# **Englist.me**

## Vocabulary Builder Reference from...

Melvin Sanicas: What makes TB the world's most infectious killer? | TED Talk https://www.ted.com/talks/melvin\_sanicas\_what\_mak es\_tb\_the\_world\_s\_most\_infectious\_killer



### 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

archaeology	<i>n.</i> the branch of anthropology that studies prehistoric people and their cultures
	<ul><li>(1) the institute of archaeology, (2) prehistoric archaeology</li><li>She teaches archaeology at the local university.</li></ul>
uncover	<ul> <li>v. to remove the cover from something; to discover something previously unseen or hidden</li> <li>synonym: disclose, reveal, unveil</li> </ul>
	(1) <b>uncover</b> a potential problem, (2) <b>uncover</b> the truth
	He continued his investigation and soon <b>uncovered</b> another crime.
skeleton	<ul> <li>n. the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant</li> <li>synonym: bones, frame, structure</li> </ul>
	(1) the steel <b>skeleton</b> of a building, (2) <b>skeleton</b> hand
	Scientists studied the ancient skeleton to learn more about
	the creature's anatomy.
definitive	<ul><li><i>adj.</i> serving to provide a final solution or to end a situation;</li><li>final and not able to be changed</li><li><i>synonym</i>: conclusive, final, decisive</li></ul>

	<ol> <li>(1) definitive answer, (2) a definitive edition</li> <li>The study provided definitive proof of the effectiveness of the new drug.</li> </ol>
ancient	<i>adj.</i> relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
	synonym: archaic, age-old, obsolete
	(1) pre-Christian ancient, (2) ancient stories
	They have been living near water since <b>ancient</b> times.
infect	<ul> <li>v. to affect a person, an animal, or a plant with a disease-causing organism</li> <li>synonym: pollute, contaminate, affect</li> </ul>
	(1) <b>infect</b> other animal species, (2) <b>infect</b> a computer with a virus
	Children often infect parents with this head cold.
bacteria	<ul> <li>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</li> <li>synonym: microorganism, microbe</li> </ul>
	(1) pathogenic <b>bacteria</b> , (2) harmless <b>bacteria</b>
	<b>Bacteria</b> prevalent in hospitals are often resistant to antibiotics.
consumptive	<ul> <li>adj. relating to or caused by the consumption, especially the wasting effects of tuberculosis or other chronic illness; excessively consuming or draining</li> <li>synonym: wasting, draining, depleting</li> </ul>
	(1) <b>consumptive</b> lifestyle, (2) <b>consumptive</b> use of resources
	The <b>consumptive</b> cough was a symptom of the patient's advanced tuberculosis.

phthisis	<ul> <li>n. (an archaic term for "tuberculosis") a bacterial infection that primarily affects the lungs and can cause severe respiratory symptoms, such as coughing and difficulty breathing</li> <li>synonym: tuberculosis, wasting disease</li> </ul>
	(1) lung <b>phthisis</b> , (2) abdominal <b>phthisis</b>
	The patient's cough and fatigue were signs of progressing <b>phthisis</b> .
tuberculosis	<i>n.</i> an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs
	(1) died of tuberculosis, (2) a medicine for tuberculosis
	Tuberculosis used to be considered a fatal disease.
infectious	<ul><li><i>adj.</i> able to be passed quickly from one person, animal, or plant to another, especially through air or water</li><li><i>synonym</i>: contagious, epidemic, transmittable</li></ul>
	(1) an <b>infectious</b> fever, (2) person's smile is <b>infectious</b>
	Leprosy is an indolent <b>infectious</b> disease.
malaria	<i>n</i> . a severe disease caused by a parasite that is spread by the bite of an infected mosquito
	(1) malaria mosquitoes, (2) malaria-endemic area
	Many people in tropical countries die from <b>malaria</b> every year.
disease	<ul> <li>n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems</li> <li>synonym: illness, ailment, affliction</li> </ul>
	(1) <b>disease</b> prevention, (2) <b>disease</b> control
	The doctor diagnosed him with a rare <b>disease</b> that had no
	known cure.
pathogen	<i>n.</i> a bacterium, virus, or other microorganism that causes disease

	synonym: germ, microbe, bacterium
	(1) plant <b>pathogen</b> , (2) the <b>pathogen</b> in the air
	mRNA vaccines are approved faster because they do not
	contain inactivated <b>pathogens</b> .
persist	<ul> <li>v. to continue to do and refuse to stop something despite difficulties or opposition, even if it appears unreasonable</li> <li>synonym: endure, continue, carry on</li> </ul>
	(1) persist over time, (2) persist in success
	Consult your doctor if the symptoms persist.
typical	<ul> <li>adj. having the usual characteristics or traits of a specific group of things</li> <li>synonym: characteristic, usual, distinctive</li> </ul>
	(1) typical leader, (2) fairly typical symptoms
	This artwork is <b>typical</b> of her work.
mycobacterium	<ul> <li>n. a genus of bacteria, some of which can cause infections in humans and animals</li> <li>synonym: germ, bacillus, microbe</li> </ul>
	(1) <b>mycobacterium</b> tuberculosis, (2) <b>mycobacterium</b> leprae
	The laboratory was testing for the presence of <b>mycobacterium</b> in the water samples.
airborne	<i>adj.</i> moved or conveyed by or through the air; in the air <i>synonym</i> : flying, aerial, floating
	(1) airborne troop, (2) airborne particles
	The amount of <b>airborne</b> pollen this year is higher than usual.
airway	<ul> <li>n. the air passage from the nose and throat to the lungs; a designated route followed by airplanes flying from one airport to another</li> </ul>
	synonym: air passage, air duct, skyway
	(1) <b>airway</b> blockage, (2) <b>airway</b> beacon

When performing lifesaving, the first step is to secure the

	airway.
lung	<i>n.</i> either of the two organs in the chest that people and some animals use for breathing
	(1) <b>lung</b> capacity, (2) do <b>lung</b> transplantation
	He has terminal <b>lung</b> cancer.
immune	<i>adj.</i> protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells
	synonym: resistant, unsusceptible, unaffected
	(1) <b>immune</b> from criminal prosecution, (2) the cell of the
	immune system
	The vaccination does not necessarily make you completely
	immune.
macrophage	<ul> <li><i>n</i>. a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells</li> <li><i>synonym</i>: white blood cell, scavenger cell, phagocyte</li> <li>(1) macrophage activity, (2) macrophage dysfunction</li> <li>Cancer cells can evade the immune system's detection by</li> </ul>
	avoiding interactions with macrophages.
infection	<i>n.</i> a condition in which pathogenic microorganisms or viruses have entered the body
	synonym: contagion, disease, transmission
	(1) a bacterial <b>infection</b> , (2) treat the <b>infection</b> with
	antibiotics
	Hospitals must meet various standards to prevent nosocomial
	infections.
attempt	<ul> <li><i>n</i>. an act or effort of trying to do something, especially something difficult</li> <li><i>synonym</i>: endeavor, effort, try</li> </ul>
	<ol> <li>the attempt to rescue the hostages, (2) a reckless attempt</li> </ol>

The third **attempt** was far more successful.

absorb	v. to take in a fluid or other substance gradually
	synonym: consume, soak, ingest
	(1) <b>absorb</b> energy, (2) <b>absorb</b> a shock
	The sponge <b>absorbs</b> water well.
invade	<ul> <li>v. to enter aggressively into another's territory by military force for conquest and occupation</li> <li>synonym: intrude, raid, overrun</li> </ul>
	(1) <b>invade</b> other tissues, (2) <b>invade</b> his privacy
	I have no intention to <b>invade</b> your privacy.
individual	<i>n.</i> a single person or thing, as distinct from a group <i>synonym</i> : person, being, self
	(1) a private <b>individual</b> , (2) <b>individual</b> freedom
	As an <b>individual,</b> he had the right to make his own decisions and live his life as he saw fit.
medical	<ul> <li>adj. relating to the treatment of illness or injuries; relating to the practice of medicine</li> <li>synonym: health, disease, treatment</li> </ul>
	(1) a medical opinion, (2) temporary medical treatment
	The medical team worked quickly to save the patient's life.
malnutrition	<ul> <li>n. the condition of having an improper or inadequate diet, typically resulting in weakness, illness, and developmental problems; the state of being undernourished or lacking essential nutrients</li> <li>synonym: undernourishment, starvation, hunger</li> </ul>
	(1) severe malnutrition, (2) childhood malnutrition
	The doctor advised the patient to eat a balanced diet to avoid <b>malnutrition</b> .
diabetes	<i>n.</i> 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**.

pregnant	<i>adj.</i> having a baby or young animal developing in the uterus <i>synonym</i> : expectant
	(1) needs of <b>pregnant</b> women, (2) a silence <b>pregnant</b> with suspense
	She vacated the position when she got pregnant.
destroy	<ul> <li>v. to ruin or damage severely or completely; to eradicate or eliminate completely</li> </ul>
	synonym: demolish, ruin, obliterate
	(1) <b>destroy</b> the ecosystem, (2) <b>destroyed</b> evidence
	The building was <b>destroyed</b> in the fire and had to be rebuilt.
intruder	<i>n.</i> someone who enters a place or situation without permission or invitation; someone who interrupts or interferes in something
	synonym: trespasser, intruder, interloper
	(1) illegal intruder, (2) infrared intruder system
	The homeowner called the police when they spotted an
	intruder in their backyard.
reproduce	<ul> <li>v. to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process</li> </ul>
	synonym: duplicate, breed, imitate
	(1) <b>reproduce</b> the painting, (2) <b>reproduce</b> by myself
	By dividing and creating copies of themselves, bacteria
	reproduce.
colony	<ul> <li>a country or an area that is governed by a more powerful country that is often far away</li> <li>synonym: settlement, territory, plantation</li> </ul>
	(1) plant a <b>colony</b> , (2) a <b>colony</b> of bacteria
	The <b>colony</b> declared its independence and became a republic.

surrounding	adj. that is near or around, or closely encircling something synonym: circumferent, encircling, neighboring
	(1) <b>surrounding</b> areas, (2) a fence <b>surrounding</b> a castle The <b>surrounding</b> mountains make the city difficult to be invaded.
tissue	<ul> <li>n. an ensemble of similar cells of the animal or plant that together carry out a specific function</li> <li>synonym: structure, texture, anatomy</li> </ul>
	<ul><li>(1) a facial tissue, (2) loss of muscle tissue</li><li>The researcher separated the nervous tissue for microscopic</li></ul>
	examinations.
employ	v. to give somebody a job and pay them for it; to make use of
	synonym: hire, engage, use
	(1) <b>employ</b> job seekers, (2) <b>employ</b> a new method
	When making arrests, police officers frequently <b>employ</b> excessive force.
degrade	<ul> <li>v. to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others</li> </ul>
	synonym: demean, disgrace, impair
	<ol> <li>(1) degrade his public image, (2) degrade environmental quality</li> </ol>
	You should not <b>degrade</b> yourself by allowing them to use
	you.
enzyme	<ul> <li>n. a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction</li> <li>synonym: catalyst, activator, accelerator</li> </ul>
	(1) <b>enzyme</b> reaction, (2) lack of digestive <b>enzymes</b>
	A deficiency in the <b>enzyme</b> can lead to a medical condition.

trigger	<ul> <li>v. to make something happen suddenly; to cause something such as a device, machine, etc. to function</li> <li>synonym: activate, spark, drive</li> </ul>
	(1) trigger a biochemical response, (2) trigger inflation
	The incident <b>triggered</b> a political controversy.
patient	<ul> <li><i>n</i>. a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic</li> <li><i>synonym</i>: client, recipient, subject</li> </ul>
	(1) <b>patient</b> in the hospital, (2) <b>patient</b> with weight loss
	The doctor carefully examined the <b>patient's</b> medical history.
cough	<ul> <li>v. to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound</li> <li>synonym: hack, clear throat, wheeze</li> </ul>
	(1) cough several times, (2) persistent cough
	I can't stop <b>coughing</b> and think I might have caught a cold.
damage	<ul> <li>v. to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity</li> <li>synonym: harm, impair, injure</li> </ul>
	(1) <b>damage</b> a relationship, (2) <b>damage</b> assessment During the surgery, the doctor had to be extremely cautious
	not to <b>damage</b> a blood vessel.
oxygen	<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
	(1) the hydrogen binds the <b>oxygen</b> , (2) lack of <b>oxygen</b>
	The passenger grabbed for the <b>oxygen</b> mask.

deprivation	<i>n</i> . a state of not having something, such as food or money, that you need for a pleasant life
	synonym: poverty, destitution, forfeiture
	(1) chronic sleep <b>deprivation</b> , (2) <b>deprivation</b> of liberty
	Losing him is great <b>deprivation</b> to our team.
flood	<ul> <li>n. a large amount of water flowing beyond its normal limits; an overwhelming number or amount</li> <li>synonym: deluge, downpour, overflow</li> </ul>
	(1) <b>flood</b> advisory, (2) a <b>flood</b> of questions
	These heavy rains caused flash floods on several islands.
hormone	<i>n</i> . a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
	(1) hormone secretion, (2) female hormone
	The doctor diagnosed me with a hormone disorder.
appetite	<ul> <li>n. a natural desire or craving for food or drink; a strong desire or liking for something</li> </ul>
	synonym: hunger, appetite, craving
	(1) <b>appetite</b> suppression, (2) loss of <b>appetite</b>
	After a long hike, I had a huge <b>appetite</b> and devoured my meal in minutes.
microbe	<ul> <li><i>n</i>. a tiny living thing that can only be seen with a microscope and that may cause disease</li> <li><i>synonym</i>: germ, microorganism, bacterium</li> </ul>
	(1) pathogenic microbe, (2) microbes sterilizer
	Microbes thrive on the surface of the human skin.
skeletal	<ul><li><i>adj.</i> of, relating to, or forming a skeleton (= frame of bones);</li><li>very thin or emaciated</li><li><i>synonym</i>: bony, emaciated, gaunt</li></ul>
	(1) skeletal system, (2) skeletal muscles
	The older man was skinny and skeletal and not in good
	health.

difficulty	<i>n</i> . a condition or state that causes problems
	synonym: hardship, complication, problem
	(1) the degree of <b>difficulty</b> , (2) <b>difficulty</b> in breathing
	He has <b>difficulty</b> exercising because of a back injury
	sustained in an accident.
kidney	<i>n.</i> either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
	(1) an artificial kidney, (2) chronic kidney disease
	The surgeon removed the healthy kidney from the donor.
intestine	<ul> <li><i>n</i>. a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products</li> <li><i>synonym</i>: gut, bowel, tract</li> </ul>
	(1) large <b>intestine</b> , (2) <b>intestine</b> wall
	The small <b>intestine</b> is responsible for absorbing most of the nutrients from food.
abdominal	<ul><li><i>adj.</i> of or relating to the part of the body that contains the stomach, intestines, and other organs</li><li><i>synonym</i>: belly, ventral</li></ul>
	(1) an <b>abdominal</b> operation, (2) <b>abdominal</b> muscles
	He felt a sharp pain in his <b>abdominal</b> area.
brain	<ul> <li>n. the organ inside the head that is responsible for one's movement, thought, memory, and feeling</li> <li>synonym: intellect, mind, encephalon</li> </ul>
	(1) basic <b>brain</b> function, (2) permanent <b>brain</b> damage
	X-rays revealed a small tumor in his brain.
headache	<ul> <li><i>n.</i> pain in the head; someone or something that causes anxiety or trouble</li> </ul>
	synonym: concern, difficulty, problem
	(1) <b>headache</b> accompanied by fever, (2) bit of a <b>headache</b>
	This pill will relieve your <b>headaches</b> immediately.

impair	<ul> <li>v. to damage something or make it weaker or worse</li> <li>synonym: degrade, mar, deface</li> </ul>
	(1) <b>impair</b> my health, (2) <b>impair</b> insulin sensitivity
	The accident made his vision <b>impaired</b> .
conscious	<i>adj.</i> being aware of and able to respond to what is happening around you
	synonym: aware, cognizant, deliberate
	(1) <b>conscious</b> effort, (2) <b>conscious</b> of having succeeded
	He became <b>conscious</b> that he was being followed.
symptom	<ul> <li>any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease</li> </ul>
	synonym: sign, manifestation, syndrome
	(1) <b>symptoms</b> of low testosterone, (2) neurotic <b>symptoms</b>
	The patient displays a <b>symptom</b> of a side effect.
classic	adj. judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
	synonym: definitive, traditional, typical
	(1) a <b>classic</b> experiment, (2) Chinese <b>classic</b> literature
	He displayed the <b>classic</b> symptoms of depression.
hack	<ul> <li>v. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks</li> <li>synonym: cut, chop, crack</li> </ul>
	(1) hack through the jungle, (2) hack into the program
	This blog offers a variety of tips for <b>hacking</b> everyday life.
bloody	<ul> <li>adj. covered in or smeared with blood; involving or characterized by bloodshed or brutality</li> <li>synonym: gory, gruesome, savage</li> </ul>
	(1) <b>bloody</b> massacre, (2) <b>bloody</b> diarrhea
	The crime scene was <b>bloody</b> and gruesome.

ashen	<i>adj.</i> appearing pale and drained of color, often due to shock, illness, or fear
	synonym: pale, gray, wan
	(1) <b>ashen</b> face, (2) <b>ashen</b> complexion
	His face turned <b>ashen</b> when he heard the news of his
	brother's death.
plague	<ul> <li>n. any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body</li> <li>synonym: epidemic, pandemic, pest</li> </ul>
	(1) catch the <b>plague</b> , (2) deadly <b>plague</b>
	Our farm experienced a <b>plague</b> of locusts this year.
romantic	<i>adj.</i> of or relating to love or a sexual relationship <i>synonym</i> : idealistic, unrealistic, amatory
	(1) <b>romantic</b> movies, (2) <b>romantic</b> breakup
	It was his first <b>romantic</b> love.
poverty	<i>n.</i> the condition of being extremely poor <i>synonym</i> : deprivation, destitution, poorness
	(1) <b>poverty</b> alleviation, (2) the cycle of <b>poverty</b>
	Many studies have investigated the relationship between
	poverty and academic achievement.
strike	<ul> <li>v. to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon synonym: hit, impact, influence</li> </ul>
	(1) <b>strike</b> up a conversation, (2) <b>strike</b> a blow
	We strike to achieve more wages and safer working
	conditions.
outward	adj. relating to the external appearance or surface of something; visible
	synonym: external, surface, exterior
	(1) an <b>outward</b> journey, (2) <b>outward</b> cheerfulness

	The <b>outward</b> appearance of the building was impressive, but
	the inside was in dire need of repairs.
fuel	n. a substance that is typically burned to generate heat or energy
	synonym: energy, power, gas
	(1) biomass <b>fuel</b> , (2) smokeless <b>fuel</b>
	The <b>fuel</b> scarcity most severely impacted the manufacturing sector
myth	<ul> <li><i>n</i>. an ancient story or set of stories accepted as history, especially explaining the worldview of a people</li> <li><i>synonym</i>: fable, legend, lore</li> </ul>
	(1) the <b>myth</b> of an old religion, (2) perpetuate a <b>myth</b>
	With the financial bubble bursting, the myth of economic
	growth in investment banking collapsed.
vampire	<ul> <li>n. a mythical creature, usually depicted as undead and needing to drink the blood of the living to survive; someone who preys on or exploits others, especially for their gain</li> </ul>
	synonym: undead, bloodsucker, nosferatu
	(1) vampire fiction, (2) hunting vampires
	The <b>vampire's</b> pale complexion and sharp fangs made him stand out in the crowd.
spite	<ul> <li>n. feelings of anger and resentment; (in spite of, also despite) a phrase that is used to indicate that something happened or exists even though there is a particular obstacle or difficulty</li> </ul>
	synonym: malice, ill will, vindictiveness
	(1) bear <b>spite</b> against him, (2) die in <b>spite</b> of intensive care
	He did it out of <b>spite,</b> to annoy me.
stride	<ul> <li>v. to walk with long steps in a particular direction; (noun) an important and positive progress</li> <li>synonym: step, walk, march</li> </ul>

	<ul><li>(1) stride across a room, (2) stride down a slope</li><li>She strides confidently across the stage to accept her award.</li></ul>			
germ	<ul> <li>n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one</li> <li>synonym: bacterium, microbe, pathogen</li> </ul>			
	(1) antibiotic-resistant <b>germ</b> , (2) a <b>germ-free</b> environment The <b>germ</b> of his idea came from watching birds flying in flocks.			
physician	<i>n.</i> a medical doctor who practices medicine <i>synonym</i> : doctor, practitioner, medic			
	(1) the advice of the <b>physician</b> , (2) consult with a <b>physician</b> She visited the local <b>physician</b> to seek treatment for her persistent headache.			
identify	<ul> <li>v. to recognize someone or something and say or prove who or what they are</li> <li>synonym: determine, specify, recognize</li> </ul>			
	<ul><li>(1) identify handwriting, (2) identify gene sequences</li><li>I will introduce you to how to identify the leading causes of the malfunction.</li></ul>			
origin	<i>n.</i> the first existence or beginning of something <i>synonym</i> : root, source, ancestor			
	<ul><li>(1) origin of information, (2) racial origin</li><li>There are various hypotheses concerning the origin of life.</li></ul>			
physicist	<ul> <li><i>n</i>. a scientist who specializes in the field of physics</li> <li>(1) talented <b>physicist</b>, (2) theoretical <b>physicist</b></li> <li>Einstein was an outstanding and famous <b>physicist</b> of the 20th century.</li> </ul>			

<ul> <li>n. the act or process of finding information, a place, or an object, or learning about something that was previously not known</li> <li>synonym: finding, uncovering, detection</li> </ul>			
<ul> <li>(1) a scientific <b>discovery</b>, (2) the great <b>discovery</b> of the century</li> </ul>			
Her research team made an important <b>discovery</b> .			
<ul> <li><i>n</i>. a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed</li> <li><i>synonym</i>: roentgenogram, photon radiography</li> </ul>			
(1) <b>X-ray</b> scan, (2) an <b>X-ray</b> of arteries			
The doctor ordered an X-ray to see if there was any damage			
to the bones.			
<ul> <li>v. to determine or distinguish the nature of a problem or an illness through a careful analysis</li> <li>synonym: identify, analyze, interpret</li> </ul>			
(1) <b>diagnose</b> the problem, (2) <b>diagnose</b> with CT scans			
This device is used to <b>diagnose</b> brain cancer and other tumors.			
<ul> <li>n. the act or process of changing to the next stage or phase or moving forward</li> <li>synonym: advancement, development, evolution</li> </ul>			
(1) <b>progression</b> of civilization, (2) <b>progression</b> of disease			
The company has made great strides in its <b>progression</b> toward sustainability.			
<i>n.</i> a particular way or art of doing something that needs skill			
synonym: approach, procedure, strategy			
(1) a <b>technique</b> in martial arts, (2) the <b>technique</b> applied to construction			
Jockey's superior technique brought him victory.			

develop	<ul> <li>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</li> </ul>			
	synonym: evolve, progress, advance			
	(1) <b>develop</b> a strategy, (2) <b>develop</b> a skill			
	We must <b>develop</b> a new system to streamline our workflow and increase efficiency.			
reliable	<i>adj.</i> worthy of being relied on; trustworthy <i>synonym</i> : dependable, trustworthy, dedicated			
	(1) <b>reliable</b> access, (2) guarantee <b>reliable</b> delivery Trains are <b>reliable</b> , inexpensive, and ideal for long-distance travel.			
smallpox	<ul> <li>n. a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death synonym: variola</li> </ul>			
	(1) smallpox epidemic, (2) smallpox vaccine			
	An outbreak of <b>smallpox</b> occurred in the 1920s.			
vaccine	<ul> <li>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.)</li> <li>synonym: Vaccinum</li> </ul>			
	(1) development of <b>vaccines</b> , (2) an oral <b>vaccine</b>			
	The mRNA vaccine was approved in less than a year			
	because it did not contain the fragments of the target virus.			
groundwork	<ul> <li>n. the basic or preparatory work or steps that provide a foundation for something</li> <li>synonym: foundation, base, cornerstone</li> </ul>			
	(1) groundwork foundation, (2) groundwork study			
	They laid the <b>groundwork</b> for the new project by conducting thorough research.			

modern	<i>adj.</i> of or belonging to the present time or recent times <i>synonym</i> : contemporary, stylish, current				
	(1) modern poetry, (2) pre-modern agricultural society				
	Their headquarters are in a modern skyscraper.				
antibiotic	n. a substance or drug that kills or slows down the growth of bacteria				
	synonym: antimicrobial, chemotherapeutic, germicide				
	(1) antibiotic resistance, (2) antibiotic allergy				
	He has been prescribed an <b>antibiotic</b> to treat his infection.				
complication	n. something that makes a situation or condition that is complex or confused				
	synonym: confusion, complexity, difficulty				
	(1) <b>complication</b> of structure, (2) resolve without				
	complication				
	He also continued to struggle with serious long-term				
	complications.				
latent	adj. existing but not yet expressed, active, or visible; hidden or dormant				
	synonym: dormant, inactive, potential				
	(1) latent desire, (2) latent threat				
	Many people have <b>latent</b> talents they are not aware of.				
dormant	<i>adj.</i> in a state of temporary inactivity, rest, or sleep; not growing or progressing but capable of doing so under the right circumstances				
	synonym: inactive, sleeping, quiescent				
	(1) dormant volcano, (2) dormant account				
	The disease can remain <b>dormant</b> for years before it presents any symptoms.				
mount	<ul> <li>v. to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone</li> </ul>				

	synonym: climb, increase, get on
	(1) mount a hill, (2) mount a counterattack
	They <b>mounted</b> pictures on the paper in preparation for the birthday card.
defend	<ul> <li>v. to protect someone or something from attack, criticism, danger, etc.</li> <li>synonym: protect, guard, support</li> </ul>
	(1) <b>defend</b> my country, (2) <b>defend</b> against a threat
	International law allows each nation to <b>defend</b> itself when its rights and interests are illegally violated.
prop	<ul> <li>n. a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something</li> </ul>
	synonym: support, buttress, column
	(1) emotional <b>prop</b> , (2) <b>prop</b> stick
	We have finally lost our last <b>prop</b> .
tradition	<ul> <li><i>n.</i> a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society</li> <li><i>synonym</i>: custom, practice, ritual</li> </ul>
	(1) a tradition of a culture, (2) against tradition
	It is a <b>tradition</b> in many families to have a big Thanksgiving dinner with all their relatives.
discotheque	<ul> <li>n. a nightclub or restaurant where recorded music is played, and people dance</li> <li>synonym: nightclub, dance club, disco</li> </ul>
	(1) discotheque party, (2) discotheque scene
	He couldn't wait to hit the <b>discotheque</b> and dance the night
	away.
resistance	<i>n.</i> the act of defending oneself from an aggressor or refusing to accept something

	synonym: opposition, antagonism, defiance				
	(1) <b>resistance</b> movement, (2) <b>resistance</b> to insulin				
	The bill to increase the consumption tax had passed despite much <b>resistance</b> from the public.				
prevalent	<i>adj.</i> existing very commonly in a particular area or in a specific time				
	synonym: common, ubiquitous, rampant				
	(1) <b>prevalent</b> in Japan, (2) <b>prevalent</b> belief				
	This virus is <b>prevalent</b> in many tropical nations.				
crisis	<i>n.</i> 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 <b>crisis</b> , (2) <b>crisis</b> management				
	The Chinese word for <b>crisis</b> comprises two characters, one				
	for danger and the other for opportunity.				
exacerbate	<ul><li>v. to make a situation, problem, or feeling worse</li><li>synonym: worsen, aggravate, escalate</li></ul>				
	(1) <b>exacerbate</b> the situation, (2) <b>exacerbate</b> symptoms				
	The heat wave <b>exacerbated</b> the drought conditions.				
stigma	<ul> <li><i>n</i>. a mark of shame or disgrace associated with a particular circumstance, quality, or person</li> <li><i>synonym</i>: mark, blemish, disgrace</li> </ul>				
	(1) social <b>stigma</b> , (2) <b>stigma</b> against obesity				
	The mental health <b>stigma</b> often prevents people from seeking treatment.				
discourage	<ul> <li>v. to make someone lose confidence, enthusiasm, or less</li> <li>willing to do something</li> <li>supromum: dishearten, depress, demoralize</li> </ul>				
	synonym: dishearten, depress, demoralize				
	(1) <b>discourage</b> customers, (2) <b>discourage</b> bacterial growth				
	His parents tried to <b>discourage</b> him from becoming an artist.				

urine	a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate nonym: excrement, dung, pee				
	(1) <b>urine</b> composition, (2) blood in the <b>urine</b>				
	They collected a <b>urine</b> specimen for urinalysis.				
yield	<ul> <li>n. the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information</li> <li>synonym: proceeds, harvest, output</li> </ul>				
	(1) corn <b>yield</b> , (2) the <b>yield</b> on the bond				
	The company's stock gives a high <b>yield</b> .				
advancement	<ul> <li>n. the development, improvement, or progress of something</li> <li>synonym: progression, breakthrough, improvement</li> </ul>				
	(1) advancement of knowledge, (2) career advancement				
	Competition between countries resulted in fast technological				
	advancement.				
exclusive	<i>adj.</i> not divided or shared with others <i>synonym</i> : sole, deluxe, limited				
	(1) exclusive authority, (2) exclusive clubs				
	The condo offers <b>exclusive</b> access to the beach.				

## **Session 2: Spelling**

1.	loss of apte	n.	a natural desire or craving for food or drink; a strong desire or liking for something
2.	prnt belief	adj.	existing very commonly in a particular area or in a specific time
3.	a fence surng a castle	adj.	that is near or around, or closely encircling something
4.	guarantee rele delivery	adj.	worthy of being relied on; trustworthy
5.	biomass fl	n.	a substance that is typically burned to generate heat or energy
6.	exve clubs	adj.	not divided or shared with others
7.	a tron of a culture	n.	a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
8.	abal muscles	adj.	of or relating to the part of the body that contains the stomach, intestines, and other organs
9.	hunting vaes	n.	a mythical creature, usually depicted as undead and needing to drink the blood of the living to survive; someone who preys on or exploits others, especially for their gain
10.	the cell of the ime system	adj.	protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

ANSWERS: 1. appetite, 2. prevalent, 3. surrounding, 4. reliable, 5. fuel, 6. exclusive, 7. tradition, 8. abdominal, 9. vampire, 10. immune

11. the institute of arcgy	n.	the branch of anthropology that studies prehistoric people and their cultures
12. maa mosquitoes	n.	a severe disease caused by a parasite that is spread by the bite of an infected mosquito
13. surng areas	adj.	that is near or around, or closely encircling something
14. antic allergy	n.	a substance or drug that kills or slows down the growth of bacteria
15. bly massacre	adj.	covered in or smeared with blood; involving or characterized by bloodshed or brutality
16. dae a relationship	v.	to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
17. skal muscles	adj.	of, relating to, or forming a skeleton (= frame of bones); very thin or emaciated
18. a defve edition	adj.	serving to provide a final solution or to end a situation; final and not able to be changed
19. poy alleviation	n.	the condition of being extremely poor
20. aiy blockage	n.	the air passage from the nose and throat to the lungs; a designated route followed by airplanes flying from one airport to another

ANSWERS: 11. archaeology, 12. malaria, 13. surrounding, 14. antibiotic, 15. bloody, 16. damage, 17. skeletal, 18. definitive, 19. poverty, 20. airway

21. the advice of the phan	n.	a medical doctor who practices medicine
22. asn complexion	adj.	appearing pale and drained of color, often due to shock, illness, or fear
23. emy a new method	ν.	to give somebody a job and pay them for it; to make use of
24. hehe accompanied by fever	n.	pain in the head; someone or something that causes anxiety or trouble
25. rece the painting	v.	to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
26. illegal iner	n.	someone who enters a place or situation without permission or invitation; someone who interrupts or interferes in something
27. fld advisory	n.	a large amount of water flowing beyond its normal limits; an overwhelming number or amount
28. prehistoric arcgy	n.	the branch of anthropology that studies prehistoric people and their cultures
29. dae assessment	v.	to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity

ANSWERS: 21. physician, 22. ashen, 23. employ, 24. headache, 25. reproduce, 26. intruder, 27. flood, 28. archaeology, 29. damage

30. lat threat	adj.	existing but not yet expressed, active, or visible; hidden or dormant
31. resce movement	n.	the act of defending oneself from an aggressor or refusing to accept something
32. bear spe against him	n.	feelings of anger and resentment; (in spite of, also despite) a phrase that is used to indicate that something happened or exists even though there is a particular obstacle or difficulty
33. antic resistance	n.	a substance or drug that kills or slows down the growth of bacteria
34. an oud journey	adj.	relating to the external appearance or surface of something; visible
35. a private indal	n.	a single person or thing, as distinct from a group
36. hk into the program	v.	to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks
37. an artificial kiy	n.	either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
38. dep 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

ANSWERS: 30. latent, 31. resistance, 32. spite, 33. antibiotic, 34. outward, 35. individual, 36. hack, 37. kidney, 38. develop

39.	pet in success	ν.	to continue to do and refuse to stop something despite difficulties or opposition, even if it appears unreasonable
40.	die prevention	n.	a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
41.	ste a blow	v.	to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon
42.	the yid on the bond	n.	the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
43.	emy job seekers	v.	to give somebody a job and pay them for it; to make use of
44.	cous effort	adj.	being aware of and able to respond to what is happening around you
45.	chronic kiy disease	n.	either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
46.	int a computer with a virus	v.	to affect a person, an animal, or a plant with a disease-causing organism
47.	childhood malion	n.	the condition of having an improper or inadequate diet, typically resulting in weakness, illness, and developmental problems; the state of being undernourished or lacking essential nutrients

ANSWERS: 39. persist, 40. disease, 41. strike, 42. yield, 43. employ, 44. conscious, 45. kidney, 46. infect, 47. malnutrition

48. temporary mel treatment	adj.	relating to the treatment of illness or injuries; relating to the practice of medicine
49. a facial tie	n.	an ensemble of similar cells of the animal or plant that together carry out a specific function
50. person's smile is infus	adj.	able to be passed quickly from one person, animal, or plant to another, especially through air or water
51. exate the situation	ν.	to make a situation, problem, or feeling worse
52. comion of structure	n.	something that makes a situation or condition that is complex or confused
53. aine particles	adj.	moved or conveyed by or through the air; in the air
54. large inne	n.	a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
55. mycium leprae	n.	a genus of bacteria, some of which can cause infections in humans and animals
56. corn yid	n.	the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
57. disue scene	n.	a nightclub or restaurant where recorded music is played, and people dance
58. hk through the jungle	v.	to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

ANSWERS: 48. medical, 49. tissue, 50. infectious, 51. exacerbate, 52. complication, 53. airborne, 54. intestine, 55. mycobacterium, 56. yield, 57. discotheque, 58. hack

59. racial orn	n.	the first existence or beginning of something
60. chronic sleep depon	n.	a state of not having something, such as food or money, that you need for a pleasant life
61. imr my health	v.	to damage something or make it weake or worse
62. die control	n.	a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
63. the cycle of poy	n.	the condition of being extremely poor
64. an Xy of arteries	n.	a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
65. consult with a phan	n.	a medical doctor who practices medicine
66. maa-endemic area	n.	a severe disease caused by a parasite that is spread by the bite of an infected mosquito
67. Chinese clc literature	adj.	judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
68. resolve without comion	n.	something that makes a situation or condition that is complex or confused
69. ste up a conversation	v.	to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon

ANSWERS: 59. origin, 60. deprivation, 61. impair, 62. disease, 63. poverty, 64. X-ray, 65. physician, 66. malaria, 67. classic, 68. complication, 69. strike

70. loss of muscle tie	n.	an ensemble of similar cells of the animal or plant that together carry out a specific function
71. apte suppression	n.	a natural desire or craving for food or drink; a strong desire or liking for something
72. disge customers	v.	to make someone lose confidence, enthusiasm, or less willing to do something
73. pre-Christian ant	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
74. grork foundation	n.	the basic or preparatory work or steps that provide a foundation for something
75. ded my country	v.	to protect someone or something from attack, criticism, danger, etc.
76. ure composition	n.	a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate
77. the mh of an old religion	n.	an ancient story or set of stories accepted as history, especially explaining the worldview of a people
78. Xy scan	n.	a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
79. mon poetry	adj.	of or belonging to the present time or recent times

ANSWERS: 70. tissue, 71. appetite, 72. discourage, 73. ancient, 74. groundwork, 75. defend, 76. urine, 77. myth, 78. X-ray, 79. modern

80.	dep 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
81.	an infus fever	adj.	able to be passed quickly from one person, animal, or plant to another, especially through air or water
82.	ine other tissues	v.	to enter aggressively into another's territory by military force for conquest and occupation
83.	against tron	n.	a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
84.	smokeless fl	n.	a substance that is typically burned to generate heat or energy
85.	unr the truth	v.	to remove the cover from something; to discover something previously unseen or hidden
86.	dey the ecosystem	v.	to ruin or damage severely or completely; to eradicate or eliminate completely
87.	roic breakup	adj.	of or relating to love or a sexual relationship
88.	lack of digestive enes	n.	a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction

ANSWERS: 80. develop, 81. infectious, 82. invade, 83. tradition, 84. fuel, 85. uncover, 86. destroy, 87. romantic, 88. enzyme

89. plant paen	n.	a bacterium, virus, or other microorganism that causes disease
90. macge dysfunction	n.	a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells
91. basic brn function	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
92. hoe secretion	n.	a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
93. abdominal phis	n.	(an archaic term for "tuberculosis") a bacterial infection that primarily affects the lungs and can cause severe respiratory symptoms, such as coughing and difficulty breathing
94. dot account	adj.	in a state of temporary inactivity, rest, or sleep; not growing or progressing but capable of doing so under the right circumstances
95. Ig capacity	n.	either of the two organs in the chest that people and some animals use for breathing
96. dot volcano	adj.	in a state of temporary inactivity, rest, or sleep; not growing or progressing but capable of doing so under the right circumstances

ANSWERS: 89. pathogen, 90. macrophage, 91. brain, 92. hormone, 93. phthisis, 94. dormant, 95. lung, 96. dormant

97. treat the inon with antibiotics	n.	a condition in which pathogenic microorganisms or viruses have entered the body
98. a medicine for tubsis	n.	an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs
99. aiy beacon	n.	the air passage from the nose and throat to the lungs; a designated route followed by airplanes flying from one airport to another
100. social sta	n.	a mark of shame or disgrace associated with a particular circumstance, quality, or person
101. rece by myself	v.	to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
102. smox epidemic	n.	a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
103. the paen in the air	n.	a bacterium, virus, or other microorganism that causes disease
104. a fld of questions	n.	a large amount of water flowing beyond its normal limits; an overwhelming number or amount
105. indal freedom	n.	a single person or thing, as distinct from a group
106. mycium tuberculosis	n.	a genus of bacteria, some of which can cause infections in humans and animals

ANSWERS: 97. infection, 98. tuberculosis, 99. airway, 100. stigma, 101. reproduce, 102. smallpox, 103. pathogen, 104. flood, 105. individual, 106. mycobacterium

107. lat desire	adj.	existing but not yet expressed, active, or visible; hidden or dormant
108. a bacterial inon	n.	a condition in which pathogenic microorganisms or viruses have entered the body
109. career advnt	n.	the development, improvement, or progress of something
110. pat in the hospital	n.	a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
111. dise the problem	v.	to determine or distinguish the nature of a problem or an illness through a careful analysis
112. macge activity	n.	a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells
113. permanent brn damage	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
114. the att to rescue the hostages	n.	an act or effort of trying to do something, especially something difficult
115. proon of disease	n.	the act or process of changing to the next stage or phase or moving forward
116. roic movies	adj.	of or relating to love or a sexual relationship

ANSWERS: 107. latent, 108. infection, 109. advancement, 110. patient, 111. diagnose, 112. macrophage, 113. brain, 114. attempt, 115. progression, 116. romantic

117. skal system	adj.	of, relating to, or forming a skeleton (= frame of bones); very thin or emaciated
118. died of tubsis	n.	an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs
119. pet over time	V.	to continue to do and refuse to stop something despite difficulties or opposition, even if it appears unreasonable
120. perpetuate a mh	n.	an ancient story or set of stories accepted as history, especially explaining the worldview of a people
121. die in spe of intensive care	n.	feelings of anger and resentment; (in spite of, also despite) a phrase that is used to indicate that something happened or exists even though there is a particular obstacle or difficulty
122. conve lifestyle	adj.	relating to or caused by the consumption, especially the wasting effects of tuberculosis or other chronic illness; excessively consuming or draining
123. the steel skon of a building	n.	the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant
124. syms of low testosterone	n.	any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease

ANSWERS: 117. skeletal, 118. tuberculosis, 119. persist, 120. myth, 121. spite, 122. consumptive, 123. skeleton, 124. symptom

125. a coy of bacteria	n.	a country or an area that is governed by a more powerful country that is often far away
126. coh several times	v.	to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound
127. the great diry 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
128. do Ig transplantation	n.	either of the two organs in the chest that people and some animals use for breathing
129. development of vaes	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.)
130. the degree of difty	n.	a condition or state that causes problems
131. idfy handwriting	v.	to recognize someone or something and say or prove who or what they are
132. dise with CT scans	v.	to determine or distinguish the nature of a problem or an illness through a careful analysis
133. a clc experiment	adj.	judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type

ANSWERS: 125. colony, 126. cough, 127. discovery, 128. lung, 129. vaccine, 130. difficulty, 131. identify, 132. diagnose, 133. classic

134. dies patient	n.	a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
135. pre-mon agricultural society	adj.	of or belonging to the present time or recent times
136. asn face	adj.	appearing pale and drained of color, often due to shock, illness, or fear
137. disge bacterial growth	v.	to make someone lose confidence, enthusiasm, or less willing to do something
138. fairly tyI symptoms	adj.	having the usual characteristics or traits of a specific group of things
139. exve authority	adj.	not divided or shared with others
140. pathogenic baia	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
141. severe malion	n.	the condition of having an improper or inadequate diet, typically resulting in weakness, illness, and developmental problems; the state of being undernourished or lacking essential nutrients
142. lung phis	n.	(an archaic term for "tuberculosis") a bacterial infection that primarily affects the lungs and can cause severe respiratory symptoms, such as coughing and difficulty breathing

ANSWERS: 134. diabetes, 135. modern, 136. ashen, 137. discourage, 138. typical, 139. exclusive, 140. bacteria, 141. malnutrition, 142. phthisis

143. mot a counterattack	v.	to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
144. an oral vae	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.)
145. crs management	n.	a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
146. ded against a threat	v.	to protect someone or something from attack, criticism, danger, etc.
147. ene reaction	n.	a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
148. juvenile dies	n.	a medical condition in which the body cannot produce enough insulin to control the glucose levels in the blood
149. dee environmental quality	v.	to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
150. blood in the ure	n.	a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate

ANSWERS: 143. mount, 144. vaccine, 145. crisis, 146. defend, 147. enzyme, 148. diabetes, 149. degrade, 150. urine

n.	the act of defending oneself from an aggressor or refusing to accept something
n.	the basic or preparatory work or steps that provide a foundation for something
n.	a scientist who specializes in the field of physics
n.	a time of great disagreement, confusion, or danger when problems must be resolved or critical decisions must be taken
adj.	having a baby or young animal developing in the uterus
n.	the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant
n.	a country or an area that is governed by a more powerful country that is often far away
v.	to make something happen suddenly; to cause something such as a device, machine, etc. to function
adj.	relating to the external appearance or surface of something; visible
n.	a nightclub or restaurant where recorded music is played, and people dance
adj.	serving to provide a final solution or to end a situation; final and not able to be changed
	n. n. n. adj. n. v. adj. n.

ANSWERS: 151. resistance, 152. groundwork, 153. physicist, 154. crisis, 155. pregnant, 156. skeleton, 157. colony, 158. trigger, 159. outward, 160. discotheque, 161. definitive

162. sta against obesity	n.	a mark of shame or disgrace associated with a particular circumstance, quality, or person
163. conve use of resources	adj.	relating to or caused by the consumption, especially the wasting effects of tuberculosis or other chronic illness; excessively consuming or draining
164. ant stories	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
165. inne wall	n.	a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
166. trr inflation	v.	to make something happen suddenly; to cause something such as a device, machine, etc. to function
167. female hoe	n.	a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
168. advnt of knowledge	n.	the development, improvement, or progress of something
169. unr a potential problem	v.	to remove the cover from something; to discover something previously unseen or hidden
170. harmless baia	n.	single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

ANSWERS: 162. stigma, 163. consumptive, 164. ancient, 165. intestine, 166. trigger, 167. hormone, 168. advancement, 169. uncover, 170. bacteria

171. lack of oxn	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
172. a mel opinion	adj.	relating to the treatment of illness or injuries; relating to the practice of medicine
173. idfy gene sequences	v.	to recognize someone or something and say or prove who or what they are
174. abb energy	v.	to take in a fluid or other substance gradually
175. imr insulin sensitivity	v.	to damage something or make it weaker or worse
176. depon of liberty	n.	a state of not having something, such as food or money, that you need for a pleasant life
177. ine his privacy	v.	to enter aggressively into another's territory by military force for conquest and occupation
178. int other animal species	v.	to affect a person, an animal, or a plant with a disease-causing organism
179. persistent coh	v.	to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound
180. vae fiction	n.	a mythical creature, usually depicted as undead and needing to drink the blood of the living to survive; someone who preys on or exploits others, especially for their gain

ANSWERS: 171. oxygen, 172. medical, 173. identify, 174. absorb, 175. impair, 176. deprivation, 177. invade, 178. infect, 179. cough, 180. vampire

181. cous of having succeeded	adj.	being aware of and able to respond to what is happening around you
182. neurotic syms	n.	any sensation or change in body or mind that is experienced by a patient and is associated with a particular disease
183. a reckless att	n.	an act or effort of trying to do something, especially something difficult
184. ste down a slope	v.	to walk with long steps in a particular direction; (noun) an important and positive progress
185. infrared iner system	n.	someone who enters a place or situation without permission or invitation; someone who interrupts or interferes in something
186. a gm-free environment	n.	a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
187. orn of information	n.	the first existence or beginning of something
188. an abal operation	adj.	of or relating to the part of the body that contains the stomach, intestines, and other organs
189. the hydrogen binds the oxn	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

ANSWERS: 181. conscious, 182. symptom, 183. attempt, 184. stride, 185. intruder, 186. germ, 187. origin, 188. abdominal, 189. oxygen

190. ste across a room	v.	to walk with long steps in a particular direction; (noun) an important and positive progress
191. dee his public image	v.	to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
192. bly diarrhea	adj.	covered in or smeared with blood; involving or characterized by bloodshed or brutality
193. a scientific diry	n.	the act or process of finding information, a place, or an object, or learning about something that was previously not known
194. mies sterilizer	n.	a tiny living thing that can only be seen with a microscope and that may cause disease
195. pathogenic mie	n.	a tiny living thing that can only be seen with a microscope and that may cause disease
196. rele access	adj.	worthy of being relied on; trustworthy
197. prnt in Japan	adj.	existing very commonly in a particular area or in a specific time
198. smox vaccine	n.	a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
199. ime from criminal prosecution	adj.	protected against a particular disease or toxin due to the presence of specific antibodies or sensitized white blood cells

ANSWERS: 190. stride, 191. degrade, 192. bloody, 193. discovery, 194. microbe, 195. microbe, 196. reliable, 197. prevalent, 198. smallpox, 199. immune

200. deyed evidence	v.	to ruin or damage severely or completely; to eradicate or eliminate completely
201. pat with weight loss	n.	a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
202. needs of prnt women	adj.	having a baby or young animal developing in the uterus
203. tyl leader	adj.	having the usual characteristics or traits of a specific group of things
204. catch the ple	n.	any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
205. emotional pp	n.	a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
206. mot a hill	v.	to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
207. aine troop	adj.	moved or conveyed by or through the air; in the air

ANSWERS: 200. destroy, 201. patient, 202. pregnant, 203. typical, 204. plague, 205. prop, 206. mount, 207. airborne

208. the teue applied to construction	n.	a particular way or art of doing something that needs skill
209. pp stick	n.	a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
210. proon of civilization	n.	the act or process of changing to the next stage or phase or moving forward
211. exate symptoms	v.	to make a situation, problem, or feeling worse
212. antibiotic-resistant gm	n.	a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
213. a teue in martial arts	n.	a particular way or art of doing something that needs skill
214. theoretical phst	n.	a scientist who specializes in the field of physics
215. abb a shock	v.	to take in a fluid or other substance gradually
216. difty in breathing	n.	a condition or state that causes problems
217. bit of a hehe	n.	pain in the head; someone or something that causes anxiety or trouble
218. deadly ple	n.	any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body

ANSWERS: 208. technique, 209. prop, 210. progression, 211. exacerbate, 212. germ, 213. technique, 214. physicist, 215. absorb, 216. difficulty, 217. headache, 218. plague

## ANSWERS:

## Session 3: Fill in the Blanks

- 1. The condo offers \_\_\_\_\_\_ access to the beach.
- *adj.* not divided or shared with others
- 2. After a long hike, I had a huge \_\_\_\_\_ and devoured my meal in minutes.
- *n*. a natural desire or craving for food or drink; a strong desire or liking for something
- 3. She \_\_\_\_\_ confidently across the stage to accept her award.
- *v*. to walk with long steps in a particular direction; (noun) an important and positive progress
- 4. The \_\_\_\_\_ mountains make the city difficult to be invaded.
- adj. that is near or around, or closely encircling something
- 5. The surgeon removed the healthy \_\_\_\_\_ from the donor.
- *n.* either of a pair of small organs in the body that filter waste products, especially urea, from the blood and excrete them and water in urine
- 6. The laboratory was testing for the presence of \_\_\_\_\_\_ in the water samples.
- *n.* a genus of bacteria, some of which can cause infections in humans and animals
- 7. mRNA vaccines are approved faster because they do not contain inactivated
- *n.* a bacterium, virus, or other microorganism that causes disease

ANSWERS: 1. exclusive, 2. appetite, 3. strides, 4. surrounding, 5. kidney, 6. mycobacterium, 7. pathogens

- 8. The heat wave \_\_\_\_\_\_ the drought conditions.
- *v.* to make a situation, problem, or feeling worse
- 9. He did it out of \_\_\_\_\_ to annoy me.
- *n.* feelings of anger and resentment; (in spite of, also despite) a phrase that is used to indicate that something happened or exists even though there is a particular obstacle or difficulty
- 10. They \_\_\_\_\_\_ pictures on the paper in preparation for the birthday card.
- v. to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
- 11. The \_\_\_\_\_\_ appearance of the building was impressive, but the inside was in dire need of repairs.
- adj. relating to the external appearance or surface of something; visible
- 12. The doctor ordered an \_\_\_\_\_ to see if there was any damage to the bones.
- *n.* a type of electromagnetic radiation that has a wavelength shorter than visible light allowing hidden objects such as bones and organs inside the body to be photographed
- 13. He also continued to struggle with serious long-term \_\_\_\_\_\_.
- *n.* something that makes a situation or condition that is complex or confused
- 14. 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
- 15. 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: 8. exacerbated, 9. spite, 10. mounted, 11. outward, 12. X-ray, 13. complications, 14. identify, 15. diabetes

- 16. Many studies have investigated the relationship between \_\_\_\_\_ and academic achievement.
- *n.* the condition of being extremely poor
- 17. The doctor diagnosed me with a \_\_\_\_\_ disorder.
- *n*. a chemical substance made by organs that encourages or influences the development, growth, sex, etc., of an animal and is carried around the body in the blood
- 18. 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
- 19. The doctor carefully examined the \_\_\_\_\_ medical history.
- *n.* a person who is receiving medical treatment, care, or attention from a healthcare professional, such as a doctor, nurse, or therapist; a personal quality or characteristic
- 20. 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
- 21. \_\_\_\_\_ 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
- 22. The crime scene was \_\_\_\_\_ and gruesome.
- *adj.* covered in or smeared with blood; involving or characterized by bloodshed or brutality

ANSWERS: 16. poverty, 17. hormone, 18. individual, 19. patient's, 20. oxygen, 21. Bacteria, 22. bloody

- 23. Many people have \_\_\_\_\_ talents they are not aware of.
- *adj.* existing but not yet expressed, active, or visible; hidden or dormant
- 24. The \_\_\_\_\_ of his idea came from watching birds flying in flocks.
- *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
- 25. The \_\_\_\_\_\_ pale complexion and sharp fangs made him stand out in the crowd.
  - *n.* a mythical creature, usually depicted as undead and needing to drink the blood of the living to survive; someone who preys on or exploits others, especially for their gain
- 26. The sponge \_\_\_\_\_ water well.
- *v*. to take in a fluid or other substance gradually
- 27. 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
- 28. His parents tried to \_\_\_\_\_ him from becoming an artist.
- *v*. to make someone lose confidence, enthusiasm, or less willing to do something
- 29. 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
- 30. Einstein was an outstanding and famous \_\_\_\_\_\_ of the 20th century.
- *n.* a scientist who specializes in the field of physics

ANSWERS: 23. latent, 24. germ, 25. vampire's, 26. absorbs, 27. crisis, 28. discourage, 29. symptom, 30. physicist

- 31. By dividing and creating copies of themselves, bacteria \_\_\_\_\_.
- *v.* to make a copy of something such as a picture, piece of text, music, etc.; to produce offspring through a sexual or asexual process
- The patient's cough and fatigue were signs of progressing \_\_\_\_\_\_.
- *n.* (an archaic term for "tuberculosis") a bacterial infection that primarily affects the lungs and can cause severe respiratory symptoms, such as coughing and difficulty breathing
- *n.* the act of defending oneself from an aggressor or refusing to accept something
- 34. The study provided \_\_\_\_\_\_ proof of the effectiveness of the new drug.
- *adj.* serving to provide a final solution or to end a situation; final and not able to be changed
- 35. You should not \_\_\_\_\_\_ yourself by allowing them to use you.
- v. to make something worse, especially in quality; to show or treat someone in a way that makes them seem no value and do not have the respect or reasonable opinion of others
- 36. The mental health \_\_\_\_\_\_ often prevents people from seeking treatment.
  - *n.* a mark of shame or disgrace associated with a particular circumstance, quality, or person
- 37. The third \_\_\_\_\_ was far more successful.
- *n.* an act or effort of trying to do something, especially something difficult
- 38. 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

ANSWERS: 31. reproduce, 32. phthisis, 33. resistance, 34. definitive, 35. degrade, 36. stigma, 37. attempt, 38. diagnose

- 39. He has been prescribed an \_\_\_\_\_\_ to treat his infection.
- *n.* a substance or drug that kills or slows down the growth of bacteria
- 40. These heavy rains caused flash \_\_\_\_\_ on several islands.
- *n.* a large amount of water flowing beyond its normal limits; an overwhelming number or amount
- 41. The amount of \_\_\_\_\_\_ pollen this year is higher than usual.
- adj. moved or conveyed by or through the air; in the air
- 42. 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
- 43. The \_\_\_\_\_ scarcity most severely impacted the manufacturing sector
- *n.* a substance that is typically burned to generate heat or energy
- 44. A deficiency in the \_\_\_\_\_ can lead to a medical condition.
  - *n.* a substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reaction
- 45. He continued his investigation and soon \_\_\_\_\_\_ another crime.
  - *v.* to remove the cover from something; to discover something previously unseen or hidden
- 46. They have been living near water since \_\_\_\_\_\_ times.
- *adj.* relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

ANSWERS: 39. antibiotic, 40. floods, 41. airborne, 42. develop, 43. fuel, 44. enzyme, 45. uncovered, 46. ancient

- 47. The \_\_\_\_\_\_ declared its independence and became a republic.
- *n.* a country or an area that is governed by a more powerful country that is often far away
- 48. The company has made great strides in its \_\_\_\_\_\_ toward sustainability.
- *n.* the act or process of changing to the next stage or phase or moving forward
- 49. The older man was skinny and \_\_\_\_\_ and not in good health.
- *adj.* of, relating to, or forming a skeleton (= frame of bones); very thin or emaciated
- 50. International law allows each nation to \_\_\_\_\_ itself when its rights and interests are illegally violated.
  - v. to protect someone or something from attack, criticism, danger, etc.
- 51. X-rays revealed a small tumor in his \_\_\_\_\_.
- *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
- 52. I can't stop \_\_\_\_\_\_ and think I might have caught a cold.
- v. to expel air from the lungs suddenly and noisily, often as a reaction to irritation, illness, or some other physical condition; (noun) a sudden, forceful expulsion of air from the lungs, often accompanied by a distinctive sound
- 53. We \_\_\_\_\_\_ to achieve more wages and safer working conditions.
- v. to wallop somebody or something with the hand, fist, or weapon; to have an emotional or cognitive impact upon
- 54. Trains are \_\_\_\_\_\_ inexpensive, and ideal for long-distance travel.
- *adj.* worthy of being relied on; trustworthy

ANSWERS: 47. colony, 48. progression, 49. skeletal, 50. defend, 51. brain, 52. coughing, 53. strike, 54. reliable,

- 55. He couldn't wait to hit the \_\_\_\_\_ and dance the night away.
- *n.* a nightclub or restaurant where recorded music is played, and people dance
- 56. The incident \_\_\_\_\_\_ a political controversy.
- v. to make something happen suddenly; to cause something such as a device, machine, etc. to function
- 57. 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
- 58. Leprosy is an indolent \_\_\_\_\_ disease.
- *adj.* able to be passed quickly from one person, animal, or plant to another, especially through air or water
- 59. Scientists studied the ancient \_\_\_\_\_\_ to learn more about the creature's anatomy.
- *n.* the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant
- 60. Many people in tropical countries die from \_\_\_\_\_ every year.
- *n*. a severe disease caused by a parasite that is spread by the bite of an infected mosquito
- 61. During the surgery, the doctor had to be extremely cautious not to \_\_\_\_\_\_ a blood vessel.
  - v. to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity

ANSWERS: 55. discotheque, 56. triggered, 57. discovery, 58. infectious, 59. skeleton, 60. malaria, 61. damage

62. We have finally lost our last \_\_\_\_\_.

- *n.* a piece of wood, metal, etc., placed beneath or against something to support it or keep it in position; a system, institution, or person that gives help or support to someone or something
- 63. Hospitals must meet various standards to prevent nosocomial \_\_\_\_\_.
- *n.* a condition in which pathogenic microorganisms or viruses have entered the body
- 64. He displayed the \_\_\_\_\_ symptoms of depression.
- *adj.* judged or deserving to be regarded as one of the best or most important of its kind over a period of time; of a well-known type
- 65. He felt a sharp pain in his \_\_\_\_\_ area.
- *adj.* of or relating to the part of the body that contains the stomach, intestines, and other organs
- 66. 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
- 67. Children often \_\_\_\_\_ parents with this head cold.
- v. to affect a person, an animal, or a plant with a disease-causing organism
- 68. Their headquarters are in a \_\_\_\_\_\_ skyscraper.
  - adj. of or belonging to the present time or recent times
- 69. They collected a \_\_\_\_\_ specimen for urinalysis.
- *n.* a liquid by-product of metabolism in humans and in many other animals that are released from the body when you urinate

ANSWERS: 62. prop, 63. infections, 64. classic, 65. abdominal, 66. medical, 67. infect, 68. modern, 69. urine

- 70. Competition between countries resulted in fast technological \_\_\_\_\_\_.
- *n.* the development, improvement, or progress of something
- 71. It is a \_\_\_\_\_\_ in many families to have a big Thanksgiving dinner with all their relatives.
- *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
- 72. There are various hypotheses concerning the \_\_\_\_\_ of life.
- *n.* the first existence or beginning of something
- 73. He has terminal \_\_\_\_\_ cancer.
- *n.* either of the two organs in the chest that people and some animals use for breathing
- 74. She vacated the position when she got \_\_\_\_\_.
- *adj.* having a baby or young animal developing in the uterus
- 75. With the financial bubble bursting, the \_\_\_\_\_ of economic growth in investment banking collapsed.
- *n.* an ancient story or set of stories accepted as history, especially explaining the worldview of a people
- 76. This artwork is \_\_\_\_\_ of her work.
- *adj.* having the usual characteristics or traits of a specific group of things
- 77. The \_\_\_\_\_\_ cough was a symptom of the patient's advanced tuberculosis.
- *adj.* relating to or caused by the consumption, especially the wasting effects of tuberculosis or other chronic illness; excessively consuming or draining

ANSWERS: 70. advancement, 71. tradition, 72. origin, 73. lung, 74. pregnant, 75. myth, 76. typical, 77. consumptive

- 78. They laid the \_\_\_\_\_\_ for the new project by conducting thorough research.
- *n.* the basic or preparatory work or steps that provide a foundation for something
- 79. The accident made his vision \_\_\_\_\_\_.
- *v.* to damage something or make it weaker or worse
- 80. When making arrests, police officers frequently \_\_\_\_\_ excessive force.
- *v*. to give somebody a job and pay them for it; to make use of
- 81. 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
- 82. The small \_\_\_\_\_\_ is responsible for absorbing most of the nutrients from food.
  - *n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
- 83. Cancer cells can evade the immune system's detection by avoiding interactions with \_\_\_\_\_.
- *n.* a large white blood cell that helps to engulf and destroy foreign objects or materials in the body, such as bacteria or cancer cells
- 84. Jockey's superior \_\_\_\_\_ brought him victory.
- *n.* a particular way or art of doing something that needs skill
- 85. This blog offers a variety of tips for \_\_\_\_\_ everyday life.
- *v*. to hit and cut somebody or something roughly and violently; to find a bug in a computer program and break into their systems or networks

ANSWERS: 78. groundwork, 79. impaired, 80. employ, 81. immune, 82. intestine, 83. macrophages, 84. technique, 85. hacking

- 86. This virus is \_\_\_\_\_ in many tropical nations.
- *adj.* existing very commonly in a particular area or in a specific time
- 87. The researcher separated the nervous \_\_\_\_\_\_ for microscopic examinations.
- *n*. an ensemble of similar cells of the animal or plant that together carry out a specific function
- 88. The disease can remain \_\_\_\_\_\_ for years before it presents any symptoms.
- *adj.* in a state of temporary inactivity, rest, or sleep; not growing or progressing but capable of doing so under the right circumstances
- 89. \_\_\_\_\_ 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
- 90. Our farm experienced a \_\_\_\_\_ of locusts this year.
- *n*. any epidemic disease with a high death rate; (also called pest) a serious, sometimes fatal, infection spread by rats that causes fever and swellings on the body
- 91. The homeowner called the police when they spotted an \_\_\_\_\_ in their backyard.
- *n.* someone who enters a place or situation without permission or invitation; someone who interrupts or interferes in something
- 92. I have no intention to \_\_\_\_\_ your privacy.
  - *v.* to enter aggressively into another's territory by military force for conquest and occupation
- 93. Consult your doctor if the symptoms \_\_\_\_\_.
- v. to continue to do and refuse to stop something despite difficulties or opposition, even if it appears unreasonable

ANSWERS: 86. prevalent, 87. tissue, 88. dormant, 89. Microbes, 90. plague, 91. intruder, 92. invade, 93. persist

- 94. 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
- 95. An outbreak of \_\_\_\_\_ occurred in the 1920s.
- *n.* a highly contagious viral disease characterized by fever, weakness, spots on the skin, and often death
- 96. The company's stock gives a high \_\_\_\_\_.
- *n.* the total output of crops, profits, etc. that are produced; (verb) to produce or supply helpful something, such as a profit, an amount of food, or information
- 97. When performing lifesaving, the first step is to secure the \_\_\_\_\_.
  - *n.* the air passage from the nose and throat to the lungs; a designated route followed by airplanes flying from one airport to another
- 98. This pill will relieve your \_\_\_\_\_ immediately.
- *n.* pain in the head; someone or something that causes anxiety or trouble
- 99. The doctor advised the patient to eat a balanced diet to avoid \_\_\_\_\_
- *n.* the condition of having an improper or inadequate diet, typically resulting in weakness, illness, and developmental problems; the state of being undernourished or lacking essential nutrients
- 100. He became \_\_\_\_\_\_ that he was being followed.
- *adj.* being aware of and able to respond to what is happening around you
- 101. She teaches \_\_\_\_\_\_ at the local university.
- *n.* the branch of anthropology that studies prehistoric people and their cultures

ANSWERS: 94. disease, 95. smallpox, 96. yield, 97. airway, 98. headaches, 99. malnutrition, 100. conscious, 101. archaeology

- 102. She visited the local \_\_\_\_\_\_ to seek treatment for her persistent headache.
- *n.* a medical doctor who practices medicine
- 103. It was his first \_\_\_\_\_ love.
- *adj.* of or relating to love or a sexual relationship
- 104. The building was \_\_\_\_\_\_ in the fire and had to be rebuilt.
- v. to ruin or damage severely or completely; to eradicate or eliminate completely
- 105. Losing him is great \_\_\_\_\_\_ to our team.
- *n*. a state of not having something, such as food or money, that you need for a pleasant life
- 106. He has \_\_\_\_\_\_ exercising because of a back injury sustained in an accident.
- *n.* a condition or state that causes problems
- 107. 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.)
- 108. \_\_\_\_\_ used to be considered a fatal disease.
- *n.* an infectious disease usually caused by tubercle bacteria that can attack many parts of a person's body, especially their lungs
- 109. His face turned \_\_\_\_\_\_ when he heard the news of his brother's death.
- adj. appearing pale and drained of color, often due to shock, illness, or fear

ANSWERS: 102. physician, 103. romantic, 104. destroyed, 105. deprivation, 106. difficulty, 107. vaccine, 108. Tuberculosis, 109. ashen

## ANSWERS: