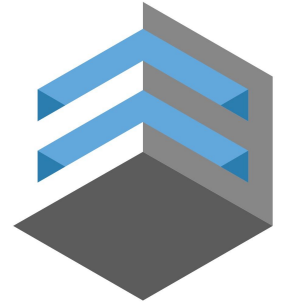


# Englist.me



## Vocabulary Builder Reference from...

*David Heymann: What we do (and don't) know about the coronavirus | TED Talk*

[https://www.ted.com/talks/david\\_heyman\\_what\\_we\\_do\\_and\\_don\\_t\\_know\\_about\\_the\\_coronavirus](https://www.ted.com/talks/david_heyman_what_we_do_and_don_t_know_about_the_coronavirus)

### All Words

#### IMPORTANT

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

---

## Session 1: Word List

### 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.

### 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.

### invite

*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place

*synonym*: ask, request, summon

(1) **invite** guests, (2) **invite** criticism

We want to **invite** you to our annual charity event.

## 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.

## infect

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

*synonym*: pollute, contaminate, affect

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

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

## 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.

## infection

*n.* a condition in which pathogenic microorganisms or viruses have entered the body

*synonym*: contagion, disease, transmission

(1) a bacterial **infection**, (2) treat the **infection** with antibiotics

Hospitals must meet various standards to prevent nosocomial **infections**.

## norm

*n.* something that is regarded as usual, typical, or standard

*synonym*: criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**

The systems we have developed has accepted as industry **norms**.

## immunity

*n.* the ability of an organism to resist infection or disease, often due to the presence of antibodies

*synonym*: resistance, protection, defense

(1) **immunity** booster, (2) **immunity** response

Vaccination is an effective way to build **immunity** against diseases.

## 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.

## elderly

*adj.* (a polite word for) old

*synonym*: aged, old, senior

(1) a home for the **elderly**, (2) **elderly** woman

The **elderly** woman is quite energetic.

## morbidity

*n.* the state of being diseased or unhealthy; the incidence of disease in a population

*synonym*: unhealthiness, unwholesomeness, illness

(1) **morbidity** trends, (2) physical **morbidity**

The **morbidity** rate of the disease is increasing rapidly.

## 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.

## 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.

## 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.

## oxygen

*n.* the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

(1) the hydrogen binds the **oxygen**, (2) lack of **oxygen**

The passenger grabbed for the **oxygen** mask.

## industrialize

*v.* to organize the production of something into an industry

*synonym*: motorize

(1) **industrialize** service, (2) **industrialized** textile production

The nations of South East Asia will quickly **industrialize** and catch up with the West.

## diabetes

*n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood

(1) juvenile **diabetes**, (2) **diabetes** patient

My father was tested for **diabetes**.

## pulmonary

*adj.* relating to the lungs or the respiratory system

*synonym*: pneumonic, respiratory, breath

(1) **pulmonary** embolism, (2) **pulmonary** function test

The patient was admitted to the hospital with **pulmonary** hypertension.

## immune

*adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

*synonym*: resistant, unsusceptible, unaffected

(1) **immune** from criminal prosecution, (2) the cell of the **immune** system

The vaccination does not necessarily make you completely **immune**.

## susceptible

*adj.* easily influenced, harmed, or affected by something

*synonym*: exposed, liable, gullible

(1) a **susceptible** young woman, (2) **susceptible** of proof  
Well-stretched muscles are less **susceptible** to injury.

## 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.

## instance

*n.* a particular example or single occurrence of something

*synonym*: example, sample, illustration

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

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

## influenza

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

*synonym*: grippe, flu

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

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

## bacteria

*n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures

and plants, and are often a cause of disease

*synonym*: microorganism, microbe

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

**Bacteria** prevalent in hospitals are often resistant to antibiotics.

## pneumonia

*n.* an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms

*synonym*: lung infection, bronchitis

(1) bacterial **pneumonia**, (2) viral **pneumonia**

She was hospitalized with a severe case of **pneumonia**.

## up-to-date

*adj.* reflecting or incorporating the latest information, methods, or ideas; current; modern

*synonym*: modern, current, contemporary

(1) **up-to-date** technology, (2) **up-to-date** information

My computer software is **up-to-date** with the latest version.

## basis

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

*synonym*: foundation, base, ground

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

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

## organization

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

*synonym*: association, institution, community

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

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

## 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.

## intern

- v.* to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria

*synonym*: apprentice, trainee, student

(1) **intern** civilians, (2) medical **intern**

The navy **interned** ships of defeated nations.

## responsible

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

*synonym*: accountable, answerable, liable

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

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

## 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.

## contribute

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

*synonym*: donate, devote, commit

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

(2) **contribute** to society

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

## exposed

*adj.* having no protection or shield from something, such as bad weather, attack, or criticism

*synonym*: endangered, revealed, disclosed

(1) **exposed** to radiation, (2) an **exposed** rock

Tech companies often employ **exposed** ducts and other materials in their office interiors.

## antibody

*n.* a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease

(1) produce **antibody**, (2) **antibody** against bacteria

This pharmaceutical company is developing **antibody** drugs with fewer side effects.

## handle

*v.* to deal with a situation, problem, or strong emotion

*synonym*: control, manage, deal with

(1) **handle** a precious object, (2) **handled** the incident

We all should learn how to **handle** stress.

## bat

*n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis

*synonym*: cane, rod, stick

(1) **bat** cave, (2) **bat** an eye

The cave was a habitat for **bats**.

## gradual

*adj.* happening slowly over a long period of time or distance; not steep or abrupt

*synonym*: incremental, gradational, piecemeal

(1) a **gradual** process, (2) a **gradual** change

The country experienced a **gradual** increase in population.

## divide

*v.* to separate or cause to separate into parts or groups

*synonym*: separate, disconnect, split

(1) **divide** the cake into two pieces, (2) **divide** money equally

Can you **divide** 123321 by eleven?

## denominator

*n.* the number below the line in a fraction

(1) common **denominator**, (2) different **denominators**



The first step is to rationalize the **denominator** of a fraction.

## ratio

*n.* the relative size or amount of one thing to another, typically expressed in the form of a fraction or decimal

*synonym*: proportion, rate, quota

(1) debt-to-income **ratio**, (2) **ratio** of boys to girls

The **ratio** of water to sugar in the recipe is 1:2.

## virulent

*adj.* extremely harmful or poisonous, especially in a physical or biological sense; highly infectious or contagious; intensely bitter or hostile

*synonym*: poisonous, venomous, toxic

(1) **virulent** disease, (2) **virulent** criticism

The **virulent** virus spread rapidly through the close-knit community.

## mortality

*n.* the quality or state of being subject to death

*synonym*: fatality

(1) **mortality** due to cancer, (2) lower infant **mortality**

This disease has a high **mortality**.

## adequate

*adj.* enough, acceptable, satisfactory for a particular purpose or need

*synonym*: enough, acceptable, able

(1) **adequate** parking facilities, (2) provide **adequate** funding

This argument is still not **adequate**.

## incubate

*v.* to keep warm and protected, especially to hatch eggs; to develop and nurture

*synonym*: hatch, breed, gestate

(1) **incubate** terrorism in developing countries, (2) **incubate** an idea

The scientists decided to **incubate** the eggs for further study.

## temperature

*n.* the degree of hotness or coldness of a thing or place

*synonym*: climate, warmth, degree

(1) extreme **temperatures**, (2) the atmospheric **temperature**

Cities around the world set records for highest **temperatures** this summer.

## verbal

*adj.* expressed in spoken rather than written words

*synonym*: speaking, lingual, oral

(1) **verbal** communication, (2) **verbal** abuse

The candidate must have excellent **verbal** skills.

## symptom

*n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

*synonym*: sign, manifestation, syndrome

(1) **symptoms** of low testosterone, (2) neurotic **symptoms**

The patient displays a **symptom** of a side effect.

## timeline

*n.* a series of events arranged in chronological order and displayed along a line, usually drawn left to right or top to bottom

*synonym*: agenda, timetable, chronology

(1) **timeline** of science history, (2) lay out a **timeline**

He imposed a **timeline** on the project.

## 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.

## vaccinate

*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease

*synonym*: immunize, inject, inoculate

(1) **vaccinate** against scarlet fever, (2) **vaccinate** every year

The nurse **vaccinated** the children in the school.

## **candid**

*adj.* honest, straightforward, and frank in someone's words or actions

*synonym* : honest, frank, straightforward

(1) **candid** conversation, (2) in my **candid** opinion

The **candid** photography captured the genuine emotions of the moment.

## **license**

*n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service

*synonym* : permit, authorization, certificate

(1) **license** renewal, (2) software **license**

Before driving, ensure you have a valid driver's **license**.

## **regulatory**

*adj.* having the power to control or restrict something such as business or industry according to rules or principles

*synonym* : regulative, managerial

(1) **regulatory** cells, (2) compliance with **regulatory** requirements

In the past, Japanese banks were protected by **regulatory** control.

## **unanswered**

*adj.* not responded to or explained

*synonym* : ignored, unrequited, undecided

(1) **unanswered** love, (2) **unanswered** e-mail

Pardon me for leaving some of your questions **unanswered**.

## **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.

## 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.

## enclose

*v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include

*synonym*: surround, encase, contain

(1) **enclose** a check with a letter, (2) **enclose** area

The walls were **enclosed** to create a private outdoor space.

## cruise

*n.* a voyage on a large ship for pleasure; driving or traveling at a leisurely pace

*synonym*: sail, voyage, journey

(1) the **cruise** line, (2) adaptive **cruise** control

The family took a **cruise** to the Caribbean for their vacation.

## improvisation

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

*synonym*: spontaneity, ad-lib, extemporization

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

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

## strengthen

*v.* to become stronger or more effective; to make someone or something stronger or more effective

*synonym*: reinforce, harden, boost

(1) **strengthen** the immune system, (2) **strengthen** a border patrol

Difficulties **strengthen** the mind, as labor does the body.

## 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.

## invest

*v.* to put money, effort, time, etc. into something to make a profit or achieve a result

*synonym*: fund, sponsor, support

(1) **invest** in stocks, (2) **invest** capital

The government should view children as national assets and actively **invest** in them.

## core

*n.* the most essential or fundamental part of something

*synonym*: center, basis, heart

(1) the **core** of an apple, (2) **core** business activity

These gas nebulae are merely newborn galactic **cores**.

## mechanism

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

*synonym*: means, method, system

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

He discovered unique **mechanisms** for photochemical reactions.

## emerging

*adj.* starting to exist, mature, or become well-known

*synonym*: arising, occurring, state-of-the-art

(1) **emerging** country, (2) **emerging** technologies

**Emerging** technologies have dramatically improved productivity in various industries.

## urban

*adj.* relating to or located in a town or city

*synonym*: metropolitan, civic

(1) **urban** planning, (2) **urban** property owners

Only a small number of **urban** utilities offer sanitation services.

## interface

- n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things

*synonym*: junction, surface, UI

(1) **interface** between gas and liquid, (2) the user **interface**  
Detergent weakens the surface tension at the **interface** of two liquids.

## intensive

- adj.* involving a lot of work or activity in a short time

*synonym*: thorough, comprehensive, in-depth

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

The construction industry is labor **intensive**, although it has been somewhat automated by introducing large machinery.

## agriculture

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

*synonym*: farming, husbandry, agribusiness

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

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

## planet

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

*synonym*: earth, world, globe

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

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

## melt

- v.* to turn from something solid into something soft or liquid as a result of heating

*synonym*: disintegrate, soften, disappear

(1) **melt** the ice, (2) **melt** down gold

Her resistance **melted** under his persuasion.

## eventually

- adv.* finally, particularly after a long time or a lot of struggle, complications, and so on

*synonym*: finally, someday, ultimately

(1) **eventually** become obsolete, (2) **eventually** succeed  
The corporation **eventually** dominated the entire tobacco business.

## 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.

## collaboration

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

*synonym*: affiliation, alliance, coalition

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

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

## 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.

## 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.

## scenario

*n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work

*synonym*: plan, scheme, procedure

(1) the worst case **scenario**, (2) number of different

## **scenarios**

The president prepared several possible **scenarios** for an enemy attack.

## **prevention**

*n.* the action, process, or strategy of stopping something undesirable or harmful from happening; the act of preventing, interfering, or hindering unwanted events or outcomes

*synonym:* precaution, hindrance, obstruction

(1) **prevention** of crime, (2) **prevention** strategy

The company will need to invest in fire **prevention** equipment to ensure the safety of its employees.



## Session 2: Spelling

- |                                      |   |
|--------------------------------------|---|
| 1. ad____te parking facilities       | <i>adj.</i> enough, acceptable, satisfactory for a particular purpose or need   |
| 2. vi____nt disease                  | <i>adj.</i> extremely harmful or poisonous, especially in a physical or biological sense; highly infectious or contagious; intensely bitter or hostile                        |
| 3. an oral va____e                   | <i>n.</i> a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.) |
| 4. eve_____ly become obsolete        | <i>adv.</i> finally, particularly after a long time or a lot of struggle, complications, and so on  |
| 5. an epidemic outbreak of in_____za | <i>n.</i> (formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics                                      |
| 6. a gr____l process                 | <i>adj.</i> happening slowly over a long period of time or distance; not steep or abrupt  |
| 7. im____e from criminal prosecution | <i>adj.</i> protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells  |
| 8. de____t smuggling across borders  | <i>v.</i> to find or recognize something, especially something difficult to see, hear, etc.   |
| 9. a home for the el____y            | <i>adj.</i> (a polite word for) old   |

ANSWERS: 1. adequate, 2. virulent, 3. vaccine, 4. eventually, 5. influenza, 6. gradual, 7. immune, 8. detect, 9. elderly

- |                                     |  |
|-------------------------------------|--|
| 10. in___t capital                  | <i>v.</i> to put money, effort, time, etc. into something to make a profit or achieve a result   |
| 11. in my ca___d opinion            | <i>adj.</i> honest, straightforward, and frank in someone's words or actions   |
| 12. de___t a bad event              | <i>v.</i> to find or recognize something, especially something difficult to see, hear, etc.  |
| 13. im_____ty response              | <i>n.</i> the ability of an organism to resist infection or disease, often due to the presence of antibodies   |
| 14. on an equal ba__s               | <i>n.</i> the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged                 |
| 15. di_____e control                | <i>n.</i> a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems |
| 16. imp_____ion on stage            | <i>n.</i> the act of making something up on the spot or creating or performing something without preparation   |
| 17. str_____en a border patrol      | <i>v.</i> to become stronger or more effective; to make someone or something stronger or more effective  |
| 18. in_____ve agriculture           | <i>adj.</i> involving a lot of work or activity in a short time  |
| 19. ind_____ized textile production | <i>v.</i> to organize the production of something into an industry   |

ANSWERS: 10. invest, 11. candid, 12. detect, 13. immunity, 14. basis, 15. disease, 16. improvisation, 17. strengthen, 18. intensive, 19. industrialize

- |  |  |
|--|--|
| 20. sy____ms of low testosterone         | <i>n.</i> any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease |
| 21. im____ty booster                     | <i>n.</i> the ability of an organism to resist infection or disease, often due to the presence of antibodies                   |
| 22. una_____ed e-mail                    | <i>adj.</i> not responded to or explained  |
| 23. mo_____ty due to cancer              | <i>n.</i> the quality or state of being subject to death   |
| 24. reg_____ry cells                     | <i>adj.</i> having the power to control or restrict something such as business or industry according to rules or principles    |
| 25. treat the in_____on with antibiotics | <i>n.</i> a condition in which pathogenic microorganisms or viruses have entered the body                                      |
| 26. c__e business activity               | <i>n.</i> the most essential or fundamental part of something  |
| 27. lower infant mo_____ty               | <i>n.</i> the quality or state of being subject to death   |
| 28. co_____al swimming pool              | <i>adj.</i> belonging to or used by a group rather than individuals; for common use  |
| 29. neurotic sy____ms                    | <i>n.</i> any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease |
| 30. pr_____t the future                  | <i>v.</i> to state beforehand that something will happen in the future, mainly based on knowledge or experience                |

ANSWERS: 20. symptom, 21. immunity, 22. unanswered, 23. mortality, 24. regulatory, 25. infection, 26. core, 27. mortality, 28. communal, 29. symptom, 30. predict

- |                                     |  |
|-------------------------------------|--|
| 31. extreme tem_____res             | <i>n.</i> the degree of hotness or coldness of a thing or place  |
| 32. pathogenic ba_____ia            | <i>n.</i> single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease |
| 33. em_____ng country               | <i>adj.</i> starting to exist, mature, or become well-known  |
| 34. org_____ion chart               | <i>n.</i> a group of people who work together for a shared purpose   |
| 35. produce an_____dy               | <i>n.</i> a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease   |
| 36. m__t the ice                    | <i>v.</i> to turn from something solid into something soft or liquid as a result of heating  |
| 37. di_____e prevention             | <i>n.</i> a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems   |
| 38. w__n a reckless driver          | <i>v.</i> to make someone aware of potential danger or difficulty, particularly one that may occur in the future   |
| 39. ha_____ed the incident          | <i>v.</i> to deal with a situation, problem, or strong emotion   |
| 40. di___e the cake into two pieces | <i>v.</i> to separate or cause to separate into parts or groups  |

ANSWERS: 31. temperature, 32. bacteria, 33. emerging, 34. organization, 35. antibody, 36. melt, 37. disease, 38. warn, 39. handle, 40. divide

- |                                  |  |
|----------------------------------|--|
| 41. an____dy against bacteria    | <i>n.</i> a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease   |
| 42. de____p a skill              | <i>v.</i> 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 |
| 43. common den____or             | <i>n.</i> the number below the line in a fraction  |
| 44. the ac____cy of his compass  | <i>n.</i> the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake   |
| 45. en____e area                 | <i>v.</i> to surround, as with a fence, wall, or barrier; to put within boundaries; to include   |
| 46. the worst case sc____io      | <i>n.</i> a description of possible actions or events in the future; a written outline of a play, film, or literary work   |
| 47. a gr____l change             | <i>adj.</i> happening slowly over a long period of time or distance; not steep or abrupt   |
| 48. ti____ne of science history  | <i>n.</i> a series of events arranged in chronological order and displayed along a line, usually drawn left to right or top to bottom  |
| 49. in____t other animal species | <i>v.</i> to affect a person, an animal, or a plant with a disease-causing organism  |
| 50. eve____ly succeed            | <i>adv.</i> finally, particularly after a long time or a lot of struggle, complications, and so on   |

ANSWERS: 41. antibody, 42. develop, 43. denominator, 44. accuracy, 45. enclose, 46. scenario, 47. gradual, 48. timeline, 49. infect, 50. eventually

51. ba__s for calculation	<i>n.</i> the most important facts, ideas, or events from which something is developed; the way how things are organized or arranged
52. compliance with reg_____ry requirements	<i>adj.</i> having the power to control or restrict something such as business or industry according to rules or principles
53. temporary me_____l treatment	<i>adj.</i> relating to the treatment of illness or injuries; relating to the practice of medicine
54. harmless ba_____ia	<i>n.</i> single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
55. infectious disease ou_____aks	<i>n.</i> a sudden start of something, usually a disease or something dangerous or unpleasant
56. tr_____it the disease	<i>v.</i> to send or forward an electronic signal; to pass something from one person or thing to another
57. adaptive cr___e control	<i>n.</i> a voyage on a large ship for pleasure; driving or traveling at a leisurely pace
58. intensive agr_____re	<i>n.</i> the practice or science of cultivating the land or raising stock
59. pre_____on strategy	<i>n.</i> the action, process, or strategy of stopping something undesirable or harmful from happening; the act of preventing, interfering, or hindering unwanted events or outcomes

ANSWERS: 51. basis, 52. regulatory, 53. medical, 54. bacteria, 55. outbreak, 56. transmit, 57. cruise, 58. agriculture, 59. prevention

- |                                       |   |
|---------------------------------------|---|
| 60. a sus_____le young woman          | <i>adj.</i> easily influenced, harmed, or affected by something   |
| 61. va_____te against scarlet fever   | <i>v.</i> to treat with a vaccine, usually by injection, to produce immunity against a disease  |
| 62. cor_____us antibody test kit      | <i>n.</i> 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 |
| 63. di_____es patient                 | <i>n.</i> a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood  |
| 64. in____n civilians                 | <i>v.</i> to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria  |
| 65. res_____le for a customer service | <i>adj.</i> answerable or accountable for something within one's power, control, or management  |
| 66. cor_____us bankruptcy             | <i>n.</i> 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 |

ANSWERS: 60. susceptible, 61. vaccinate, 62. coronavirus, 63. diabetes, 64. intern, 65. responsible, 66. coronavirus

67. sus_____le of proof	<i>adj.</i> easily influenced, harmed, or affected by something
68. w__ned me of the plan	<i>v.</i> to make someone aware of potential danger or difficulty, particularly one that may occur in the future
69. tr_____it information	<i>v.</i> to send or forward an electronic signal; to pass something from one person or thing to another
70. a private ind_____al	<i>n.</i> a single person or thing, as distinct from a group
71. chemical ad_____on	<i>n.</i> the act or process of adding something to something else; the process of adding numbers
72. in_____te an idea	<i>v.</i> to keep warm and protected, especially to hatch eggs; to develop and nurture
73. ur__n planning	<i>adj.</i> relating to or located in a town or city
74. lay out a ti_____ne	<i>n.</i> a series of events arranged in chronological order and displayed along a line, usually drawn left to right or top to bottom
75. pr_____t when she will arrive	<i>v.</i> to state beforehand that something will happen in the future, mainly based on knowledge or experience
76. di___e money equally	<i>v.</i> to separate or cause to separate into parts or groups
77. n__m of action	<i>n.</i> something that is regarded as usual, typical, or standard
78. defense me_____sm	<i>n.</i> a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction

ANSWERS: 67. susceptible, 68. warn, 69. transmit, 70. individual, 71. addition, 72. incubate, 73. urban, 74. timeline, 75. predict, 76. divide, 77. norm, 78. mechanism



- |                                    |  |
|------------------------------------|--|
| 79. de____p a strategy             | <i>v.</i> 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 |
| 80. the user in_____ce             | <i>n.</i> (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things                                   |
| 81. co_____m the diagnosis         | <i>v.</i> to support or establish the truth or certainty of something previously believed or suspected to be the case  |
| 82. pre_____on of crime            | <i>n.</i> the action, process, or strategy of stopping something undesirable or harmful from happening; the act of preventing, interfering, or hindering unwanted events or outcomes   |
| 83. organic agr_____re             | <i>n.</i> the practice or science of cultivating the land or raising stock   |
| 84. en_____e a check with a letter | <i>v.</i> to surround, as with a fence, wall, or barrier; to put within boundaries; to include   |
| 85. ve____l abuse                  | <i>adj.</i> expressed in spoken rather than written words  |
| 86. the cell of the im____e system | <i>adj.</i> protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells   |

ANSWERS: 79. develop, 80. interface, 81. confirm, 82. prevention, 83. agriculture, 84. enclose, 85. verbal, 86. immune

- |                                   |   |
|-----------------------------------|---|
| 87. a worldwide ep____ic          | <i>n.</i> the widespread outbreak of a particular disease in a large number of people at the same time  |
| 88. ve____l communication         | <i>adj.</i> expressed in spoken rather than written words   |
| 89. software li____e              | <i>n.</i> an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service |
| 90. in____e guests                | <i>v.</i> to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place  |
| 91. res____le action              | <i>adj.</i> answerable or accountable for something within one's power, control, or management  |
| 92. agricultural org____ion       | <i>n.</i> a group of people who work together for a shared purpose  |
| 93. ex____d to radiation          | <i>adj.</i> having no protection or shield from something, such as bad weather, attack, or criticism  |
| 94. in____e criticism             | <i>v.</i> to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place  |
| 95. number of different sc____ios | <i>n.</i> a description of possible actions or events in the future; a written outline of a play, film, or literary work  |
| 96. in____ve care                 | <i>adj.</i> involving a lot of work or activity in a short time   |

ANSWERS: 87. epidemic, 88. verbal, 89. license, 90. invite, 91. responsible, 92. organization, 93. exposed, 94. invite, 95. scenario, 96. intensive

97. ha___e a precious object	<i>v.</i> to deal with a situation, problem, or strong emotion
98. m__t down gold	<i>v.</i> to turn from something solid into something soft or liquid as a result of heating
99. con_____te to society	<i>v.</i> to give something, especially money or goods, to provide or achieve something together with other people
100. different den_____ors	<i>n.</i> the number below the line in a fraction
101. viral pn_____ia	<i>n.</i> an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms
102. co_____m a transaction	<i>v.</i> to support or establish the truth or certainty of something previously believed or suspected to be the case
103. co_____al combination of funds	<i>adj.</i> belonging to or used by a group rather than individuals; for common use
104. provide ad_____te funding	<i>adj.</i> enough, acceptable, satisfactory for a particular purpose or need
105. notable in_____ce	<i>n.</i> a particular example or single occurrence of something
106. save the pl____t	<i>n.</i> any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
107. cultural n__m	<i>n.</i> something that is regarded as usual, typical, or standard
108. in_____te terrorism in developing countries	<i>v.</i> to keep warm and protected, especially to hatch eggs; to develop and nurture

ANSWERS: 97. handle, 98. melt, 99. contribute, 100. denominator, 101. pneumonia, 102. confirm, 103. communal, 104. adequate, 105. instance, 106. planet, 107. norm, 108. incubate

109. bacterial pn_____ia	<i>n.</i> an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms
110. pl____t like the Earth	<i>n.</i> any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
111. pu_____ry embolism	<i>adj.</i> relating to the lungs or the respiratory system
112. a bacterial in_____on	<i>n.</i> a condition in which pathogenic microorganisms or viruses have entered the body
113. jazz imp_____ion	<i>n.</i> the act of making something up on the spot or creating or performing something without preparation
114. development of va_____es	<i>n.</i> a substance that is put into the body and protects them from disease by causing them to produce antibodies (= proteins that attack harmful bacteria, viruses, etc.)
115. health ep_____ic	<i>n.</i> the widespread outbreak of a particular disease in a large number of people at the same time
116. debt-to-income ra__o	<i>n.</i> the relative size or amount of one thing to another, typically expressed in the form of a fraction or decimal
117. lack of ox____n	<i>n.</i> the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live

ANSWERS: 109. pneumonia, 110. planet, 111. pulmonary, 112. infection, 113. improvisation, 114. vaccine, 115. epidemic, 116. ratio, 117. oxygen

118. the me_____sm for DNA replication	<i>n.</i>	a part of a machine, or a set of parts that performs a task; a natural or established process that occurs during a specific situation or reaction
119. spread of the vi__s	<i>n.</i>	a tiny infectious organic material that causes disease in people, animals, and plants
120. mo_____ty trends	<i>n.</i>	the state of being diseased or unhealthy; the incidence of disease in a population
121. em_____ng technologies	<i>adj.</i>	starting to exist, mature, or become well-known
122. str_____en the immune system	<i>v.</i>	to become stronger or more effective; to make someone or something stronger or more effective
123. vi_____nt criticism	<i>adj.</i>	extremely harmful or poisonous, especially in a physical or biological sense; highly infectious or contagious; intensely bitter or hostile
124. juvenile di_____es	<i>n.</i>	a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
125. a me_____l opinion	<i>adj.</i>	relating to the treatment of illness or injuries; relating to the practice of medicine
126. ind_____ize service	<i>v.</i>	to organize the production of something into an industry
127. in_____za B strain	<i>n.</i>	(formal for flu) a highly contagious viral disease that causes fever, severe aching, and catarrh and often occurs in epidemics

ANSWERS: 118. mechanism, 119. virus, 120. morbidity, 121. emerging, 122. strengthen, 123. virulent, 124. diabetes, 125. medical, 126. industrialize, 127. influenza

- |  |             |   |
|--|-------------|---|
| 128. col_____ion between companies               | <i>n.</i>   | the act or situation of working together to create or produce something   |
| 129. ad_____on of vectors                        | <i>n.</i>   | the act or process of adding something to something else; the process of adding numbers   |
| 130. up-_____te information                      | <i>adj.</i> | reflecting or incorporating the latest information, methods, or ideas; current; modern  |
| 131. ind_____al freedom                          | <i>n.</i>   | a single person or thing, as distinct from a group  |
| 132. con_____te a large sum of money to the fund | <i>v.</i>   | to give something, especially money or goods, to provide or achieve something together with other people  |
| 133. for in_____ce                               | <i>n.</i>   | a particular example or single occurrence of something  |
| 134. el_____y woman                              | <i>adj.</i> | (a polite word for) old   |
| 135. li_____e renewal                            | <i>n.</i>   | an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service |
| 136. coo_____te a special project                | <i>v.</i>   | 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   |
| 137. the atmospheric tem_____re                  | <i>n.</i>   | the degree of hotness or coldness of a thing or place   |

ANSWERS: 128. collaboration, 129. addition, 130. up-to-date, 131. individual, 132. contribute, 133. instance, 134. elderly, 135. license, 136. coordinate, 137. temperature

138. ur__n property owners	<i>adj.</i> relating to or located in a town or city
139. the c__e of an apple	<i>n.</i> the most essential or fundamental part of something
140. degree of ac____cy	<i>n.</i> the state or degree of being exact or correct; the ability to perform something with proficiency and without mistake
141. up-____te technology	<i>adj.</i> reflecting or incorporating the latest information, methods, or ideas; current; modern
142. pu____ry function test	<i>adj.</i> relating to the lungs or the respiratory system
143. the hydrogen binds the ox____n	<i>n.</i> the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live
144. b_t an eye	<i>n.</i> a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
145. in___t a computer with a virus	<i>v.</i> to affect a person, an animal, or a plant with a disease-causing organism
146. an ex____d rock	<i>adj.</i> having no protection or shield from something, such as bad weather, attack, or criticism
147. ra__o of boys to girls	<i>n.</i> the relative size or amount of one thing to another, typically expressed in the form of a fraction or decimal
148. a strain of vi__s	<i>n.</i> a tiny infectious organic material that causes disease in people, animals, and plants

ANSWERS: 138. urban, 139. core, 140. accuracy, 141. up-to-date, 142. pulmonary, 143. oxygen, 144. bat, 145. infect, 146. exposed, 147. ratio, 148. virus

149. in___t in stocks	<i>v.</i> to put money, effort, time, etc. into something to make a profit or achieve a result
150. the ou_____ak of hostilities	<i>n.</i> a sudden start of something, usually a disease or something dangerous or unpleasant
151. b_t cave	<i>n.</i> a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis
152. ca___d conversation	<i>adj.</i> honest, straightforward, and frank in someone's words or actions
153. va_____te every year	<i>v.</i> to treat with a vaccine, usually by injection, to produce immunity against a disease
154. in_____ce between gas and liquid	<i>n.</i> (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
155. the cr___e line	<i>n.</i> a voyage on a large ship for pleasure; driving or traveling at a leisurely pace
156. una_____ed love	<i>adj.</i> not responded to or explained
157. physical mo_____ty	<i>n.</i> the state of being diseased or unhealthy; the incidence of disease in a population
158. col_____ion platform	<i>n.</i> the act or situation of working together to create or produce something

ANSWERS: 149. invest, 150. outbreak, 151. bat, 152. candid, 153. vaccinate, 154. interface, 155. cruise, 156. unanswered, 157. morbidity, 158. collaboration



159. medical in\_\_\_n

v. to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria

160. 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

ANSWERS: 159. intern, 160. coordinate

## Session 3: Fill in the Blanks

1. 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
2. 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
3. Mercury is the closest \_\_\_\_\_ to the sun.  
*n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
4. Before driving, ensure you have a valid driver's \_\_\_\_\_.  
*n.* an official permission or authorization to do, use, or own something; a legal document that grants the holder the right to perform certain activities, such as driving a car, practicing a profession, or using a particular product or service
5. \_\_\_\_\_ elections were held in several European countries.  
*adj.* belonging to or used by a group rather than individuals; for common use
6. The \_\_\_\_\_ woman is quite energetic.  
*adj.* (a polite word for) old
7. \_\_\_\_\_ technologies have dramatically improved productivity in various industries.  
*adj.* starting to exist, mature, or become well-known

ANSWERS: 1. epidemic, 2. accuracy, 3. planet, 4. license, 5. Communal, 6. elderly, 7. Emerging

8. The systems we have developed has accepted as industry \_\_\_\_\_.  
*n.* something that is regarded as usual, typical, or standard
9. The walls were \_\_\_\_\_ to create a private outdoor space.  
*v.* to surround, as with a fence, wall, or barrier; to put within boundaries; to include
10. 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
11. This disease has a high \_\_\_\_\_.  
*n.* the quality or state of being subject to death
12. We want to \_\_\_\_\_ you to our annual charity event.  
*v.* to ask someone to come or join; to offer an opportunity or possibility for something to happen or take place
13. Tech companies often employ \_\_\_\_\_ ducts and other materials in their office interiors.  
*adj.* having no protection or shield from something, such as bad weather, attack, or criticism
14. 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
15. The cave was a habitat for \_\_\_\_\_.  
*n.* a nocturnal animal with wings that flies and feeds at night, similar to a mouse; a piece of wood with a handle used for hitting the ball in sports including baseball, cricket, and table tennis

ANSWERS: 8. norms, 9. enclosed, 10. transmit, 11. mortality, 12. invite, 13. exposed, 14. warn, 15. bats

16. Vaccination is an effective way to build \_\_\_\_\_ against diseases.  
*n.* the ability of an organism to resist infection or disease, often due to the presence of antibodies
17. The vaccination does not necessarily make you completely \_\_\_\_\_.  
*adj.* protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
18. She is the president of a large international \_\_\_\_\_.  
*n.* a group of people who work together for a shared purpose
19. Children often \_\_\_\_\_ parents with this head cold.  
*v.* to affect a person, an animal, or a plant with a disease-causing organism
20. In the past, Japanese banks were protected by \_\_\_\_\_ control.  
*adj.* having the power to control or restrict something such as business or industry according to rules or principles
21. It's notoriously challenging to \_\_\_\_\_ birth rates.  
*v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
22. 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
23. The family took a \_\_\_\_\_ to the Caribbean for their vacation.  
*n.* a voyage on a large ship for pleasure; driving or traveling at a leisurely pace

ANSWERS: 16. immunity, 17. immune, 18. organization, 19. infect, 20. regulatory, 21. predict, 22. outbreak, 23. cruise

24. The nations of South East Asia will quickly \_\_\_\_\_ and catch up with the West.
- v.* to organize the production of something into an industry
25. \_\_\_\_\_ prevalent in hospitals are often resistant to antibiotics.
- n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
26. The construction industry is labor \_\_\_\_\_ although it has been somewhat automated by introducing large machinery.
- adj.* involving a lot of work or activity in a short time
27. 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
28. Government workers cannot \_\_\_\_\_ to political campaigns.
- v.* to give something, especially money or goods, to provide or achieve something together with other people
29. The \_\_\_\_\_ photography captured the genuine emotions of the moment.
- adj.* honest, straightforward, and frank in someone's words or actions
30. 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: 24. industrialize, 25. Bacteria, 26. intensive, 27. develop, 28. contribute, 29. candid, 30. vaccine

31. The company will need to invest in fire \_\_\_\_\_ equipment to ensure the safety of its employees.
- n.* the action, process, or strategy of stopping something undesirable or harmful from happening; the act of preventing, interfering, or hindering unwanted events or outcomes
32. The \_\_\_\_\_ rate of the disease is increasing rapidly.
- n.* the state of being diseased or unhealthy; the incidence of disease in a population
33. These articles cite five \_\_\_\_\_ of climate change.
- n.* a particular example or single occurrence of something
34. The navy \_\_\_\_\_ ships of defeated nations.
- v.* to put someone in prison, especially for political or military reasons; (noun) a student or trainee who works, sometimes for free, to get work experience or to fulfill qualification criteria
35. He imposed a \_\_\_\_\_ on the project.
- n.* a series of events arranged in chronological order and displayed along a line, usually drawn left to right or top to bottom
36. She's a \_\_\_\_\_ pet owner who ensures her dog gets enough exercise and a healthy diet.
- adj.* answerable or accountable for something within one's power, control, or management
37. The candidate must have excellent \_\_\_\_\_ skills.
- adj.* expressed in spoken rather than written words

ANSWERS: 31. prevention, 32. morbidity, 33. instances, 34. interned, 35. timeline, 36. responsible, 37. verbal

38. These gas nebulae are merely newborn galactic \_\_\_\_\_.

*n.* the most essential or fundamental part of something

39. We all should learn how to \_\_\_\_\_ stress.

*v.* to deal with a situation, problem, or strong emotion

40. Well-stretched muscles are less \_\_\_\_\_ to injury.

*adj.* easily influenced, harmed, or affected by something

41. The president prepared several possible \_\_\_\_\_ for an enemy attack.

*n.* a description of possible actions or events in the future; a written outline of a play, film, or literary work

42. This evidence will form the \_\_\_\_\_ for our discussion.

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

43. The government should view children as national assets and actively \_\_\_\_\_ in them.

*v.* to put money, effort, time, etc. into something to make a profit or achieve a result

44. The research institute allocated a lot of money to study the cause and prevention of \_\_\_\_\_.

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

45. My father was tested for \_\_\_\_\_.

*n.* a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood

ANSWERS: 38. cores, 39. handle, 40. susceptible, 41. scenarios, 42. basis, 43. invest, 44. influenza, 45. diabetes

46. The corporation \_\_\_\_\_ dominated the entire tobacco business.  
*adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
47. Pardon me for leaving some of your questions \_\_\_\_\_.  
*adj.* not responded to or explained
48. Hospitals must meet various standards to prevent nosocomial \_\_\_\_\_.  
*n.* a condition in which pathogenic microorganisms or viruses have entered the body
49. He created a beautiful piece of music using only \_\_\_\_\_.  
*n.* the act of making something up on the spot or creating or performing something without preparation
50. 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
51. The \_\_\_\_\_ virus spread rapidly through the close-knit community.  
*adj.* extremely harmful or poisonous, especially in a physical or biological sense; highly infectious or contagious; intensely bitter or hostile
52. Detergent weakens the surface tension at the \_\_\_\_\_ of two liquids.  
*n.* (computer science) a program that controls a display for the user and that allows the user to interact with the system; (chemistry) a surface forming a common boundary between two things
53. The patient was admitted to the hospital with \_\_\_\_\_ hypertension.  
*adj.* relating to the lungs or the respiratory system

ANSWERS: 46. eventually, 47. unanswered, 48. infections, 49. improvisation, 50. coordinate, 51. virulent, 52. interface, 53. pulmonary



54. She was hospitalized with a severe case of \_\_\_\_\_.

- n.* an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms

55. 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

56. He discovered unique \_\_\_\_\_ for photochemical reactions.

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

57. Only a small number of \_\_\_\_\_ utilities offer sanitation services.

- adj.* relating to or located in a town or city

58. Please write to \_\_\_\_\_ your reservation.

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

59. This pharmaceutical company is developing \_\_\_\_\_ drugs with fewer side effects.

- n.* a substance produced in the blood that attacks and kills harmful bacteria, viruses, etc., to fight disease

60. Can you \_\_\_\_\_ 123321 by eleven?

- v.* to separate or cause to separate into parts or groups

61. The \_\_\_\_\_ of water to sugar in the recipe is 1:2.

- n.* the relative size or amount of one thing to another, typically expressed in the form of a fraction or decimal

ANSWERS: 54. pneumonia, 55. disease, 56. mechanisms, 57. urban, 58. confirm, 59. antibody, 60. divide, 61. ratio

62. 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

63. 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

64. The security camera has \_\_\_\_\_ four intruders.

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

65. My computer software is \_\_\_\_\_ with the latest version.

*adj.* reflecting or incorporating the latest information, methods, or ideas; current; modern

66. The first step is to rationalize the \_\_\_\_\_ of a fraction.

*n.* the number below the line in a fraction

67. The country experienced a \_\_\_\_\_ increase in population.

*adj.* happening slowly over a long period of time or distance; not steep or abrupt

68. The patient displays a \_\_\_\_\_ of a side effect.

*n.* any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

69. This argument is still not \_\_\_\_\_.

*adj.* enough, acceptable, satisfactory for a particular purpose or need

ANSWERS: 62. medical, 63. coronavirus, 64. detected, 65. up-to-date, 66. denominator, 67. gradual, 68. symptom, 69. adequate

70. Cities around the world set records for highest \_\_\_\_\_ this summer.  
*n.* the degree of hotness or coldness of a thing or place
71. 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
72. The nurse \_\_\_\_\_ the children in the school.  
*v.* to treat with a vaccine, usually by injection, to produce immunity against a disease
73. The passenger grabbed for the \_\_\_\_\_ mask.  
*n.* the chemical element with the symbol O that is present in air and water and is necessary for people, animals, and plants to live
74. The partnership program requires a mutual \_\_\_\_\_ between both agencies.  
*n.* the act or situation of working together to create or produce something
75. Difficulties \_\_\_\_\_ the mind, as labor does the body.  
*v.* to become stronger or more effective; to make someone or something stronger or more effective
76. The scientists decided to \_\_\_\_\_ the eggs for further study.  
*v.* to keep warm and protected, especially to hatch eggs; to develop and nurture
77. \_\_\_\_\_ is the foundation of our economy.  
*n.* the practice or science of cultivating the land or raising stock

ANSWERS: 70. temperatures, 71. individual, 72. vaccinated, 73. oxygen, 74. collaboration, 75. strengthen, 76. incubate, 77. Agriculture

78. 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

79. In \_\_\_\_\_ private corporations provide healthcare services.

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

80. Her resistance \_\_\_\_\_ under his persuasion.

- v.* to turn from something solid into something soft or liquid as a result of heating

ANSWERS: 78. virus, 79. addition, 80. melted