *adv.* by bad luck; unluckily
136. se_____te video into chapter *v.* to force, take, or pull apart; mark as different
137. a children's w__d *n.* a room in a hospital for patients requiring special care
138. Eb__a epidemic *n.* a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa

ANSWERS: 128. mutation, 129. maternal, 130. profound, 131. epidemic, 132. transmit, 133. widespread, 134. frightening, 135. unfortunately, 136. separate, 137. ward, 138. Ebola

139. cellular di____on *n.* the act or outcome of splitting into separate parts; a critical organizational unit or sector
140. pu____ly financed schools *adv.* in a manner accessible to or observable by the public; by the government
141. She int_____lly spread misleading information. *adv.* in a planned or intended way
142. a private ind_____al *n.* a single person or thing, as distinct from a group
143. 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.)
144. she hit him int_____lly *adv.* in a planned or intended way
145. consult with a ph_____an *n.* a medical doctor who practices medicine
146. ca_____te machinery *v.* to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance
147. cannot log in to the a_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
148. gu___a coins *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic

ANSWERS: 139. division, 140. publicly, 141. intentionally, 142. individual, 143. vaccine, 144. intentionally, 145. physician, 146. calibrate, 147. app, 148. guinea

149. a ch____al compound	<i>adj.</i> relating to or connected with chemistry;
150. tw__k his cheek	<i>v.</i> to pinch or squeeze something sharply; to adjust something finely
151. toxic ch____als	<i>adj.</i> relating to or connected with chemistry;
152. mo_____ar structure	<i>adj.</i> of or relating to molecules (= a group of two or more atoms held together by attractive forces known as chemical bonds)
153. former co_____ue	<i>n.</i> one of a group of a coworker, especially in a profession or a business
154. a volunteer nu__e	<i>n.</i> a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury
155. muscular st____th	<i>n.</i> the quality or state of being physically, or sometimes mentally, strong
156. ac____te a receptor	<i>v.</i> make something start working, more active or dynamic
157. path of des_____on	<i>n.</i> the act of causing so much damage to something
158. es_____al amino acid	<i>adj.</i> indispensable; fundamental
159. ge___e analyses	<i>n.</i> the complete set or sequence of genes of a human, animal, plant, or other living things
160. tr____it the disease	<i>v.</i> to send or forward an electronic signal; to pass something from one person or thing to another

ANSWERS: 149. chemical, 150. tweak, 151. chemical, 152. molecular, 153. colleague, 154. nurse, 155. strength, 156. activate, 157. destruction, 158. essential, 159. genome, 160. transmit

161. se___e heat	<i>adj.</i> extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
162. vul_____le parts of the body	<i>adj.</i> capable of being hurt or influenced physically or mentally
163. trading of vi_____l currencies	<i>adj.</i> being actually such in almost every respect; existing in essence or effect though not in actual fact
164. br__d suspicion	<i>v.</i> to keep animals for producing offspring in a regulated manner
165. l_b instrument	<i>n.</i> a workplace for the conduct of scientific research; a laboratory
166. collaborate with co_____ues	<i>n.</i> one of a group of a coworker, especially in a profession or a business
167. honor gr_____te	<i>n.</i> a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
168. mi_____st the government	<i>v.</i> to have doubts or suspicions about the honesty or sincerity of someone
169. dis_____te propaganda	<i>v.</i> to spread or distribute widely, especially information or ideas; to scatter or disperse
170. 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
171. ex___d agricultural output	<i>v.</i> to increase or to make something greater in size, number, or importance
172. a vul_____le bridge	<i>adj.</i> capable of being hurt or influenced physically or mentally

ANSWERS: 161. severe, 162. vulnerable, 163. virtual, 164. breed, 165. lab, 166. colleague, 167. graduate, 168. mistrust, 169. disseminate, 170. genome, 171. expand, 172. vulnerable

173. the advice of the ph_____an *n.* a medical doctor who practices medicine
174. his conclusion was ob_____s *adj.* easy to see, discover or understand
175. the ac_____cy of his compass *n.* the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake
176. di_____se with CT scans *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
177. mi_____st a young man *v.* to have doubts or suspicions about the honesty or sincerity of someone
178. t__e cycle *n.* the cyclical rise and fall of sea level caused by the moon's gravitational pull
179. ind_____al freedom *n.* a single person or thing, as distinct from a group
180. small sa_____ce for a great cause *n.* the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important
181. pa_____t in the hospital *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
182. di_____on chief *n.* the act or outcome of splitting into separate parts; a critical organizational unit or sector

ANSWERS: 173. physician, 174. obvious, 175. accuracy, 176. diagnose, 177. mistrust, 178. tide, 179. individual, 180. sacrifice, 181. patient, 182. division

183. gu___a pig *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
184. write him an answer imm_____ly *adv.* now or without delay
185. information ba_____r *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
186. unf_____ely caught in a shower *adv.* by bad luck; unluckily
187. bl_____nt for economic reform *n.* a photographic print of an early plan for a building or machine
188. the se_____ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order
189. nuclear s__o *n.* a tall, cylindrical structure, usually made of concrete or steel, that is used for storing grain, feed, or other dry materials; a system or structure that is isolated or separate from others
190. sp_____en collection *n.* an individual example or sample of something, typically used to represent a larger group or category
191. de_____e independence *v.* to say, state, or announce something clearly, officially, or publicly
192. di_____d old beliefs *v.* to throw something away or get rid of something that you no longer wanted or need

ANSWERS: 183. guinea, 184. immediately, 185. barrier, 186. unfortunately, 187. blueprint, 188. sequence, 189. silo, 190. specimen, 191. declare, 192. discard

193. 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.)
194. an indomitable sp____t *n.* the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people
195. an op_____ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
196. di_____se the problem *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
197. w__d nurse *n.* a room in a hospital for patients requiring special care
198. 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)
199. in_____ne in a dispute *v.* to intentionally get involved in a situation to improve it or prevent it from getting worse
200. cost ba_____r *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

ANSWERS: 193. vaccine, 194. spirit, 195. opportune, 196. diagnose, 197. ward, 198. molecular, 199. intervene, 200. barrier

201. gr____te degree program *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
202. baby with se_____ve skin *adj.* able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
203. Doppler sh__t *n.* a slight transition in position, direction, or trend
204. killer a_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
205. hea_____re agency *n.* the organized activity or business of preserving mental and physical health by preventing or treating illness through services offered by the health profession
206. be_____d by many people *adj.* loved very much
207. in_____ne between quarreling parties *v.* to intentionally get involved in a situation to improve it or prevent it from getting worse
208. tra_____nt glass *adj.* allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent
209. b__d as a family *n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money

ANSWERS: 201. graduate, 202. sensitive, 203. shift, 204. app, 205. healthcare, 206. beloved, 207. intervene, 208. translucent, 209. bond

210. g__e steadily at his face *v.* to stare at something or someone for an extended time, usually out of surprise or adoration, or because you are thinking about something else
211. s__o organization *n.* a tall, cylindrical structure, usually made of concrete or steel, that is used for storing grain, feed, or other dry materials; a system or structure that is isolated or separate from others
212. a strain of vi__s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
213. botanical sp____en *n.* an individual example or sample of something, typically used to represent a larger group or category
214. com_____te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals

ANSWERS: 210. gaze, 211. silo, 212. virus, 213. specimen, 214. communicate

Session 3: Fill in the Blanks

1. The phone rang at the most _____ time.
adj. suitable or happening at a time that is suitable or convenient for a particular purpose
2. A business plan is a _____ for your success.
n. a photographic print of an early plan for a building or machine
3. The security camera has _____ four intruders.
v. to find or recognize something, especially something difficult to see, hear, etc.
4. She had a very _____ instinct towards her newborn baby.
adj. relating to or characteristic of a mother; having feelings that are typical of a caring mother towards her child
5. She received special _____ training at the hospital.
adj. of or relating to the examination and treatment of patients rather than theoretical or laboratory studies
6. Let's _____ the origins of some familiar foreign words.
v. to find or discover someone or something that was lost
7. 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.)

ANSWERS: 1. opportune, 2. blueprint, 3. detected, 4. maternal, 5. clinical, 6. trace, 7. vaccine

8. She intends to _____ a political career.
v. to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
9. Red _____ is often harmful to the local ecosystem.
n. the cyclical rise and fall of sea level caused by the moon's gravitational pull
10. The discovery of a critical bug caused the company to delay the _____ release.
n. (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
11. The company has been successful in maintaining the status _____.
n. the existing state or condition of something, especially in relation to a particular situation or issue
12. My mother's illness had a _____ impact on us all.
adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
13. The majority of students actively _____ in the college's intramural sports program.
v. to take part in something
14. He narrated the _____ story of his adventure.
adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual
15. Please don't _____ me while I'm studying.
v. to draw someone's attention away from what they are trying to do

ANSWERS: 8. pursue, 9. tide, 10. app's, 11. quo, 12. profound, 13. participated, 14. extraordinary, 15. distract

16. 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

17. We do move forward with those tasks in _____ next week.

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

18. Several cities are experiencing _____ high unemployment rates.

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

19. You must _____ the software with a 16-digit key before you can use it.

- v. make something start working, more active or dynamic

20. This device is used to _____ brain cancer and other tumors.

- v. to determine or distinguish the nature of a problem or an illness through a careful analysis

21. Trial and error is an _____ part of education.

- adj. indispensable; fundamental

22. Please write to _____ your reservation.

- v. to support or establish the truth or certainty of something previously believed or suspected to be the case

23. This animal _____ in northern latitudes.

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

ANSWERS: 16. develop, 17. sequence, 18. incredibly, 19. activate, 20. diagnose, 21. essential, 22. confirm, 23. breeds

24. The firm has grown into a large _____ manufacturing.

adj. relating to or connected with chemistry;

25. _____ thrive on the surface of the human skin.

n. a tiny living thing that can only be seen with a microscope and that may cause disease

26. To assure _____ I recommend investing in high-quality test kits.

n. the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake

27. This device can more accurately detect _____ pathogens.

adj. relating to or caused by a virus

28. People across the country gathered to watch the solar _____ in wonder and amazement.

n. an obscuring of one celestial body by another, often used to describe a lunar or solar eclipse; a period of obscurity or decline, often used to describe a decline in popularity or influence; (verb) to surpass, overshadow, or outshine someone or something

29. The members of religious organizations released _____ poisonous gas on a subway train.

adj. likely to cause or capable of causing death

30. _____ 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)

31. 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. chemical, 25. Microbes, 26. accuracy, 27. viral, 28. eclipse, 29. deadly, 30. Molecular, 31. identify

32. To advance this discussion, we must _____ "success" rigorously.
v. to state or explain precisely the nature, scope, or meaning of something
33. The farmer used a _____ to store feed for the animals.
n. a tall, cylindrical structure, usually made of concrete or steel, that is used for storing grain, feed, or other dry materials; a system or structure that is isolated or separate from others
34. Foreign goods from abroad must be _____ to customs when entering a country.
v. to say, state, or announce something clearly, officially, or publicly
35. Human behavior has _____ characteristics.
adj. forming an essential base or core from which everything else develops or is affected
36. The patient was moved to the intensive care _____ for further treatment.
n. a room in a hospital for patients requiring special care
37. Infants and pregnant women are particularly _____.
adj. capable of being hurt or influenced physically or mentally
38. He won an award for his photographs of the ruins _____ by the war.
adj. made or fashioned carefully or decoratively; (of materials) beaten out or shaped by hammering
39. She visited the local _____ to seek treatment for her persistent headache.
n. a medical doctor who practices medicine

ANSWERS: 32. define, 33. silo, 34. declared, 35. fundamental, 36. ward, 37. vulnerable, 38. wrought, 39. physician

40. The night shift _____ checked my vital signs before administering the medication.
n. a healthcare professional who is trained to provide care for the sick or injured; (verb) to try to cure by special care or treatment of an illness or injury
41. The teacher is very _____ to children's feelings.
adj. able to notice slight changes, signals, or influences; able to feel or perceive other's feelings; susceptible to the things people say or do
42. They hope to _____ their business worldwide.
v. to increase or to make something greater in size, number, or importance
43. She is the _____ president of the company.
adj. being actually such in almost every respect; existing in essence or effect though not in actual fact
44. He didn't _____ the plan, even though he had time.
v. to pinch or squeeze something sharply; to adjust something finely
45. Who answers _____ knows little.
adv. quickly and unexpectedly
46. It's notoriously challenging to _____ birth rates.
v. to state beforehand that something will happen in the future, mainly based on knowledge or experience
47. The police placed a _____ across the street to halt traffic.
n. a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

ANSWERS: 40. nurse, 41. sensitive, 42. expand, 43. virtual, 44. tweak, 45. suddenly, 46. predict, 47. barrier

48. Without investment, a business cannot _____.
- v.* to grow vigorously; to make steady progress
49. The doctor gave a positive _____ for her recovery from the illness.
- n.* the likely outcome or course of a disease or illness based on medical analysis and examination of the patient; a forecast or prediction of future events or developments
50. She _____ denounced the government's mishandling of the economic crisis.
- adv.* in a manner accessible to or observable by the public; by the government
51. The news of the pandemic was a _____ reminder of the fragility of human health.
- adj.* causing fear or alarm, or very surprising and alarming
52. That _____ shows that people are accepting the tax increase to some extent.
- n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
53. They had formed a friendship _____.
- n.* a close emotional connection between two or more people; a certificate of debt that a government or corporation issues to raise money
54. 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
55. 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

ANSWERS: 48. thrive, 49. prognosis, 50. publicly, 51. frightening, 52. survey, 53. bond, 54. epidemic, 55. virus

56. Dolphins use sound to _____ with each other.
- v. to share or exchange information with others by speaking, writing, moving your body, or using other signals
57. It is important to _____ accurate information to the public to prevent false rumors from spreading.
- v. to spread or distribute widely, especially information or ideas; to scatter or disperse
58. The extinction of several subspecies has been linked to climate change and habitat _____.
- n. the act of causing so much damage to something
59. The doctor carefully examined the _____ medical history.
- n. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
60. Parents often _____ their characteristics to their children.
- v. to send or forward an electronic signal; to pass something from one person or thing to another
61. Health and _____ are, above all, gold.
- n. the quality or state of being physically, or sometimes mentally, strong
62. The biology teacher showed the students a frog _____ so they could examine its anatomy.
- n. an individual example or sample of something, typically used to represent a larger group or category

ANSWERS: 56. communicate, 57. disseminate, 58. destruction, 59. patient's, 60. transmit, 61. strength, 62. specimen

63. To _____ your purchase, please visit the following link.
- v. to check or prove that something is true; to make something officially or legally acceptable or approved
64. 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
65. 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
66. I underwent aversion _____ for my addiction to alcohol.
- n. the act of caring for someone through medication, remedial training, etc.
67. Many employers hire _____ trainees to train as managers.
- n. a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
68. The teacher attempted to _____ the root cause of our mistake.
- v. to think about in-depth and evaluate to discover essential features or meaning
69. 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
70. That biologist _____ the mechanism of heredity.
- v. to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

ANSWERS: 63. validate, 64. individual, 65. genome, 66. therapy, 67. graduate, 68. analyze, 69. outbreak, 70. illuminated

71. A suspension order from the court is effective _____.
adv. now or without delay
72. The _____ of severe weather prompted the city to issue an evacuation warning.
n. a strong indication or likelihood of harm, danger, or adverse consequences; an expression of intent to inflict harm or injury on someone or something, often made as a means of coercion or intimidation
73. Following international law, our country does not _____ in the internal affairs of our neighbors.
v. to intentionally get involved in a situation to improve it or prevent it from getting worse
74. Despite their tragic loss, the family is showing great _____.
n. the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people
75. He _____ her apology because of her past lies.
v. to have doubts or suspicions about the honesty or sincerity of someone
76. The treatments were done but, _____ were unsuccessful.
adv. by bad luck; unluckily
77. The _____ beauty of the night sky never ceases to amaze him.
n. being only one of its kind; unique
78. We need to _____ the aspect of his personality from the part of his competence when making an investment decision.
v. to force, take, or pull apart; mark as different

ANSWERS: 71. immediately, 72. threat, 73. intervene, 74. spirit, 75. mistrusted, 76. unfortunately, 77. singular, 78. separate

79. Could you help me _____ some furniture?

n. a slight transition in position, direction, or trend

80. You cannot accomplish great things without a _____ of your time or money.

n. the act of killing an animal or person or surrendering a possession as an offering to a deity; (verb) to give up something important or valuable to help another person or get or do something that seems more important

81. Many multinational companies are _____ in the reconstruction of that country.

v. to attract and keep someone's attention and interest; to participate in or obtain services of something

82. She would never _____ hurt anyone.

adv. in a planned or intended way

83. In medieval times, death punishment was _____ and socially accepted.

adj. existing or happening in various places or among many people

84. I am here to save my _____.

adj. loved very much

85. The animal rights group worked to _____ the dolphins back into the wild.

v. to set free or allow to escape from confinement

86. The _____ scarcity most severely impacted the manufacturing sector

n. a substance that is typically burned to generate heat or energy

87. The golfer recorded an _____ distance.

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

ANSWERS: 79. shift, 80. sacrifice, 81. engaged, 82. intentionally, 83. widespread, 84. beloved, 85. release, 86. fuel, 87. amazing

88. The cops _____ him of being the killer.
v. to consider anything to be actual or probable
89. The _____ of education is responsible for managing the schools in the country.
n. a department of government responsible for a particular area of public service
90. 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
91. There are _____ differences between the two wine-producing regions.
adj. easy to see, discover or understand
92. It's important to _____ the equipment regularly to ensure accurate results.
v. to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance
93. The Prime Minister will pay a courtesy visit to the Nobel laureate's _____.
n. a workplace for the conduct of scientific research; a laboratory
94. The _____ outbreak in West Africa caused widespread panic and fear.
n. a highly contagious and often fatal viral disease that causes severe fever and internal bleeding, primarily occurring in remote areas of Central and West Africa
95. Please _____ the assignment to me.
v. to give or offer a document, proposal, etc. to a decision-maker for examination or consideration

ANSWERS: 88. suspected, 89. ministry, 90. colleague, 91. obvious, 92. calibrate, 93. lab, 94. Ebola, 95. submit

96. The sunlight shone through the _____ curtains, casting a warm glow in the room.
adj. allowing light to pass through but scattering it so that objects behind cannot be seen clearly; partially transparent
97. In an aging population, citizens must pay more to maintain quality _____.
n. the organized activity or business of preserving mental and physical health by preventing or treating illness through services offered by the health profession
98. The senator received _____ criticism from his opponent.
adj. extremely serious or bad in feeling, manner, or strict and harsh; extremely strong or vigorous
99. It's an area of _____ natural beauty.
adj. superior to others in excellence; not yet paid, completed, etc.
100. _____ elections were held in several European countries.
adj. belonging to or used by a group rather than individuals; for common use
101. The youngster was _____ at by the beast.
v. to stare at something or someone for an extended time, usually out of surprise or adoration, or because you are thinking about something else
102. During colonial eras, new migratory patterns _____.
v. to move out of or away from something and become visible
103. He _____ the old torn shirt and bought a new one.
v. to throw something away or get rid of something that you no longer wanted or need

ANSWERS: 96. translucent, 97. healthcare, 98. severe, 99. outstanding, 100. Communal, 101. gazed, 102. emerged, 103. discarded

104. Which _____ of the company do you work in?

- n.* the act or outcome of splitting into separate parts; a critical organizational unit or sector

105. 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

106. Radiation often promotes genetic _____ in plants and animals.

- n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences

107. The cost of the antique vase is three _____.

- n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic

ANSWERS: 104. division, 105. discovery, 106. mutations, 107. guineas