

# Englist.me



## Vocabulary Builder Reference from...

*Pardis Sabeti and Christian Happi: A virus detection network to stop the next pandemic | TED Talk*  
[https://www.ted.com/talks/pardis\\_sabeti\\_and\\_christian\\_happi\\_a\\_virus\\_detection\\_network\\_to\\_stop\\_the\\_next\\_pandemic](https://www.ted.com/talks/pardis_sabeti_and_christian_happi_a_virus_detection_network_to_stop_the_next_pandemic)

### All Words

#### IMPORTANT

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## Session 1: Word List

### Christ

*n.* the man that Christians believe is the prophet and the son of God, and whose life and sermons form the basis for Christianity

*synonym* : Savior, Jesus Christ, Jesus

(1) teaching of **Christ**, (2) before **Christ**

**Christmas** is the day to celebrate the birth of Christ.

### audacious

*adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness

*synonym* : bold, daring, fearless

(1) **audacious** stunt, (2) **audacious** decision

The young entrepreneur had an **audacious** plan to start his own company.

### sentinel

*n.* a person or thing that stands guard or keeps watch; a soldier or guard who stands watch to provide security

*synonym* : guard, watchman, lookout

(1) **sentinel** duty, (2) **sentinel** lymph node

The security camera acted as a **sentinel**, monitoring the area for suspicious activity.

## warn

v. to make someone aware of potential danger or difficulty, particularly one that may occur in the future

*synonym*: alert, caution, admonish

(1) **warn** a reckless driver, (2) **warned** me of the plan

I attempted to **warn** him, but he ignored me.

## 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.

## pandemic

n. an outbreak of a disease that affects many people over a very wide area

*synonym*: outbreak

(1) flu **pandemic**, (2) global **pandemic**

They fear a **pandemic** of a new type of virus.

## proactive

adj. acting in advance to deal with an expected difficulty or to take advantage of an opportunity.

*synonym*: gung-ho, anticipatory, forward-thinking

(1) **proactive** approach, (2) **proactive** about doing the task

The company implemented **proactive** measures to prevent future issues.

## preempt

v. to act in advance to prevent something or to replace it with something else

*synonym*: forestall, head off, anticipate

(1) **preempt** a financial crisis, (2) **preempt** trouble

The government **preempted** the release of sensitive information.

## infectious

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

*synonym*: contagious, epidemic, transmittable

(1) an **infectious** fever, (2) person's smile is **infectious**

Leprosy is an indolent **infectious** disease.

## 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.

## 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.

## 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.

## 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.

## 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.

## 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.

## 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.

## 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.

## gene

*n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

*synonym*: factor, cistron

(1) **gene** expression, (2) **gene** cloning

A defective **gene** is responsible for the disease.

## edit

*v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it

*synonym*: revise, modify, adjust

(1) **edit** a history book, (2) **edit** a video

I need to **edit** this document before submitting it to my boss.

## exquisite

*adj.* extremely beautiful and delicate

*synonym*: magnificent, glorious, gorgeous

(1) **exquisite** crafts, (2) a man of **exquisite** sensitivity  
We can hear an **exquisite** piano melody from his room.

## 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.

## 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.

## strip

*v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.

*synonym*: deprive, undress, (noun) ribbon

(1) **strip** a tire off, (2) coast **strip**  
The doctor advised him to **strip** down for a check.

## inexpensive

*adj.* costing little; having a low price

*synonym*: cheap, affordable, economical

(1) **inexpensive** option, (2) an **inexpensive** inn  
The restaurant offered delicious food at an **inexpensive** price.

## frontline

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

*synonym*: battlefield, cutting edge

(1) **frontline** health workers, (2) at the **frontline** of the war  
Within days, the new aircraft was in **frontline** service.

## threaten

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

*synonym*: endanger, terrorize, intimidate

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

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

## 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**.

## simultaneously

*adv.* at the same time

*synonym*: concurrently, coincidentally, together

(1) **simultaneously** affected, (2) take several inputs **simultaneously**

Two students answered the teacher's question **simultaneously**.

## broad

*adj.* very wide; general

*synonym*: wide, expansive, comprehensive

(1) attract **broad** attention, (2) a **broad** mind

He accumulated wealth across a **broad** spectrum of assets.

## 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.

## 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.

## excel

*v.* to be extremely good at or proficient in doing something

*synonym*: outdo, shine, surpass

(1) **excel** in description, (2) **excel** at communication

The company **excels** in customer service.

## coordinate

*v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship;  
(adjective) of equal importance, rank, or degree

*synonym*: organize, harmonize, ordinate

(1) **coordinate** a special project, (2) a **coordinate** clause

We want to **coordinate** a schedule for the investigation.

## 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.

## cloud-computing

*n.* the practice of using a network of remote servers hosted on the internet to store, manage, and process data, rather than a local server or personal computer

*synonym*: on-demand computing, internet-based computing, remote computing

(1) **cloud-computing** infrastructure, (2) **cloud-computing** services

The adoption of **cloud-computing** has revolutionized the IT industry, making it more accessible and affordable.

## clinician

*n.* a practitioner, especially of medicine or psychology, who has direct contact with patients

*synonym*: psychiatrist, therapist, doctor

(1) experienced **clinician**, (2) from a **clinician's** perspective

Some **clinicians** believe that psychological characteristics alone may cause mental disorders.

## upload

*v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files

*synonym*: transfer, load up

(1) **upload** files, (2) **upload** documents to the portal

I need to **upload** these pictures to my computer to edit them.

## 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.

## insight

*n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like

*synonym*: wisdom, discernment, understanding

(1) a profound **insight**, (2) share my **insights**

We gained various **insights** by analyzing the vast amount of data owned by the company.

## empower

*v.* to give someone the power or authority to do something

*synonym*: authorize, endow, entitle

(1) **empower** my life, (2) **empower** the secretary to do the



same

The company **empowered** employees to buy low-price items without approval to achieve efficient purchasing.

## surveillance

*n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

*synonym* : administration, overseeing, control

(1) he is kept under **surveillance**, (2) **surveillance** cameras

The novel contains a criticism of the **surveillance** society.

## addition

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

*synonym* : accumulation, expansion, addendum

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

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

## detection

*n.* the act of discovering or identifying the presence of something

*synonym* : discovery, identification, recognition

(1) **detection** by the security software, (2) importance of early **detection**

This smartphone has a collision **detection** function.

## 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**.

## improve

*v.* to make or become better

*synonym* : enhance, ameliorate, enrich

(1) **improve** a process, (2) **improve** the test score

We want to **improve** ties between our two countries.

## integrate

*v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for

members of all races and ethnic groups

*synonym* : mix, merge, combine

(1) **integrate** into the existing system, (2) **integrate** both businesses

He found that it is difficult to **integrate** socially.

## medical

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

*synonym* : health, disease, treatment

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

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

## 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.

## throe

*n.* a severe or intense spasm of pain, such as a pang of childbirth or the spasms of a dying person; a period of intense stress or difficulty

*synonym* : spasm, pang, throb

(1) the **throes** of a financial crisis, (2) **throes** of death

She writhed in the **throes** of pain during labor.

## crazy

*adj.* stupid or not sensible; very angry

*synonym* : insane, absurd, bizarre

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

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

## coronavirus

*n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2

*synonym* : covid

(1) **coronavirus** antibody test kit, (2) **coronavirus** bankruptcy

Considering the situation of **coronavirus**, organized stopped this year's beer festival.

## aggressive

*adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly

*synonym*: assertive, combative, threatening

(1) an **aggressive** war, (2) an **aggressive** tumor

An **aggressive** tide wrecked the ship.

## crisis

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

*synonym*: concern, problem, emergency

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

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

## perspective

*n.* a confident attitude toward something; a particular style of thinking about something

*synonym*: viewpoint, standpoint, outlook

(1) a **perspective** view, (2) the **perspective** of the battle

His father's death changed his whole **perspective** on life.

## heartbreak

*n.* a feeling of great sadness or disappointment

*synonym*: grief, sorrow, bitterness

(1) ease her **heartbreak**, (2) go through **heartbreak**

They had experienced the **heartbreak** of losing two children due to premature births.

## unprepared

*adj.* not properly or adequately prepared; lacking preparation; not ready

*synonym*: inexperienced, caught off-guard, ill-equipped

(1) **unprepared** speech, (2) **unprepared** for the exam

The **unprepared** student struggled on the test and received a

low grade.

## statistics

*n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

(1) **statistics** for cancer, (2) official **statistics**

The **statistics** demonstrate that poverty and unemployment are genuine problems.

## curve

*n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape

*synonym* : bend, arc, turn

(1) learning **curve**, (2) yield **curve**

The **curve** in the road was so sharp that I had to slow down to navigate it safely.

## 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.

## preemption

*n.* the act of taking action or claiming possession of something before someone else can, often with the legal authority to do so; the displacement of something by something else; the right of a state to regulate matters within its jurisdiction

*synonym* : precedence, seizure, takeover

(1) **preemption** rights, (2) **preemption** clause

The **preemption** of the company's intellectual property prevented competitors from stealing their ideas.

## point-of-care

*adj.* describing medical or diagnostic tests or treatments that can be performed directly at the location where the patient is being treated rather than requiring samples to be sent to a laboratory or specialist facility for analysis

*synonym* : bedside, near-patient, on-site

(1) **point-of-care** management, (2) **point-of-care** diagnostics

The **point-of-care** test provides quick and accurate diagnostic results without needing laboratory analysis.

## **multiplex**

*n.* a cinema complex with several screens or theaters showing different films at the same time; an electronic device that allows several signals to be transmitted or processed simultaneously through a single channel; (adjective) relating to or consisting of multiple interconnected parts or elements

*synonym* : multiplexer, complex, cinema

(1) **multiplex** telegraphy, (2) **multiplex** DNA analysis

The new **multiplex** cinema has 12 screens showing the latest movies.

## **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**.

## **overlay**

*v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it

*synonym* : cover, superimpose, layer

(1) **overlay** multiple graphs, (2) **overlay** image

They tried to **overlay** the old map with the new one to compare the changes.

## **dashboard**

*n.* a control panel set within the central console of a vehicle or small aircraft; a diagram that depicts critical information, typically one that provides a business overview

*synonym* :

control panel

(1) auto **dashboard**, (2) business **dashboard**

He noticed that the oil warning light on the **dashboard** of his car had turned on.

## critic

*n.* someone who expresses opinions about the quality of books, music, etc.

*synonym*: pundit, analyst, attacker

(1) art **critic**, (2) severe **critic**

Advocates for legal reform hear less harsh words from their **critics**.

## committed

*adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something

*synonym*: devoted, faithful, attached

(1) in a **committed** relationship, (2) strong and **committed** sales staff

Our company is strongly **committed** to meeting customers' needs.

## turnaround

*n.* the amount of time needed to prepare a vessel or ship for a return trip; a change or improvement in the condition, performance, or affairs of something

*synonym*: recovery, improvement, reversal

(1) miraculous **turnaround**, (2) **turnaround** strategy

The company's **turnaround** was a result of new management strategies.

## nonstop

*adj.* without intermediate stops between source and destination

*synonym*: continuous, ceaseless, endless

(1) a **nonstop** run, (2) **nonstop** talk

We tend to choose **nonstop** flights when we travel.

## privilege

*n.* a special right or advantage that only one person or group of people has, usually because they are rich and

powerful in a society

*synonym* : benefit, authorization, advantage

(1) a breach of **privilege**, (2) **privilege** of membership

In the Middle Ages, the right to hunt in the wild was the **privilege** of royalty and nobility.

## trench

*n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

*synonym* : aqueduct, ditch, channel

(1) deep-sea **trench**, (2) **trench** excavator

A **trench** was being dug alongside the road by workers.

## 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.

## revolutionary

*adj.* relating to or characterized by a complete or dramatic change

*synonym* : radical, innovative, groundbreaking

(1) **revolutionary** change, (2) enforce **revolutionary** justice

The **revolutionary** leader inspired others to join the fight for freedom and democracy.

## overcome

*v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone

*synonym* : beat, confound, overwhelm

(1) **overcome** opponents, (2) **overcome** all difficulties

He tried to **overcome** a bad reputation and win the election.

## monitor

*v.* to observe, check, and track the progress or quality of something over a period of time

*synonym* : proctor, check, observe

(1) **monitor** an exam, (2) **monitor** the data carefully  
They used a special receiver to **monitor** police radio channels.

## profoundly

*adv.* to a great or complete degree; deeply  
*synonym*: deeply, greatly, completely

(1) **profoundly** insightful, (2) sleep **profoundly**  
The novel affected her **profoundly**, causing her to question her beliefs and values.

## ingenious

*adj.* showing inventiveness and ability or skill  
*synonym*: creative, innovative, inventive

(1) **ingenious** device, (2) **ingenious** idea  
I always look forward to reading his stories since they're so **ingenious**.

## courageous

*adj.* able to face and deal with danger or fear without flinching  
*synonym*: brave, valiant, fearless

(1) make a **courageous** decision, (2) **courageous** rescue attempt  
He was a **courageous** soldier who had served his country with honor.

## hero

*n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities  
*synonym*: champion, protagonist, savior

(1) local **hero**, (2) unsung **hero**  
The soldier who sacrificed his life for his country is considered a national **hero**.



## Session 2: Spelling

1. se\_\_\_\_el lymph node  
*n.* a person or thing that stands guard or keeps watch; a soldier or guard who stands watch to provide security
2. the DNA se\_\_\_\_ce  
*n.* a series of related events, actions, numbers, etc., which have a particular order
3. coast st\_\_p  
*v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.
4. a ge\_\_\_\_c disorder  
*adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
5. th\_\_es of death  
*n.* a severe or intense spasm of pain, such as a pang of childbirth or the spasms of a dying person; a period of intense stress or difficulty
6. a cr\_\_y scheme  
*adj.* stupid or not sensible; very angry
7. pro\_\_\_\_ly insightful  
*adv.* to a great or complete degree; deeply
8. former co\_\_\_\_ue  
*n.* one of a group of a coworker, especially in a profession or a business
9. th\_\_\_\_en national security  
*v.* to utter intentions of injury or punishment against someone
10. hereditary mu\_\_\_\_on  
*n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences

ANSWERS: 1. sentinel, 2. sequence, 3. strip, 4. genetic, 5. throe, 6. crazy, 7. profoundly, 8. colleague, 9. threaten, 10. mutation

11. de\_\_\_t smuggling across borders      *v.* to find or recognize something, especially something difficult to see, hear, etc.
12. ob\_\_\_\_s reasons      *adj.* easy to see, discover or understand
13. pr\_\_\_\_t trouble      *v.* to act in advance to prevent something or to replace it with something else
14. global pa\_\_\_\_ic      *n.* an outbreak of a disease that affects many people over a very wide area
15. an inf\_\_\_\_\_us fever      *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
16. w\_\_ned me of the plan      *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
17. em\_\_\_\_\_r the secretary to do the same      *v.* to give someone the power or authority to do something
18. poi\_\_\_\_\_are diagnostics      *adj.* describing medical or diagnostic tests or treatments that can be performed directly at the location where the patient is being treated rather than requiring samples to be sent to a laboratory or specialist facility for analysis
19. experienced cl\_\_\_\_\_an      *n.* a practitioner, especially of medicine or psychology, who has direct contact with patients
20. st\_\_p a tire off      *v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.

ANSWERS: 11. detect, 12. obvious, 13. preempt, 14. pandemic, 15. infectious, 16. warn, 17. empower, 18. point-of-care, 19. clinician, 20. strip

21. learning cu\_\_e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
22. pr\_\_\_\_t a financial crisis *v.* to act in advance to prevent something or to replace it with something else
23. unpre\_\_\_\_ed for the exam *adj.* not properly or adequately prepared; lacking preparation; not ready
24. co\_\_\_\_al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
25. ov\_\_\_\_me opponents *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
26. e\_\_t a video *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
27. 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
28. di\_\_\_\_se the problem *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
29. cr\_\_\_\_s management *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
30. up\_\_\_\_d documents to the portal *v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files

ANSWERS: 21. curve, 22. preempt, 23. unprepared, 24. communal, 25. overcome, 26. edit, 27. sensitive, 28. diagnose, 29. crisis, 30. upload

31. an agg\_\_\_\_\_ve war *adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
32. art cr\_\_\_\_c *n.* someone who expresses opinions about the quality of books, music, etc.
33. w\_\_n a reckless driver *v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
34. pr\_\_\_\_\_ve about doing the task *adj.* acting in advance to deal with an expected difficulty or to take advantage of an opportunity.
35. an agg\_\_\_\_\_ve tumor *adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly
36. before Ch\_\_\_\_t *n.* the man that Christians believe is the prophet and the son of God, and whose life and sermons form the basis for Christianity
37. make a cou\_\_\_\_\_us decision *adj.* able to face and deal with danger or fear without flinching
38. id\_\_\_\_fy handwriting *v.* to recognize someone or something and say or prove who or what they are
39. e\_\_t a history book *v.* to prepare written material for publication by correcting, condensing, or otherwise modifying it
40. the per\_\_\_\_\_ve of the battle *n.* a confident attitude toward something; a particular style of thinking about something
41. au\_\_\_\_\_us stunt *adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness

ANSWERS: 31. aggressive, 32. critic, 33. warn, 34. proactive, 35. aggressive, 36. Christ, 37. courageous, 38. identify, 39. edit, 40. perspective, 41. audacious

42. clo\_\_\_\_\_ing infrastructure      *n.* the practice of using a network of remote servers hosted on the internet to store, manage, and process data, rather than a local server or personal computer
43. im\_\_\_\_\_e a process      *v.* to make or become better
44. an\_\_\_\_\_e your real motives      *v.* to think about in-depth and evaluate to discover essential features or meaning
45. sim\_\_\_\_\_sly affected      *adv.* at the same time
46. from a cl\_\_\_\_\_an's perspective      *n.* a practitioner, especially of medicine or psychology, who has direct contact with patients
47. up\_\_\_\_\_d files      *v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files
48. cr\_\_y about cars and racing      *adj.* stupid or not sensible; very angry
49. mo\_\_\_\_\_r the data carefully      *v.* to observe, check, and track the progress or quality of something over a period of time
50. pr\_\_\_\_\_ve approach      *adj.* acting in advance to deal with an expected difficulty or to take advantage of an opportunity.
51. deep-sea tr\_\_\_\_h      *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

ANSWERS: 42. cloud-computing, 43. improve, 44. analyze, 45. simultaneously, 46. clinician, 47. upload, 48. crazy, 49. monitor, 50. proactive, 51. trench

52. tur\_\_\_\_\_nd strategy *n.* the amount of time needed to prepare a vessel or ship for a return trip; a change or improvement in the condition, performance, or affairs of something
53. g\_\_e cloning *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
54. au\_\_\_\_\_us decision *adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness
55. have ge\_\_\_\_\_c testing *adj.* of or relating to genes (= parts of the DNA in cells) or the science of genes
56. a coo\_\_\_\_\_te clause *v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
57. id\_\_\_\_\_fy gene sequences *v.* to recognize someone or something and say or prove who or what they are
58. 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
59. a br\_\_d mind *adj.* very wide; general
60. ov\_\_\_\_\_y multiple graphs *v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it

ANSWERS: 52. turnaround, 53. gene, 54. audacious, 55. genetic, 56. coordinate, 57. identify, 58. sensitive, 59. broad, 60. overlay

61. se\_\_\_\_\_el duty *n.* a person or thing that stands guard or keeps watch; a soldier or guard who stands watch to provide security
62. a per\_\_\_\_\_ve view *n.* a confident attitude toward something; a particular style of thinking about something
63. ad\_\_\_\_\_on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
64. mi\_\_\_\_\_es sterilizer *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
65. 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
66. cou\_\_\_\_\_us rescue attempt *adj.* able to face and deal with danger or fear without flinching
67. mu\_\_\_\_\_on of DNA *n.* the way in which genes of a person, plant, animal, or other organism change and produce permanent differences
68. in\_\_\_\_\_te into the existing system *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
69. strong and co\_\_\_\_\_ed sales staff *adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something
70. g\_\_e expression *n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.

ANSWERS: 61. sentinel, 62. perspective, 63. addition, 64. microbe, 65. disease, 66. courageous, 67. mutation, 68. integrate, 69. committed, 70. gene

71. pathogenic mi\_\_\_\_\_e *n.* a tiny living thing that can only be seen with a microscope and that may cause disease
72. an\_\_\_\_\_e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
73. im\_\_\_\_\_e the test score *v.* to make or become better
74. a man of ex\_\_\_\_\_te sensitivity *adj.* extremely beautiful and delicate
75. de\_\_\_\_\_on by the security software *n.* the act of discovering or identifying the presence of something
76. ex\_\_l at communication *v.* to be extremely good at or proficient in doing something
77. teaching of Ch\_\_\_\_t *n.* the man that Christians believe is the prophet and the son of God, and whose life and sermons form the basis for Christianity
78. the se\_\_\_\_\_ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order
79. collaborate with co\_\_\_\_\_ues *n.* one of a group of a coworker, especially in a profession or a business
80. in\_\_\_\_\_us device *adj.* showing inventiveness and ability or skill
81. person's smile is inf\_\_\_\_\_us *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
82. 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

ANSWERS: 71. microbe, 72. analyze, 73. improve, 74. exquisite, 75. detection, 76. excel, 77. Christ, 78. sequence, 79. colleague, 80. ingenious, 81. infectious, 82. discovery



83. fr\_\_\_\_\_ne health workers *adj.* in the most critical or dangerous position; in the military line or part of an army closest to the enemy
84. th\_\_\_\_\_en a healthy relationship *v.* to utter intentions of injury or punishment against someone
85. sleep pro\_\_\_\_\_ly *adv.* to a great or complete degree; deeply
86. in\_\_\_\_\_te both businesses *v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups
87. importance of early de\_\_\_\_\_on *n.* the act of discovering or identifying the presence of something
88. spread of the vi\_\_s *n.* a tiny infectious organic material that causes disease in people, animals, and plants
89. 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
90. official sta\_\_\_\_\_cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
91. ex\_\_l in description *v.* to be extremely good at or proficient in doing something
92. medical l\_b *n.* a workplace for the conduct of scientific research; a laboratory
93. sta\_\_\_\_\_cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

ANSWERS: 83. frontline, 84. threaten, 85. profoundly, 86. integrate, 87. detection, 88. virus, 89. discovery, 90. statistics, 91. excel, 92. lab, 93. statistics

94. mo\_\_\_\_\_r an exam      *v.* to observe, check, and track the progress or quality of something over a period of time
95. sequencing of the human ge\_\_\_\_e      *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
96. ov\_\_\_\_\_y image      *v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it
97. coo\_\_\_\_\_te a special project      *v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
98. at the fr\_\_\_\_\_ne of the war      *adj.* in the most critical or dangerous position; in the military line or part of an army closest to the enemy
99. unp\_\_\_\_\_ed speech      *adj.* not properly or adequately prepared; lacking preparation; not ready
100. he is kept under sur\_\_\_\_\_nce      *n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
101. di\_\_\_\_\_se with CT scans      *v.* to determine or distinguish the nature of a problem or an illness through a careful analysis
102. l\_b instrument      *n.* a workplace for the conduct of scientific research; a laboratory

ANSWERS: 94. monitor, 95. genome, 96. overlay, 97. coordinate, 98. frontline, 99. unprepared, 100. surveillance, 101. diagnose, 102. lab

103. 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
104. business da\_\_\_\_\_rd *n.* a control panel set within the central console of a vehicle or small aircraft; a diagram that depicts critical information, typically one that provides a business overview
105. ease her hea\_\_\_\_\_ak *n.* a feeling of great sadness or disappointment
106. pre\_\_\_\_\_on rights *n.* the act of taking action or claiming possession of something before someone else can, often with the legal authority to do so; the displacement of something by something else; the right of a state to regulate matters within its jurisdiction
107. pr\_\_\_\_\_ge of membership *n.* a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society
108. local h\_\_o *n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities
109. co\_\_\_\_\_nt urinary diversion *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex

ANSWERS: 103. disease, 104. dashboard, 105. heartbreak, 106. preemption, 107. privilege, 108. hero, 109. continent

110. an ine\_\_\_\_\_ve inn *adj.* costing little; having a low price
111. a breach of pr\_\_\_\_\_ge *n.* a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society
112. flu pa\_\_\_\_\_ic *n.* an outbreak of a disease that affects many people over a very wide area
113. 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
114. take several inputs sim\_\_\_\_\_sly *adv.* at the same time
115. ine\_\_\_\_\_ve option *adj.* costing little; having a low price
116. cor\_\_\_\_\_us antibody test kit *n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2
117. rev\_\_\_\_\_ary change *adj.* relating to or characterized by a complete or dramatic change
118. the most am\_\_\_\_\_g feeling *adj.* extremely surprising, especially in a way that you like or admire
119. ex\_\_\_\_\_te crafts *adj.* extremely beautiful and delicate
120. tr\_\_\_\_h excavator *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

ANSWERS: 110. inexpensive, 111. privilege, 112. pandemic, 113. develop, 114. simultaneously, 115. inexpensive, 116. coronavirus, 117. revolutionary, 118. amazing, 119. exquisite, 120. trench

121. pre\_\_\_\_\_on clause      *n.* the act of taking action or claiming possession of something before someone else can, often with the legal authority to do so; the displacement of something by something else; the right of a state to regulate matters within its jurisdiction
122. clo\_\_\_\_\_ing services      *n.* the practice of using a network of remote servers hosted on the internet to store, manage, and process data, rather than a local server or personal computer
123. mu\_\_\_\_\_ex telegraphy      *n.* a cinema complex with several screens or theaters showing different films at the same time; an electronic device that allows several signals to be transmitted or processed simultaneously through a single channel; (adjective) relating to or consisting of multiple interconnected parts or elements
124. the ou\_\_\_\_\_ak of hostilities      *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
125. yield cu\_\_\_e      *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
126. in a co\_\_\_\_\_ed relationship      *adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something

ANSWERS: 121. preemption, 122. cloud-computing, 123. multiplex, 124. outbreak, 125. curve, 126. committed

127. the th\_\_es of a financial crisis      *n.* a severe or intense spasm of pain, such as a pang of childbirth or the spasms of a dying person; a period of intense stress or difficulty
128. a me\_\_\_\_l opinion      *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
129. co\_\_\_\_al swimming pool      *adj.* belonging to or used by a group rather than individuals; for common use
130. no\_\_\_\_p talk      *adj.* without intermediate stops between source and destination
131. em\_\_\_\_r my life      *v.* to give someone the power or authority to do something
132. in\_\_\_\_us idea      *adj.* showing inventiveness and ability or skill
133. 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
134. share my in\_\_\_\_ts      *n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
135. auto da\_\_\_\_rd      *n.* a control panel set within the central console of a vehicle or small aircraft; a diagram that depicts critical information, typically one that provides a business overview
136. attract br\_\_d attention      *adj.* very wide; general

ANSWERS: 127. throe, 128. medical, 129. communal, 130. nonstop, 131. empower, 132. ingenious, 133. continent, 134. insight, 135. dashboard, 136. broad

137. 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
138. a no\_\_\_\_p run      *adj.* without intermediate stops between source and destination
139. a profound in\_\_\_\_t      *n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
140. temporary me\_\_\_\_l treatment      *adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
141. ov\_\_\_\_me all difficulties      *v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
142. ge\_\_\_\_e analyses      *n.* the complete set or sequence of genes of a human, animal, plant, or other living things
143. am\_\_\_\_g advances      *adj.* extremely surprising, especially in a way that you like or admire
144. chemical ad\_\_\_\_on      *n.* the act or process of adding something to something else; the process of adding numbers
145. mu\_\_\_\_ex DNA analysis      *n.* a cinema complex with several screens or theaters showing different films at the same time; an electronic device that allows several signals to be transmitted or processed simultaneously through a single channel; (adjective) relating to or consisting of multiple interconnected parts or elements

ANSWERS: 137. develop, 138. nonstop, 139. insight, 140. medical, 141. overcome, 142. genome, 143. amazing, 144. addition, 145. multiplex

146. go through hea\_\_\_\_\_ak      *n.* a feeling of great sadness or disappointment
147. unsung h\_\_o      *n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities
148. severe cr\_\_\_c      *n.* someone who expresses opinions about the quality of books, music, etc.
149. infectious disease ou\_\_\_\_\_aks      *n.* a sudden start of something, usually a disease or something dangerous or unpleasant
150. enforce rev\_\_\_\_\_ary justice      *adj.* relating to or characterized by a complete or dramatic change
151. sur\_\_\_\_\_nce cameras      *n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected
152. miraculous tur\_\_\_\_\_nd      *n.* the amount of time needed to prepare a vessel or ship for a return trip; a change or improvement in the condition, performance, or affairs of something
153. poi\_\_\_\_\_are management      *adj.* describing medical or diagnostic tests or treatments that can be performed directly at the location where the patient is being treated rather than requiring samples to be sent to a laboratory or specialist facility for analysis
154. financial cr\_\_\_s      *n.* a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken

ANSWERS: 146. heartbreak, 147. hero, 148. critic, 149. outbreak, 150. revolutionary, 151. surveillance, 152. turnaround, 153. point-of-care, 154. crisis



155. his conclusion was ob\_\_\_\_s

*adj.* easy to see, discover or understand

156. cor\_\_\_\_us bankruptcy

*n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2

157. de\_\_\_t a bad event

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

158. a strain of vi\_\_s

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

ANSWERS: 155. obvious, 156. coronavirus, 157. detect, 158. virus

## Session 3: Fill in the Blanks

1. 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
2. A defective \_\_\_\_\_ is responsible for the disease.  
*n.* the fundamental unit of heredity and the sequence of nucleotides in DNA that codes for the creation of RNA or protein.
3. The \_\_\_\_\_ team worked quickly to save the patient's life.  
*adj.* relating to the treatment of illness or injuries; relating to the practice of medicine
4. 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
5. Various artificially induced causes are \_\_\_\_\_ our ecosystem.  
*v.* to utter intentions of injury or punishment against someone
6. 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
7. This smartphone has a collision \_\_\_\_\_ function.  
*n.* the act of discovering or identifying the presence of something
8. She writhed in the \_\_\_\_\_ of pain during labor.  
*n.* a severe or intense spasm of pain, such as a pang of childbirth or the spasms of a dying person; a period of intense stress or difficulty

ANSWERS: 1. identify, 2. gene, 3. medical, 4. disease, 5. threatening, 6. colleague, 7. detection, 8. throes

9. They fear a \_\_\_\_\_ of a new type of virus.  
*n.* an outbreak of a disease that affects many people over a very wide area
10. I attempted to \_\_\_\_\_ him, but he ignored me.  
*v.* to make someone aware of potential danger or difficulty, particularly one that may occur in the future
11. Advocates for legal reform hear less harsh words from their \_\_\_\_\_.  
*n.* someone who expresses opinions about the quality of books, music, etc.
12. 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
13. I need to \_\_\_\_\_ these pictures to my computer to edit them.  
*v.* to transfer digital data or files from a local computer or device to a remote server or network; the act of transferring such data or files
14. The \_\_\_\_\_ student struggled on the test and received a low grade.  
*adj.* not properly or adequately prepared; lacking preparation; not ready
15. The security camera has \_\_\_\_\_ four intruders.  
*v.* to find or recognize something, especially something difficult to see, hear, etc.
16. The teacher attempted to \_\_\_\_\_ the root cause of our mistake.  
*v.* to think about in-depth and evaluate to discover essential features or meaning
17. In \_\_\_\_\_ private corporations provide healthcare services.  
*n.* the act or process of adding something to something else; the process of adding numbers

ANSWERS: 9. pandemic, 10. warn, 11. critics, 12. outbreak, 13. upload, 14. unprepared, 15. detected, 16. analyze, 17. addition,

18. 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
19. There are \_\_\_\_\_ differences between the two wine-producing regions.  
*adj.* easy to see, discover or understand
20. The company's \_\_\_\_\_ was a result of new management strategies.  
*n.* the amount of time needed to prepare a vessel or ship for a return trip; a change or improvement in the condition, performance, or affairs of something
21. We tend to choose \_\_\_\_\_ flights when we travel.  
*adj.* without intermediate stops between source and destination
22. 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
23. The government \_\_\_\_\_ the release of sensitive information.  
*v.* to act in advance to prevent something or to replace it with something else
24. 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
25. In the Middle Ages, the right to hunt in the wild was the \_\_\_\_\_ of royalty and nobility.  
*n.* a special right or advantage that only one person or group of people has, usually because they are rich and powerful in a society

ANSWERS: 18. genetic, 19. obvious, 20. turnaround, 21. nonstop, 22. mutations, 23. preempted, 24. sensitive, 25. privilege

26. The rain and thunder are \_\_\_\_\_ today.

*adj.* stupid or not sensible; very angry

27. The novel contains a criticism of the \_\_\_\_\_ society.

*n.* the act of carefully monitoring a person suspected of a crime or a place where a crime may be committed or expected

28. 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

29. We can hear an \_\_\_\_\_ piano melody from his room.

*adj.* extremely beautiful and delicate

30. An \_\_\_\_\_ tide wrecked the ship.

*adj.* behaving in an angry, energetic, or threatening way towards another person; tending to spread quickly

31. They tried to \_\_\_\_\_ the old map with the new one to compare the changes.

*v.* to place or cover something over or on top of something else; to add a layer of functionality or data on top of another (noun) a layer of material placed on top of a surface, typically to protect or decorate it

32. Some \_\_\_\_\_ believe that psychological characteristics alone may cause mental disorders.

*n.* a practitioner, especially of medicine or psychology, who has direct contact with patients

33. He found that it is difficult to \_\_\_\_\_ socially.

*v.* to combine one thing with another so that they form a whole or work together; to accept equal participation for members of all races and ethnic groups

ANSWERS: 26. crazy, 27. surveillance, 28. genome, 29. exquisite, 30. aggressive, 31. overlay, 32. clinicians, 33. integrate

34. Leprosy is an indolent \_\_\_\_\_ disease.

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

35. I always look forward to reading his stories since they're so \_\_\_\_\_.

*adj.* showing inventiveness and ability or skill

36. The soldier who sacrificed his life for his country is considered a national \_\_\_\_\_.

*n.* a person who is admired or idealized for courage, outstanding achievements, or noble qualities; a character in literature or history who is central to the plot and who exhibits heroic qualities

37. He was a \_\_\_\_\_ soldier who had served his country with honor.

*adj.* able to face and deal with danger or fear without flinching

38. Two students answered the teacher's question \_\_\_\_\_.

*adv.* at the same time

39. We do move forward with those tasks in \_\_\_\_\_ next week.

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

40. The \_\_\_\_\_ of the company's intellectual property prevented competitors from stealing their ideas.

*n.* the act of taking action or claiming possession of something before someone else can, often with the legal authority to do so; the displacement of something by something else; the right of a state to regulate matters within its jurisdiction

41. Our company is strongly \_\_\_\_\_ to meeting customers' needs.

*adj.* willing to put in a lot of effort, time, and energy into something; firmly believing in something

ANSWERS: 34. infectious, 35. ingenious, 36. hero, 37. courageous, 38. simultaneously, 39. sequence, 40. preemption, 41. committed

42. The novel affected her \_\_\_\_\_ causing her to question her beliefs and values.

*adv.* to a great or complete degree; deeply

43. We want to \_\_\_\_\_ a schedule for the investigation.

*v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree

44. His father's death changed his whole \_\_\_\_\_ on life.

*n.* a confident attitude toward something; a particular style of thinking about something

45. Considering the situation of \_\_\_\_\_ organized stopped this year's beer festival.

*n.* a large family of viruses that can cause illness in humans and animals, which name comes from the crown-like spikes on the surface of the virus, which can be seen under a microscope, and COVID-19 is caused by a specific type of coronavirus known as SARS-CoV-2

46. The \_\_\_\_\_ demonstrate that poverty and unemployment are genuine problems.

*n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

47. The \_\_\_\_\_ leader inspired others to join the fight for freedom and democracy.

*adj.* relating to or characterized by a complete or dramatic change

48. The doctor advised him to \_\_\_\_\_ down for a check.

*v.* to remove the surface from something; (noun) a sizeable narrow piece of something such as paper, metal, cloth, etc., or area of land, sea, etc.

ANSWERS: 42. profoundly, 43. coordinate, 44. perspective, 45. coronavirus, 46. statistics, 47. revolutionary, 48. strip

49. 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
50. 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
51. They had experienced the \_\_\_\_\_ of losing two children due to premature births.  
*n.* a feeling of great sadness or disappointment
52. \_\_\_\_\_ elections were held in several European countries.  
*adj.* belonging to or used by a group rather than individuals; for common use
53. He accumulated wealth across a \_\_\_\_\_ spectrum of assets.  
*adj.* very wide; general
54. The \_\_\_\_\_ in the road was so sharp that I had to slow down to navigate it safely.  
*n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
55. The restaurant offered delicious food at an \_\_\_\_\_ price.  
*adj.* costing little; having a low price
56. A \_\_\_\_\_ was being dug alongside the road by workers.  
*n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

ANSWERS: 49. continent, 50. diagnose, 51. heartbreak, 52. Communal, 53. broad, 54. curve, 55. inexpensive, 56. trench



57. 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

58. We want to \_\_\_\_\_ ties between our two countries.

- v.* to make or become better

59. \_\_\_\_\_ is the day to celebrate the birth of Christ.

- n.* the man that Christians believe is the prophet and the son of God, and whose life and sermons form the basis for Christianity

60. The company implemented \_\_\_\_\_ measures to prevent future issues.

- adj.* acting in advance to deal with an expected difficulty or to take advantage of an opportunity.

61. He noticed that the oil warning light on the \_\_\_\_\_ of his car had turned on.

- n.* a control panel set within the central console of a vehicle or small aircraft; a diagram that depicts critical information, typically one that provides a business overview

62. The security camera acted as a \_\_\_\_\_ monitoring the area for suspicious activity.

- n.* a person or thing that stands guard or keeps watch; a soldier or guard who stands watch to provide security

63. We gained various \_\_\_\_\_ by analyzing the vast amount of data owned by the company.

- n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like

ANSWERS: 57. develop, 58. improve, 59. Christmas, 60. proactive, 61. dashboard, 62. sentinel, 63. insights

64. The \_\_\_\_\_ test provides quick and accurate diagnostic results without needing laboratory analysis.

*adj.* describing medical or diagnostic tests or treatments that can be performed directly at the location where the patient is being treated rather than requiring samples to be sent to a laboratory or specialist facility for analysis

65. The Chinese word for \_\_\_\_\_ comprises two characters, one for danger and the other for opportunity.

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

66. The company \_\_\_\_\_ in customer service.

*v.* to be extremely good at or proficient in doing something

67. 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

68. \_\_\_\_\_ 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

69. He tried to \_\_\_\_\_ a bad reputation and win the election.

*v.* to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone

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

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

ANSWERS: 64. point-of-care, 65. crisis, 66. excels, 67. virus, 68. Microbes, 69. overcome, 70. frontline

71. The Prime Minister will pay a courtesy visit to the Nobel laureate's \_\_\_\_.
- n.* a workplace for the conduct of scientific research; a laboratory
72. The golfer recorded an \_\_\_\_\_ distance.
- adj.* extremely surprising, especially in a way that you like or admire
73. They used a special receiver to \_\_\_\_\_ police radio channels.
- v.* to observe, check, and track the progress or quality of something over a period of time
74. 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
75. The young entrepreneur had an \_\_\_\_\_ plan to start his own company.
- adj.* showing a willingness to take bold risks or to do something that is considered unconventional or daring; marked by originality, creativity, or boldness
76. The adoption of \_\_\_\_\_ has revolutionized the IT industry, making it more accessible and affordable.
- n.* the practice of using a network of remote servers hosted on the internet to store, manage, and process data, rather than a local server or personal computer
77. The new \_\_\_\_\_ cinema has 12 screens showing the latest movies.
- n.* a cinema complex with several screens or theaters showing different films at the same time; an electronic device that allows several signals to be transmitted or processed simultaneously through a single channel; (adjective) relating to or consisting of multiple interconnected parts or elements

ANSWERS: 71. lab, 72. amazing, 73. monitor, 74. discovery, 75. audacious, 76. cloud-computing, 77. multiplex

78. The company \_\_\_\_\_ employees to buy low-price items without approval to achieve efficient purchasing.

- v. to give someone the power or authority to do something

79. I need to \_\_\_\_\_ this document before submitting it to my boss.

- v. to prepare written material for publication by correcting, condensing, or otherwise modifying it

ANSWERS: 78. empowered, 79. edit