

# Englist.me



## Vocabulary Builder Reference from...

*Andrés Ruzo: The boiling river of the Amazon | TED Talk*

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### All Words

#### IMPORTANT

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## Session 1: Word List

### legend

*n.* an old story that may or may not be accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field

*synonym* : fable, fiction, myth

(1) basketball **legend**, (2) **legend** of King Arthur

Many of the **legends** of the famous general came about hundreds of years after his death.

### span

*n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers

*synonym* : interval, period, length

(1) the **span** of a bird's wings, (2) the average life **span**

He slightly modified the **span** of training because it was just before a match.

### conquest

*n.* the act or process of taking control of a country, area, or situation

*synonym* : subjugation, domination, mastery

(1) imperial **conquest**, (2) make a **conquest**

He continued to grow his empire through **conquest**.

## emperor

*n.* the male ruler of an empire

*synonym* : ruler, king, dictator

(1) **emperor** of Rome, (2) former **emperor**

The **Emperor** once lived in the vast palace.

## capture

*v.* to catch a person or an animal and confine them in an area which they cannot escape

*synonym* : catch, arrest, imprison

(1) **capture** a glimpse, (2) **capture** customers' hearts

I was able to **capture** the moment on film.

## Conquistador

*n.* a Spanish conqueror of the Americas in the 16th and 17th centuries

*synonym* : explorer, adventurer, colonizer

(1) **Conquistador** invasion, (2) **Conquistador** conquest

The Spanish **conquistadors** were explorers and conquerors who claimed much of the Americas for their country.

## tale

*n.* a story made up in someone's imagination, especially one full of action and adventure

*synonym* : canard, fiction, fable

(1) a fairy **tale**, (2) **tale** of horror

Ghosts in folk **tales** are almost always malicious.

## glory

*n.* great honor or success won by notable achievements

*synonym* : acclaim, credit, recognition

(1) greatest **glory**, (2) former **glory**

It is preferable to die in **glory** than to live in dishonor.

## conquer

*v.* to bring under control by force or authority

*synonym* : defeat, overpower, subdue

(1) **conquer** fatal disease, (2) **conquer** the world

You must **conquer** your anxiety about driving.

## vengeance

*n.* the act of punishing or harming someone in return for something harmful that they have done

*synonym* :

retaliation, retribution, revenge

(1) **vengeance** justice, (2) wreak **vengeance**

He sought **vengeance** for the wrongs done to him.

## entirely

*adv.* completely

*synonym*: completely, fully, totally

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

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

## jungle

*n.* an area of tropical forest where in which trees and plants grow very thickly

*synonym*: wilderness, forest

(1) middle of the **jungle**, (2) **jungle** exploration

This village is still in a dense **jungle**.

## shaman

*n.* a person who is regarded as having access to the spirit world and who typically acts as a healer or intermediary between spirits and humans in certain cultures and traditions

*synonym*: medicine man, healer, spiritual leader

(1) **shaman's** wisdom, (2) the tribe's **shaman**

The village **shaman** performed a healing ritual for the ailing elder.

## warrior

*n.* a person who engaged in or experienced warfare, especially in the past

*synonym*: fighter, soldier, combatant

(1) armored **warrior**, (2) **warrior** spirit

The poem depicts the heroics of a legendary **warrior**.

## poison

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

*synonym* : toxin, venom, pollutant

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

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

## arrow

*n.* a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow

*synonym* : shaft, dart, projectile

(1) **arrow** pointing, (2) **arrow** diagram

The archer aimed his **arrow** carefully at the target.

## blot

*v.* to soak up a liquid by using a piece of cloth, paper, etc.; to make a spot or spots onto paper

*synonym* : stain, smudge, mar

(1) **blot** my eyes, (2) **blot** anything out of existence

She tried to **blot** out the unpleasant memory with alcohol.

## spider

*n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing

*synonym* : arachnid, wanderer

(1) **spider** venom, (2) web **spider**

The **spider** spun an intricate web in the corner of the room.

## swallow

*v.* to make food, drink, pills, etc., pass down your throat into your stomach; (noun) small long-winged songbird noted for swift, graceful flight and the regularity of its migrations

*synonym* : consume, gulp, inhale

(1) **swallow** a handful of pills, (2) a **swallow** tail

I **swallowed** my anger and kept quiet.

## geothermal

*adj.* relating to or produced by the internal heat of the earth; often used to refer to energy produced by tapping into the natural heat of the earth

*synonym* : underground, thermal, subterranean

(1) **geothermal** activity, (2) **geothermal** drilling

The town is exploring using **geothermal** energy to power its homes and buildings.

## colleague

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

*synonym*: coworker, associate, fellow

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

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

## government

*n.* the group of people with authority to control a country or state

*synonym*: administration, regime, state

(1) **government** bureaucracy, (2) **government** funding

The federal **government** is planning to increase taxes for the next fiscal year.

## unanimous

*adj.* (of two or more people) in complete agreement; (of an opinion, decision, or vote) agreed or supported by everyone in a group

*synonym*: uncontested, consistent, unified

(1) by a **unanimous** vote, (2) obtain **unanimous** consent

That bill reached a **unanimous** agreement.

## associate

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

*synonym*: tie in, link, consociate

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

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

## volcano

*n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

*synonym*: mount, peak, crater

(1) **volcano** alert level, (2) active **volcano**

The island was formed by a **volcano** millions of years ago.

## manifestation

*n.* a visible or tangible form of something, especially a particular sign of a disease or condition

*synonym*: expression, embodiment, presentation

(1) **manifestation** of a deeper problem, (2) **manifestation** of psychological stress

The **manifestation** of his anxiety was evident in his shaking hands.

## dot

*n.* a very small circular mark, especially one that is printed

*synonym*: drop, dab, fleck

(1) connecting the **dots**, (2) **dot** blot method

The wallpaper had a pattern of pink **dots** on a white surface.

## skepticism

*n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge

*synonym*: distrust, doubt, suspicion

(1) natural **skepticism**, (2) **skepticism** toward bureaucracy

This party expresses **skepticism** about the efficacy of the health insurance system.

## hike

*n.* a long walk or journey, especially for pleasure or exercise; an increase in cost

*synonym*: walk, trek, excursion

(1) go on a **hike**, (2) a **hike** in prices

The family decided to **hike** in the mountains to enjoy the beautiful scenery.

## volcanic

*adj.* relating to or produced by or consisting of volcano

(1) effects of **volcanic** eruptions, (2) increase in **volcanic** activity

This study indicates **volcanic** activity affects global warming.

## behold

*v.* to look at and observe with attention

*synonym*: see, observe, watch

(1) **behold** the sunrise, (2) a joy to **behold**

His angry expression was not a pleasant sight to **behold**.

## legendary

*adj.* famous or well-known, especially through long-standing popular stories or tradition

*synonym*: mythical, fabled, storied

(1) **legendary** actor, (2) achieve a **legendary** status

The **legendary** stories of King Arthur have been passed down for centuries.

## stream

*n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.

*synonym*: flow, current, brook

(1) the **stream** of time, (2) an endless **stream** of cars

Jet **streams** are the common name for air currents that form high in the atmosphere.

## surge

*n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.

*synonym*: rush, spate, deluge

(1) a **surge** of shoppers, (2) the **surge** in foreign tourism

She drowned her **surge** of anger through her creative work.

## constantly

*adv.* all the time

*synonym*: continuously, always, frequently

(1) a **constantly** innovative enterprise, (2) a **constantly** varying mind

The mobile application industry is **constantly** changing.

## vapor

*n.* a mass of tiny liquid drops in the air

*synonym*: condensation, dew, fog

(1) alcohol **vapor**, (2) water **vapor** in the atmosphere

Clouds form when water **vapor** rises to the upper atmosphere.

## immediately

*adv.* now or without delay

*synonym* : directly, instantly, promptly

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

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

## grab

*v.* to take hold of something or someone suddenly with a hand, especially in a violent way

*synonym* : clutch, snatch, grasp

(1) **grab** an audience, (2) **grab** an opportunity

Shall we **grab** a bite to eat?

## thermometer

*n.* a device used to measure temperature, typically consisting of a glass or plastic tube containing a column of liquid, such as mercury, that rises and falls with changes in temperature

*synonym* : thermos, gauge, climate gauge

(1) digital **thermometer**, (2) clinical **thermometer**

My mother always used a mercury **thermometer** to check our temperature when we were sick.

## 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.

## degree

*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

*synonym* : level, qualification, diploma

(1) bachelor's **degree**, (2) **degree** centigrade

She received her **degree** in psychology from the university.

## definitely

*adv.* without any question and beyond doubt; clearly

*synonym* : absolutely, certainly, indeed



(1) **definitely** become a problem, (2) say **definitely**  
The paper is **definitely** worth reading thoroughly.

## upriver

*adv.* in the direction of the source or origin of a river or stream; moving in the opposite direction of the flow of water in a river or stream; (adjective) related to or situated in the upper or inland areas of a river

*synonym* : upstream, against

(1) **upriver** village, (2) navigate **upriver**

I paddled **upriver** to reach the fishing spot.

## apprentice

*n.* a person who works for and learns from a skilled employer to become a skilled worker themselves

*synonym* : learner, trainee, protégé

(1) **apprentice** carpenter, (2) a young **apprentice**

He took on an **apprentice** to teach him the trade.

## sacred

*adj.* connected with religion or religious purposes; worthy of respect or dedication because of a connection with a god

*synonym* : holy, inviolable, hallowed

(1) **sacred** music, (2) the halo of a **sacred** image

This space is a private office **sacred** to the President

## bizarre

*adj.* very strange or unusual

*synonym* : abnormal, freaky, outlandish

(1) the story is **bizarre**, (2) **bizarre** behavior

The truth was more **bizarre** than expected.

## giant

*adj.* enormous; much bigger or more important than similar items usually are

*synonym* : big, gigantic, huge

(1) **giant** trees, (2) **giant** tech company

The **giant** jets gradually dominate the world's airlines.

## serpent

*n.* a large snake

*synonym* : snake, viper, reptile

(1) the feathered **serpent** god, (2) **Serpent** Bearer  
That mythical chimera has a lion's body, a bird's wings, and a **serpent's** tail.

## spirit

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

*synonym* : soul, attitude, enthusiasm

(1) **spirit** and the letter of the law, (2) an indomitable **spirit**  
Despite their tragic loss, the family is showing great **spirit**.

## underneath

*adv.* under or below something else

*synonym* : below, under, beneath

(1) **underneath** the surface of the water, (2) **underneath** the laughter

The penny fell **underneath** the piano.

## moth

*n.* an insect with wings similar to a butterfly that travels at night and is attracted to light

(1) **moth** larva, (2) **moth** attracted to the light

The **moth** is a serious threat to the farm's output.

## jaw

*n.* either of the two bones at the bottom of the face that moves when you open your mouth; (verb) talk socially without exchanging too much information

*synonym* : mouth, (verb) chitchat

(1) snatch victory from the **jaws** of defeat, (2) **jaw** muscle  
He dropped his **jaw** at the unexpected sight.

## pleasant

*adj.* enjoyable, attractive, friendly, or agreeable

*synonym* : agreeable, delightful, pleasing

(1) **pleasant** news, (2) **pleasant** odor

The hotel's staff is very **pleasant** and efficient.

## weird

*adj.* extraordinary, unexpected, or difficult to explain

*synonym* : bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**  
My computer has been acting **weird** recently.

## amazing

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

*synonym* : exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling  
The golfer recorded an **amazing** distance.

## outsider

*n.* a person who is not part of a particular group, community, or society; someone who is considered to be on the periphery or outside of established social circles

*synonym* : stranger, foreigner, alien

(1) **outsider** perspective, (2) **outsider** artist  
Living in a foreign country can make you feel like an **outsider** at times.

## medicinal

*adj.* of or relating to the treatment or cure of disease

*synonym* : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**  
The **medicinal** properties of this herb have been known to help with various ailments.

## extension

*n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line

*synonym* : addition, augment, supplement

(1) time **extension**, (2) telephone **extension**  
They are building an **extension** to the house to add more bedrooms.

## intention

*n.* something you want to do and are going to do

*synonym* : purpose, connotation, will

(1) **intention** behind his decision, (2) clear **intention**

Our CEO's **intentions** are always transparent and straightforward.

## tremendous

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

*synonym*: enormous, giant, immense

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

We had a **tremendous** time yesterday.

## relief

*n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced

*synonym*: remedy, consolation, alleviation

(1) tax **relief**, (2) sigh of **relief**

He devoted his life to establishing a humanitarian **relief** fund.

## freak

*n.* an abnormality that is not typical or expected

*synonym*: anomaly, deviation, oddity

(1) a rock **freak**, (2) **freak** weather

The **freak** accident caused the car to flip over and land on its roof.

## blessing

*n.* a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune

*synonym*: favor, benediction, boon

(1) count your **blessings**, (2) bestowed **blessings**

Receiving support from his friends was a great **blessing** in his time of need.

## analyze

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

*synonym*: explore, examine, investigate

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

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

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

*synonym*: workshop, laboratory, research chamber

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

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

**fieldwork** *n.* real-world research or study conducted outside a library or laboratory.

(1) meticulous **fieldwork**, (2) perform **fieldwork**

Numerous instances from **fieldwork** show these hypotheses in great detail.

**exhilarating** *adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill

*synonym*: thrilling, exciting, stimulating

(1) an **exhilarating** drink, (2) **exhilarating** view

Bungee jumping was an **exhilarating** experience that left me shaking with adrenaline.

**feat** *n.* a notable or impressive achievement, especially one that requires great skill or bravery

*synonym*: achievement, accomplishment, exploit

(1) intellectual **feat**, (2) **feat** accomplishment

It is an incredible **feat** to climb Mount Everest, the highest mountain in the world.

**nation** *n.* a large organized community of people living in a particular country or region and having a particular culture

*synonym*: country, state, sovereign entity

(1) **nation-state**, (2) a seafaring **nation**

The **nation** of Japan is known for its unique culture and advanced technology.

**geography** *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth

*synonym* : landscape, terrain, topography

(1) **geography** class, (2) economic **geography**

She did well on her **geography** exam.

## trap

*n.* a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping

*synonym* : catch, snare, pinfall

(1) set a **trap**, (2) **trap** an animal

The enemy fell right into the **trap**.

## sand

*n.* finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

*synonym* : grit, dust, powder

(1) **sand** dunes, (2) **sand** castle

The **sand** on the beach was warm and golden.

## whiteout

*n.* a meteorological phenomenon occurring in winter conditions, where snowfall and strong winds create a uniform, featureless white appearance that obscures visibility

*synonym* : snowstorm, blizzard

(1) severe **whiteout**, (2) **whiteout** snowstorm

Travel advisories were issued due to the **whiteout** conditions on the highway.

## intense

*adj.* (especially of a feeling) very strong; extremely sharp or severe

*synonym* : extreme, fierce, harsh

(1) **intense** heat, (2) develop **intense** itching

That statement by the prime minister drew **intense** international criticism.

## submit

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

*synonym* : hand in, present, propose

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

Please **submit** the assignment to me.

## geophysical

*adj.* relating to the physical characteristics and processes of the Earth and its surrounding atmospheres, such as geology, meteorology, and oceanography

*synonym* : geologic, earth science, seismic

(1) **geophysical** exploration, (2) **geophysical** data

**Geophysical** surveys study the physical characteristics of the Earth's surface and subsurface.

## chemical

*adj.* relating to or connected with chemistry;

*synonym* : chemic, synthetic

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

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

## discovery

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

*synonym* : finding, uncovering, detection

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

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

## satellite

*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

*synonym* : orbiter, asteroid, moon

(1) a GPS **satellite**, (2) a meteorological **satellite**

Launching an artificial **satellite** contributed to the technological development of our country.

## imagery

*n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or

### events

*synonym* : metaphors, symbolism, imaging

(1) visual **imagery**, (2) satellite **imagery**

This movie is famous for its romantic **imagery**.

### resolution

*n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display

*synonym* : determination, decision, settlement

(1) **resolution** of a conflict, (2) display **resolution**

He made a New Year's **resolution** to exercise more and eat healthier.

### indigenous

*adj.* someone or something that is native to or occurring naturally in a particular place

*synonym* : domestic, endemic, primitive

(1) **indigenous** crop, (2) **indigenous** peoples

The **indigenous** plants need to be pollinated by local insects.

### indicate

*v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly

*synonym* : hint, suggest, show

(1) **indicate** a preference, (2) **indicate** an error

The data **indicates** that the company's profits have steadily increased over the past quarter.

### vein

*n.* a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation

*synonym* : artery, blood vessel, capillary

(1) spider **vein**, (2) collapsed **vein**

The nurse inserted the needle into the **vein** in his arm to draw blood.



## artery

*n.* one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.

*synonym* : blood vessel, channel, roadway

(1) **artery** blockage, (2) risk of coronary **artery** disease  
Continuous consumption of fatty foods leads to the hardening of the **artery**.

## crack

*v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking

*synonym* : snap, burst, break

(1) **crack** an eggshell, (2) a **crack** in a board  
He that would eat the kernel must **crack** the nut.

## fumarole

*n.* a vent in the Earth's crust, typically found near volcanoes, through which steam and gases, such as sulfur dioxide and hydrogen sulfide, are emitted

*synonym* : steam vent, volcano vent, geyser

(1) geothermal **fumarole**, (2) sulfuric **fumarole**  
The scientists studied the volcanic **fumarole** to learn more about the volcano's inner workings.

## incredible

*adj.* unbelievable; enormous

*synonym* : unbelievable, fantastical, inconceivable

(1) **incredible** amount, (2) at **incredible** speed  
Her response revealed **incredible** idiocy.

## lane

*n.* a narrow road in the countryside; a well-defined track or path for someone such as a swimmer or driver

*synonym* : roadway, street, artery

(1) **lane** change, (2) first **lane**  
We walked along a muddy **lane** to reach the farm.

## impressive

*adj.* arousing admiration due to size, quality, or skill

*synonym* : impactful, remarkable, exceptional

(1) **impressive** performances, (2) an **impressive** array of

facts

The budget reduction was an **impressive** feat for our nation.

## thermal

*adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat

*synonym* : heat-related, warm, hot

(1) **thermal** insulation, (2) **thermal** energy

The **thermal** imaging camera was used to detect heat signatures in the dark.

## waterfall

*n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock

*synonym* : cascade, falls, rapids

(1) scenic **waterfall**, (2) a **waterfall** with a fall of ten feet

Years of river erosion have formed the uniquely shaped **waterfall** basin.

## awesome

*adj.* inspiring fear, admiration, or respect; very good, nice, fun, etc.

*synonym* : miraculous, marvelous, astounding

(1) **awesome** mental faculty, (2) have an **awesome** birthday

There is a lot of **awesome** nature and food in Hawaii.

## geology

*n.* a science that deals with the history of the earth as recorded in rocks

*synonym* : earth science

(1) bureau of **geology**, (2) local **geology**

He was a visiting **geology** professor at the University of Tokyo.

## trend

*n.* a general direction in which something is changing or developing

*synonym* : direction, movement, tendency

(1) an international **trend**, (2) the **trend** away from television

The oil price continued their downward **trend**.

## decay

*n.* the process or state of rotting or decomposition by natural causes such as the action of bacteria and fungi;  
(verb) to rot or decompose through natural causes

*synonym* : corrosion, decomposition, deterioration

(1) radioactive **decay**, (2) prevent tooth **decay**

The dead body was in an advanced state of **decay**.

## curve

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

*synonym* : bend, arc, turn

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

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

## smashing

*adj.* very successful or impressive; causing something to be broken or destroyed

*synonym* : great, wonderful, breaking

(1) a **smashing** blow, (2) give **smashing** results

The band's new album was a **smashing** success, reaching the top of the charts.

## plot

*n.* a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal

*synonym* : scheme, plan, design

(1) **plot** twist, (2) **plot** a revolution

The **plot** of the novel centers around a group of friends who uncover a conspiracy to control the world's water supply.

## magic

*n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers

*synonym* : fascination, illusion, wizardry

(1) a **magic** spell, (2) she is **magic**

He performed **magic** tricks with sophisticated moves.

## shocking

*adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust

*synonym* : startling, surprising, astounding

(1) **shocking** response, (2) **shocking** revelation

The news of the accident was **shocking** and left many in shock.

## process

*n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

*synonym* : procedure, method, system

(1) **process** improvement, (2) decision-making **process**

The **process** for applying for a visa can be lengthy and complicated.

## apparently

*adv.* based on what you have heard or read

*synonym* : evidently, obviously, supposedly

(1) **apparently** simple, (2) **apparently** unrelated

The police **apparently** believed this explanation was plausible.

## sadistic

*adj.* deriving pleasure from inflicting pain, suffering, or humiliation on others; cruel and brutal in a way that causes others to suffer

*synonym* : cruel, brutal, inhumane

(1) **sadistic** pleasure, (2) **sadistic** behavior

The **sadistic** character in the movie enjoyed inflicting pain on others for pleasure.

## marinade

*n.* a liquid mixture of herbs, spices, oil, and vinegar or citrus juice used to flavor and tenderize meat or fish before cooking; a soaking or immersion in this mixture

*synonym* : marinate, dressing, sauce

(1) **marinade** sauce, (2) **marinade** meat

I love to use a citrus-based **marinade** for seafood dishes.

## independence

*n.* freedom from another's or others' control or influence  
*synonym* : freedom, liberty, autonomy

(1) financial **independence**, (2) **independence** ceremony

There is nothing more valuable than **independence** and freedom.

## magma

*n.* molten rock that is located beneath the earth's surface and can solidify to form igneous rock

*synonym* : molten rock, lava, igneous rock

(1) volcanic **magma**, (2) **magma** flow

**Magma** chambers are large underground reservoirs where molten rock is stored before an eruption.

## origin

*n.* the first existence or beginning of something

*synonym* : root, source, ancestor

(1) **origin** of information, (2) racial **origin**

There are various hypotheses concerning the **origin** of life.

## volcanology

*n.* the scientific study of volcanoes and volcanic phenomena, including their origin, activity, eruption, and behavior

*synonym* : volcanic studies

(1) advancements in **volcanology**, (2) **volcanology** conference

**Volcanology** experts study the science of volcanoes and volcanic activity.

## magnitude

*n.* the extent, level, importance, or amount of something

*synonym* : size, extent, level

(1) a star of the first **magnitude**, (2) the **magnitude** of the disaster

The **magnitude** of the earthquake was measured at 7.8 on the Richter scale.

## constrain

*v.* to restrict or limit someone or something's freedom or ability to do something

*synonym* :

restrict, limit, confine

(1) **constrain** his freedom, (2) **constrain** information flow  
The political situation **constrained** the country's economic growth and foreign relations.

## hydrothermal

*adj.* relating to hot water or steam, especially in the Earth's crust, and the thermal energy and chemical reactions that occur as a result

*synonym* : geothermal, thermal, volcanic

(1) **hydrothermal** vents, (2) **hydrothermal** chemistry  
The **hydrothermal** activity in this area creates a unique environment for marine creatures.

## refer

*v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support

*synonym* : cite, allude, mention

(1) **refer** to a book, (2) **refer** to a map

Please **refer** to the instruction manual for further assistance.

## gradient

*n.* the degree or rate of incline or decline along a physical or abstract line; a gradual progression

*synonym* : slope, incline, grade

(1) **gradient** descent, (2) economic **gradient**

The road's **gradient** was steep, making it challenging for cyclists.

## glacier

*n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole

*synonym* : iceberg, ice floe

(1) **glacier** retreat, (2) **glaciers** move tardily

The **glaciers** of the ice age have shaped Fjord.

## seep

*v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually

*synonym* : leak, ooze, trickle

(1) **seep** cool and moist air, (2) **seep** into paper

The rain began to **seep** through the roof, causing damage to the walls and floors.

## genetically

*adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

*synonym*: hereditary, inherited, family-related

(1) **genetically** inherited traits, (2) **genetically** manipulated plant

The **genetically** modified crops were resistant to pests and required less water.

## sequence

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

*synonym*: arrangement, succession, series

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

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

## extremophile

*n.* a type of organism, typically a microbe, that can survive and thrive in extreme or harsh environments that would be inhospitable to most other forms of life, such as high heat, acidity, radiation, or pressure

(1) **extremophile** adaptations, (2) **extremophile** habitat

**Extremophile** bacteria can survive in extreme heat, cold, and radiation.

## life-form

*n.* a living organism, especially one that has a distinct shape, structure, or behavior

*synonym*: organism, species, living organism

(1) **life-form** discovery, (2) a minute **life-form**

Scientists are searching for signs of **life-form** on other planets.

## stationary

*adj.* not moving or not capable of being changed

*synonym*: fixed, immobile, changeless

(1) remain **stationary**, (2) **stationary** bike

**Stationary** vehicles in traffic jams produce a tremendous amount of pollution.

## hover

*v.* to stay in one place in the air

*synonym*: hang, float over, drift

(1) **hover** between life and death, (2) **hover** around the table

Two birds were **hovering** overhead.

## patch

*n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose

*synonym*: mend, repair, fix

(1) **patch** of grass, (2) software **patch**

I need to sew a **patch** onto my jeans that ripped.

## 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.

## phenomenon

*n.* something that exists and can be perceptible, especially one that is not fully understood

*synonym*: marvel, wonder, splendor

(1) natural **phenomenon**, (2) historical **phenomenon**

A rainbow is a natural **phenomenon**.

## illegal

*adj.* not allowed by law

*synonym*: banned, prohibited, illicit

(1) **illegal** drugs, (2) child of **illegal** immigrants

The customs agents seized the **illegal** shipment.



## cattle

*n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals

*synonym* : cows, herd, oxen

(1) **cattle** barn, (2) **cattle** hide

The **cattle** are on the grassland and grazing.

## exploit

*v.* to make full use of and gain an advantage from resources, opportunities, etc.

*synonym* : use, abuse, control

(1) **exploit** a security hole, (2) **exploit** a valuable opportunity

We **exploit** our mining resources to strengthen our national power.

## stretch

*v.* to make or be capable of making anything longer or broader without hurting or breaking

*synonym* : lengthen, prolong, extend

(1) **stretch** along the coast, (2) **stretch** a story

Some herds have been observed to **stretch** hundreds of kilometers.

## unprotected

*adj.* not guarded, covered, or shielded; vulnerable; without protection or defense

*synonym* : uncovered, defenseless, vulnerable

(1) **unprotected** area, (2) **unprotected** Wi-Fi

It's important never to have **unprotected** sex to prevent the spread of STDs.

## 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.

## define

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

*synonym*: characterize, depict, express

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

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

## trivial

*adj.* of little value or importance

*synonym*: insignificant, minor, unimportant

(1) a **trivial** man, (2) for **trivial** reasons

The problem seemed **trivial** initially, but it became a significant issue.

## void

*n.* an empty space; a feeling of emptiness; (adjective) lacking any legal or binding force

*synonym*: emptiness, vacuity, (adjective) null

(1) **void** of expression, (2) **void** contract

The **void** in her heart was filled with the love of her family.

## overwhelming

*adj.* very great or intense; so powerful that you cannot fight or react against it

*synonym*: overpowering, astounding, amazing

(1) **overwhelming** majority, (2) an **overwhelming** victory

He has shown signs of uneasiness and **overwhelming** worry.

## Session 2: Spelling

1. ma\_\_a flow  
*n.* molten rock that is located beneath the earth's surface and can solidify to form igneous rock
2. an endless st\_\_\_m of cars  
*n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
3. geo\_\_\_\_\_al data  
*adj.* relating to the physical characteristics and processes of the Earth and its surrounding atmospheres, such as geology, meteorology, and oceanography
4. th\_\_\_\_\_l energy  
*adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat
5. s\_\_d castle  
*n.* finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action
6. former em\_\_\_\_\_r  
*n.* the male ruler of an empire
7. snatch victory from the j\_ws of defeat  
*n.* either of the two bones at the bottom of the face that moves when you open your mouth; (verb) talk socially without exchanging too much information
8. have an aw\_\_\_\_\_e birthday  
*adj.* inspiring fear, admiration, or respect; very good, nice, fun, etc.

ANSWERS: 1. magma, 2. stream, 3. geophysical, 4. thermal, 5. sand, 6. emperor, 7. jaw, 8. awesome

9. Con\_\_\_\_\_dor conquest *n.* a Spanish conqueror of the Americas in the 16th and 17th centuries
10. a we\_\_d dress *adj.* extraordinary, unexpected, or difficult to explain
11. re\_\_r to a book *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
12. decision-making pr\_\_\_\_\_s *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
13. g\_\_b an opportunity *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
14. ma\_\_\_\_\_de meat *n.* a liquid mixture of herbs, spices, oil, and vinegar or citrus juice used to flavor and tenderize meat or fish before cooking; a soaking or immersion in this mixture
15. v\_\_d of expression *n.* an empty space; a feeling of emptiness; (adjective) lacking any legal or binding force
16. Con\_\_\_\_\_dor invasion *n.* a Spanish conqueror of the Americas in the 16th and 17th centuries
17. ca\_\_\_\_\_e a glimpse *v.* to catch a person or an animal and confine them in an area which they cannot escape

ANSWERS: 9. Conquistador, 10. weird, 11. refer, 12. process, 13. grab, 14. marinade, 15. void, 16. Conquistador, 17. capture

18. radioactive de\_\_y *n.* the process or state of rotting or decomposition by natural causes such as the action of bacteria and fungi; (verb) to rot or decompose through natural causes
19. m\_\_h larva *n.* an insect with wings similar to a butterfly that travels at night and is attracted to light
20. app\_\_\_\_\_ce carpenter *n.* a person who works for and learns from a skilled employer to become a skilled worker themselves
21. toxic ch\_\_\_\_\_als *adj.* relating to or connected with chemistry;
22. unp\_\_\_\_\_ed area *adj.* not guarded, covered, or shielded; vulnerable; without protection or defense
23. man\_\_\_\_\_ion of a deeper problem *n.* a visible or tangible form of something, especially a particular sign of a disease or condition
24. a cr\_\_k in a board *v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
25. cr\_\_k an eggshell *v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
26. j\_w muscle *n.* either of the two bones at the bottom of the face that moves when you open your mouth; (verb) talk socially without exchanging too much information

ANSWERS: 18. decay, 19. moth, 20. apprentice, 21. chemical, 22. unprotected, 23. manifestation, 24. crack, 25. crack, 26. jaw

27. g\_\_b an audience      *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
28. as\_\_\_\_\_te with people widely      *v.* to mentally connect someone or something with someone or something else
29. po\_\_\_n ivy      *n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
30. a GPS sa\_\_\_\_\_te      *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
31. sa\_\_\_\_\_ic pleasure      *adj.* deriving pleasure from inflicting pain, suffering, or humiliation on others; cruel and brutal in a way that causes others to suffer
32. a meteorological sa\_\_\_\_\_te      *n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.
33. exh\_\_\_\_\_ing view      *adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill

ANSWERS: 27. grab, 28. associate, 29. poison, 30. satellite, 31. sadistic, 32. satellite, 33. exhilarating

34. st\_\_\_\_h a story                      *v.* to make or be capable of making anything longer or broader without hurting or breaking
35. de\_\_\_\_p a strategy                      *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
36. a rock fr\_\_k                      *n.* an abnormality that is not typical or expected
37. active vo\_\_\_\_o                      *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.
38. sh\_\_\_\_ng response                      *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
39. vol\_\_\_\_\_\_gy conference                      *n.* the scientific study of volcanoes and volcanic phenomena, including their origin, activity, eruption, and behavior
40. a su\_\_e of shoppers                      *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
41. gov\_\_\_\_nt bureaucracy                      *n.* the group of people with authority to control a country or state
42. m\_\_h attracted to the light                      *n.* an insect with wings similar to a butterfly that travels at night and is attracted to light

ANSWERS: 34. stretch, 35. develop, 36. freak, 37. volcano, 38. shocking, 39. volcanology, 40. surge, 41. government, 42. moth

43. greatest gl\_\_y *n.* great honor or success won by notable achievements
44. gen\_\_\_\_\_ly manipulated plant *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity
45. learning cu\_\_e *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
46. inc\_\_\_\_\_le amount *adj.* unbelievable; enormous
47. connecting the d\_ts *n.* a very small circular mark, especially one that is printed
48. tre\_\_\_\_\_us popularity *adj.* very great in degree or extent or amount or impact; extremely good
49. tre\_\_\_\_\_us amount *adj.* very great in degree or extent or amount or impact; extremely good
50. an indomitable sp\_\_\_t *n.* the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people
51. a ma\_\_c spell *n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
52. co\_\_\_\_\_r the world *v.* to bring under control by force or authority

ANSWERS: 43. glory, 44. genetically, 45. curve, 46. incredible, 47. dot, 48. tremendous, 49. tremendous, 50. spirit, 51. magic, 52. conquer



53. the feathered se\_\_\_\_\_t god                      *n.* a large snake
54. a con\_\_\_\_\_ly innovative enterprise                      *adv.* all the time
55. li\_\_\_\_\_rm discovery                      *n.* a living organism, especially one that has a distinct shape, structure, or behavior
56. co\_\_\_\_\_in his freedom                      *v.* to restrict or limit someone or something's freedom or ability to do something
57. former co\_\_\_\_\_ue                      *n.* one of a group of a coworker, especially in a profession or a business
58. s\_\_p cool and moist air                      *v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually
59. digital the\_\_\_\_\_er                      *n.* a device used to measure temperature, typically consisting of a glass or plastic tube containing a column of liquid, such as mercury, that rises and falls with changes in temperature
60. satellite im\_\_\_\_\_y                      *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
61. app\_\_\_\_\_ly unrelated                      *adv.* based on what you have heard or read
62. a scientific di\_\_\_\_\_ry                      *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

ANSWERS: 53. serpent, 54. constantly, 55. life-form, 56. constrain, 57. colleague, 58. seep, 59. thermometer, 60. imagery, 61. apparently, 62. discovery

63. a sw\_\_\_\_w tail      *v.* to make food, drink, pills, etc., pass down your throat into your stomach; (noun) small long-winged songbird noted for swift, graceful flight and the regularity of its migrations
64. write him an answer imm\_\_\_\_\_ly      *adv.* now or without delay
65. collapsed v\_\_n      *n.* a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation
66. re\_\_r to a map      *v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
67. the DNA se\_\_\_\_\_ce      *n.* a series of related events, actions, numbers, etc., which have a particular order
68. an imp\_\_\_\_\_ve array of facts      *adj.* arousing admiration due to size, quality, or skill
69. the great di\_\_\_\_\_ry of the century      *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
70. p\_\_t twist      *n.* a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal
71. an\_\_\_\_\_e your real motives      *v.* to think about in-depth and evaluate to discover essential features or meaning

ANSWERS: 63. swallow, 64. immediately, 65. vein, 66. refer, 67. sequence, 68. impressive, 69. discovery, 70. plot, 71. analyze

72. say def \_\_\_\_\_ly *adv.* without any question and beyond doubt; clearly
73. historical phe \_\_\_\_\_on *n.* something that exists and can be perceptible, especially one that is not fully understood
74. t\_\_e of horror *n.* a story made up in someone's imagination, especially one full of action and adventure
75. ca \_\_\_\_\_e customers' hearts *v.* to catch a person or an animal and confine them in an area which they cannot escape
76. the average life s\_\_n *n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
77. imm \_\_\_\_\_ly recall a product *adv.* now or without delay
78. telephone ex \_\_\_\_\_on *n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line
79. t\_\_p an animal *n.* a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping
80. alcohol va\_\_r *n.* a mass of tiny liquid drops in the air
81. ou \_\_\_\_\_er perspective *n.* a person who is not part of a particular group, community, or society; someone who is considered to be on the periphery or outside of established social circles

ANSWERS: 72. definitely, 73. phenomenon, 74. tale, 75. capture, 76. span, 77. immediately, 78. extension, 79. trap, 80. vapor, 81. outsider

82. gr\_\_\_\_\_nt descent *n.* the degree or rate of incline or decline along a physical or abstract line; a gradual progression
83. medical l\_b *n.* a workplace for the conduct of scientific research; a laboratory
84. perform fi\_\_\_\_\_rk *n.* real-world research or study conducted outside a library or laboratory.
85. natural phe\_\_\_\_\_on *n.* something that exists and can be perceptible, especially one that is not fully understood
86. ma\_\_\_\_\_de sauce *n.* a liquid mixture of herbs, spices, oil, and vinegar or citrus juice used to flavor and tenderize meat or fish before cooking; a soaking or immersion in this mixture
87. visual im\_\_\_\_\_y *n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events
88. gi\_\_t tech company *adj.* enormous; much bigger or more important than similar items usually are
89. em\_\_\_\_\_r of Rome *n.* the male ruler of an empire
90. time ex\_\_\_\_\_on *n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line

ANSWERS: 82. gradient, 83. lab, 84. fieldwork, 85. phenomenon, 86. marinade, 87. imagery, 88. giant, 89. emperor, 90. extension

91. the su\_\_e in foreign tourism *n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
92. count your bl\_\_\_\_\_ngs *n.* a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune
93. ext\_\_\_\_\_ile habitat *n.* a type of organism, typically a microbe, that can survive and thrive in extreme or harsh environments that would be inhospitable to most other forms of life, such as high heat, acidity, radiation, or pressure
94. the tribe's sh\_\_\_n *n.* a person who is regarded as having access to the spirit world and who typically acts as a healer or intermediary between spirits and humans in certain cultures and traditions
95. she is ma\_\_c *n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
96. child of il\_\_\_\_\_l immigrants *adj.* not allowed by law
97. p\_\_t a revolution *n.* a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal
98. by a un\_\_\_\_\_us vote *adj.* (of two or more people) in complete agreement; (of an opinion, decision, or vote) agreed or supported by everyone in a group

ANSWERS: 91. surge, 92. blessing, 93. extremophile, 94. shaman, 95. magic, 96. illegal, 97. plot, 98. unanimous

99. agree to su\_\_\_t the bill  
*v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
100. l\_\_e change  
*n.* a narrow road in the countryside; a well-defined track or path for someone such as a swimmer or driver
101. in\_\_\_\_\_e heat  
*adj.* (especially of a feeling) very strong; extremely sharp or severe
102. ou\_\_\_\_\_er artist  
*n.* a person who is not part of a particular group, community, or society; someone who is considered to be on the periphery or outside of established social circles
103. the st\_\_\_m of time  
*n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
104. vo\_\_\_\_\_o alert level  
*n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.
105. armored wa\_\_\_\_\_r  
*n.* a person who engaged in or experienced warfare, especially in the past
106. ju\_\_\_e exploration  
*n.* an area of tropical forest where in which trees and plants grow very thickly
107. sa\_\_\_d music  
*adj.* connected with religion or religious purposes; worthy of respect or dedication because of a connection with a god

ANSWERS: 99. submit, 100. lane, 101. intense, 102. outsider, 103. stream, 104. volcano, 105. warrior, 106. jungle, 107. sacred

108. financial ind\_\_\_\_\_nce *n.* freedom from another's or others' control or influence
109. def\_\_\_\_\_ly become a problem *adv.* without any question and beyond doubt; clearly
110. severe wh\_\_\_\_\_ut *n.* a meteorological phenomenon occurring in winter conditions, where snowfall and strong winds create a uniform, featureless white appearance that obscures visibility
111. le\_\_\_\_\_ry actor *adj.* famous or well-known, especially through long-standing popular stories or tradition
112. intellectual f\_\_t *n.* a notable or impressive achievement, especially one that requires great skill or bravery
113. de\_\_\_e centigrade *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
114. pl\_\_\_\_\_nt news *adj.* enjoyable, attractive, friendly, or agreeable
115. res\_\_\_\_\_on of a conflict *n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
116. s\_\_p into paper *v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually

ANSWERS: 108. independence, 109. definitely, 110. whiteout, 111. legendary, 112. feat, 113. degree, 114. pleasant, 115. resolution, 116. seep

117. bi\_\_\_\_e behavior *adj.* very strange or unusual
118. a con\_\_\_\_\_ly varying mind *adv.* all the time
119. the halo of a sa\_\_\_d image *adj.* connected with religion or religious purposes; worthy of respect or dedication because of a connection with a god
120. ar\_\_w diagram *n.* a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow
121. clinical the\_\_\_\_\_er *n.* a device used to measure temperature, typically consisting of a glass or plastic tube containing a column of liquid, such as mercury, that rises and falls with changes in temperature
122. a tr\_\_\_\_\_l man *adj.* of little value or importance
123. geo\_\_\_\_\_al exploration *adj.* relating to the physical characteristics and processes of the Earth and its surrounding atmospheres, such as geology, meteorology, and oceanography
124. sta\_\_\_\_\_ry bike *adj.* not moving or not capable of being changed
125. ar\_\_w pointing *n.* a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow
126. de\_\_\_e a word *v.* to state or explain precisely the nature, scope, or meaning of something
127. develop in\_\_\_\_\_e itching *adj.* (especially of a feeling) very strong; extremely sharp or severe

ANSWERS: 117. bizarre, 118. constantly, 119. sacred, 120. arrow, 121. thermometer, 122. trivial, 123. geophysical, 124. stationary, 125. arrow, 126. define, 127. intense



128. former gl\_\_y *n.* great honor or success won by notable achievements
129. co\_\_\_\_\_in information flow *v.* to restrict or limit someone or something's freedom or ability to do something
130. obtain un\_\_\_\_\_us consent *adj.* (of two or more people) in complete agreement; (of an opinion, decision, or vote) agreed or supported by everyone in a group
131. an international tr\_\_d *n.* a general direction in which something is changing or developing
132. hyd\_\_\_\_\_mal chemistry *adj.* relating to hot water or steam, especially in the Earth's crust, and the thermal energy and chemical reactions that occur as a result
133. the most am\_\_\_\_\_g feeling *adj.* extremely surprising, especially in a way that you like or admire
134. st\_\_\_\_\_h along the coast *v.* to make or be capable of making anything longer or broader without hurting or breaking
135. ind\_\_\_\_\_nce ceremony *n.* freedom from another's or others' control or influence
136. f\_\_t accomplishment *n.* a notable or impressive achievement, especially one that requires great skill or bravery
137. an exh\_\_\_\_\_ing drink *adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill
138. gen\_\_\_\_\_ly inherited traits *adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

ANSWERS: 128. glory, 129. constrain, 130. unanimous, 131. trend, 132. hydrothermal, 133. amazing, 134. stretch, 135. independence, 136. feat, 137. exhilarating, 138. genetically

|                                    |  |
|------------------------------------|--|
| 139. a seafaring na___n            | <i>n.</i> a large organized community of people living in a particular country or region and having a particular culture   |
| 140. extreme tem_____res           | <i>n.</i> the degree of hotness or coldness of a thing or place  |
| 141. v__d contract                 | <i>n.</i> an empty space; a feeling of emptiness; (adjective) lacking any legal or binding force   |
| 142. wa_____r spirit               | <i>n.</i> a person who engaged in or experienced warfare, especially in the past   |
| 143. he was en_____ly to blame     | <i>adv.</i> completely   |
| 144. the ma_____de of the disaster | <i>n.</i> the extent, level, importance, or amount of something  |
| 145. economic gr_____nt            | <i>n.</i> the degree or rate of incline or decline along a physical or abstract line; a gradual progression  |
| 146. a ch_____al compound          | <i>adj.</i> relating to or connected with chemistry;   |
| 147. imperial co_____st            | <i>n.</i> the act or process of taking control of a country, area, or situation  |
| 148. or_____n of information       | <i>n.</i> the first existence or beginning of something  |
| 149. natural ske_____sm            | <i>n.</i> an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge |
| 150. traditional me_____al         | <i>adj.</i> of or relating to the treatment or cure of disease   |

ANSWERS: 139. nation, 140. temperature, 141. void, 142. warrior, 143. entirely, 144. magnitude, 145. gradient, 146. chemical, 147. conquest, 148. origin, 149. skepticism, 150. medicinal

151. make a co\_\_\_\_st                    *n.* the act or process of taking control of a country, area, or situation
152. set a t\_\_p                            *n.* a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping
153. software pa\_\_h                    *n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose
154. wh\_\_\_\_ut snowstorm            *n.* a meteorological phenomenon occurring in winter conditions, where snowfall and strong winds create a uniform, featureless white appearance that obscures visibility
155. co\_\_\_\_r fatal disease            *v.* to bring under control by force or authority
156. und\_\_\_\_th the surface of the water                                    *adv.* under or below something else
157. spider v\_\_n                            *n.* a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation
158. sh\_\_\_\_ng revelation            *adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust
159. water va\_\_r in the atmosphere    *n.* a mass of tiny liquid drops in the air
160. d\_t blot method                    *n.* a very small circular mark, especially one that is printed

ANSWERS: 151. conquest, 152. trap, 153. patch, 154. whiteout, 155. conquer, 156. underneath, 157. vein, 158. shocking, 159. vapor, 160. dot

161. gi\_\_t trees *adj.* enormous; much bigger or more important than similar items usually are
162. ex\_\_\_\_\_t a valuable opportunity *v.* to make full use of and gain an advantage from resources, opportunities, etc.
163. Se\_\_\_\_\_t Bearer *n.* a large snake
164. ex\_\_\_\_\_t a security hole *v.* to make full use of and gain an advantage from resources, opportunities, etc.
165. sigh of re\_\_\_f *n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
166. in\_\_\_\_\_on behind his decision *n.* something you want to do and are going to do
167. a wa\_\_\_\_\_ll with a fall of ten feet *n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock
168. economic ge\_\_\_\_\_hy *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
169. pr\_\_\_\_\_s improvement *n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products
170. achieve a le\_\_\_\_\_ry status *adj.* famous or well-known, especially through long-standing popular stories or tradition

ANSWERS: 161. giant, 162. exploit, 163. serpent, 164. exploit, 165. relief, 166. intention, 167. waterfall, 168. geography, 169. process, 170. legendary

171. de\_\_\_\_p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
172. increase in vo\_\_\_\_ic activity *adj.* relating to or produced by or consisting of volcano
173. ar\_\_\_\_y blockage *n.* one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.
174. gl\_\_\_\_rs move tardily *n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
175. meticulous fi\_\_\_\_rk *n.* real-world research or study conducted outside a library or laboratory.
176. in\_\_\_\_te a preference *v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly
177. en\_\_\_\_ly satisfied with the meal *adv.* completely
178. volcanic ma\_\_a *n.* molten rock that is located beneath the earth's surface and can solidify to form igneous rock
179. ge\_\_\_\_hy class *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth

ANSWERS: 171. develop, 172. volcanic, 173. artery, 174. glacier, 175. fieldwork, 176. indicate, 177. entirely, 178. magma, 179. geography

180. a minute li\_\_\_\_\_rm *n.* a living organism, especially one that has a distinct shape, structure, or behavior
181. the state of being we\_\_d *adj.* extraordinary, unexpected, or difficult to explain
182. clear in\_\_\_\_\_on *n.* something you want to do and are going to do
183. prevent tooth de\_\_y *n.* the process or state of rotting or decomposition by natural causes such as the action of bacteria and fungi; (verb) to rot or decompose through natural causes
184. risk of coronary ar\_\_\_y disease *n.* one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.
185. wreak ve\_\_\_\_\_ce *n.* the act of punishing or harming someone in return for something harmful that they have done
186. ove\_\_\_\_\_ing majority *adj.* very great or intense; so powerful that you cannot fight or react against it
187. middle of the ju\_\_\_e *n.* an area of tropical forest where in which trees and plants grow very thickly
188. pa\_\_h of grass *n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose
189. effects of vo\_\_\_\_\_ic eruptions *adj.* relating to or produced by or consisting of volcano

ANSWERS: 180. life-form, 181. weird, 182. intention, 183. decay, 184. artery, 185. vengeance, 186. overwhelming, 187. jungle, 188. patch, 189. volcanic

190. scenic wa\_\_\_\_\_ll  
*n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock
191. display res\_\_\_\_\_on  
*n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
192. be\_\_\_\_d the sunrise  
*v.* to look at and observe with attention
193. bachelor's de\_\_\_\_\_e  
*n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
194. an ove\_\_\_\_\_ing victory  
*adj.* very great or intense; so powerful that you cannot fight or react against it
195. le\_\_\_\_d of King Arthur  
*n.* an old story that may or may not be accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field
196. a sm\_\_\_\_\_ng blow  
*adj.* very successful or impressive; causing something to be broken or destroyed
197. the s\_\_n of a bird's wings  
*n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
198. gov\_\_\_\_\_nt funding  
*n.* the group of people with authority to control a country or state

ANSWERS: 190. waterfall, 191. resolution, 192. behold, 193. degree, 194. overwhelming, 195. legend, 196. smashing, 197. span, 198. government

199. su\_\_\_t an application      *v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
200. in\_\_\_\_\_te an error      *v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly
201. ho\_\_r around the table      *v.* to stay in one place in the air
202. first l\_\_e      *n.* a narrow road in the countryside; a well-defined track or path for someone such as a swimmer or driver
203. b\_\_t my eyes      *v.* to soak up a liquid by using a piece of cloth, paper, etc.; to make a spot or spots onto paper
204. yield cu\_\_e      *n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
205. for tr\_\_\_\_\_l reasons      *adj.* of little value or importance
206. ca\_\_\_e hide      *n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals
207. b\_\_t anything out of existence      *v.* to soak up a liquid by using a piece of cloth, paper, etc.; to make a spot or spots onto paper
208. remain sta\_\_\_\_\_ry      *adj.* not moving or not capable of being changed
209. ind\_\_\_\_\_us peoples      *adj.* someone or something that is native to or occurring naturally in a particular place

ANSWERS: 199. submit, 200. indicate, 201. hover, 202. lane, 203. blot, 204. curve, 205. trivial, 206. cattle, 207. blot, 208. stationary, 209. indigenous



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|--|-----------|--|
| 210. l_b instrument                      | <i>n.</i> | a workplace for the conduct of scientific research; a laboratory   |
| 211. ca___e barn                         | <i>n.</i> | cows, bulls, and buffalos that are raised for their milk or meat as farm animals   |
| 212. ext_____ile adaptations             | <i>n.</i> | a type of organism, typically a microbe, that can survive and thrive in extreme or harsh environments that would be inhospitable to most other forms of life, such as high heat, acidity, radiation, or pressure |
| 213. sp___r venom                        | <i>n.</i> | a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing  |
| 214. an_____e a chemical compound        | <i>v.</i> | to think about in-depth and evaluate to discover essential features or meaning   |
| 215. go on a h__e                        | <i>n.</i> | a long walk or journey, especially for pleasure or exercise; an increase in cost   |
| 216. man_____ion of psychological stress | <i>n.</i> | a visible or tangible form of something, especially a particular sign of a disease or condition  |
| 217. as_____te alcohol with gambling     | <i>v.</i> | to mentally connect someone or something with someone or something else  |
| 218. s__d dunes                          | <i>n.</i> | finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action    |

ANSWERS: 210. lab, 211. cattle, 212. extremophile, 213. spider, 214. analyze, 215. hike, 216. manifestation, 217. associate, 218. sand

219. the tr\_\_d away from television *n.* a general direction in which something is changing or developing
220. a joy to be\_\_\_d *v.* to look at and observe with attention
221. pl\_\_\_\_\_nt odor *adj.* enjoyable, attractive, friendly, or agreeable
222. sw\_\_\_\_\_w a handful of pills *v.* to make food, drink, pills, etc., pass down your throat into your stomach; (noun) small long-winged songbird noted for swift, graceful flight and the regularity of its migrations
223. am\_\_\_\_\_g advances *adj.* extremely surprising, especially in a way that you like or admire
224. imp\_\_\_\_\_ve performances *adj.* arousing admiration due to size, quality, or skill
225. gl\_\_\_\_\_r retreat *n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
226. racial or\_\_\_n *n.* the first existence or beginning of something
227. geothermal fu\_\_\_\_\_le *n.* a vent in the Earth's crust, typically found near volcanoes, through which steam and gases, such as sulfur dioxide and hydrogen sulfide, are emitted
228. th\_\_\_\_\_l insulation *adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat
229. ske\_\_\_\_\_sm toward bureaucracy *n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge

ANSWERS: 219. trend, 220. behold, 221. pleasant, 222. swallow, 223. amazing, 224. impressive, 225. glacier, 226. origin, 227. fumarole, 228. thermal, 229. skepticism

230. navigate up\_\_\_\_r *adv.* in the direction of the source or origin of a river or stream; moving in the opposite direction of the flow of water in a river or stream; (adjective) related to or situated in the upper or inland areas of a river
231. co\_\_\_\_al combination of funds *adj.* belonging to or used by a group rather than individuals; for common use
232. bestowed bl\_\_\_\_ngs *n.* a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune
233. me\_\_\_\_al chemistry *adj.* of or relating to the treatment or cure of disease
234. a young app\_\_\_\_ce *n.* a person who works for and learns from a skilled employer to become a skilled worker themselves
235. aw\_\_\_\_e mental faculty *adj.* inspiring fear, admiration, or respect; very good, nice, fun, etc.
236. a star of the first ma\_\_\_\_de *n.* the extent, level, importance, or amount of something
237. geo\_\_\_\_al activity *adj.* relating to or produced by the internal heat of the earth; often used to refer to energy produced by tapping into the natural heat of the earth
238. basketball le\_\_\_\_d *n.* an old story that may or may not be accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field

ANSWERS: 230. upriver, 231. communal, 232. blessing, 233. medicinal, 234. apprentice, 235. awesome, 236. magnitude, 237. geothermal, 238. legend

239. na\_\_\_n-state *n.* a large organized community of people living in a particular country or region and having a particular culture
240. sh\_\_\_n's wisdom *n.* a person who is regarded as having access to the spirit world and who typically acts as a healer or intermediary between spirits and humans in certain cultures and traditions
241. sp\_\_\_t and the letter of the law *n.* the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people
242. a fairy t\_\_e *n.* a story made up in someone's imagination, especially one full of action and adventure
243. co\_\_\_\_al swimming pool *adj.* belonging to or used by a group rather than individuals; for common use
244. tax re\_\_\_\_f *n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
245. unp\_\_\_\_\_ed Wi-Fi *adj.* not guarded, covered, or shielded; vulnerable; without protection or defense
246. ho\_\_r between life and death *v.* to stay in one place in the air
247. the se\_\_\_\_ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order

ANSWERS: 239. nation, 240. shaman, 241. spirit, 242. tale, 243. communal, 244. relief, 245. unprotected, 246. hover, 247. sequence

248. bureau of ge\_\_\_\_y *n.* a science that deals with the history of the earth as recorded in rocks
249. po\_\_\_n bilateral relations *n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
250. a h\_\_e in prices *n.* a long walk or journey, especially for pleasure or exercise; an increase in cost
251. ve\_\_\_\_\_ce justice *n.* the act of punishing or harming someone in return for something harmful that they have done
252. up\_\_\_\_\_r village *adv.* in the direction of the source or origin of a river or stream; moving in the opposite direction of the flow of water in a river or stream; (adjective) related to or situated in the upper or inland areas of a river
253. the story is bi\_\_\_\_\_e *adj.* very strange or unusual
254. web sp\_\_\_r *n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
255. und\_\_\_\_\_th the laughter *adv.* under or below something else

ANSWERS: 248. geology, 249. poison, 250. hike, 251. vengeance, 252. upriver, 253. bizarre, 254. spider, 255. underneath

256. de\_\_\_e my position *v.* to state or explain precisely the nature, scope, or meaning of something
257. geo\_\_\_\_\_al drilling *adj.* relating to or produced by the internal heat of the earth; often used to refer to energy produced by tapping into the natural heat of the earth
258. give sm\_\_\_\_\_ng results *adj.* very successful or impressive; causing something to be broken or destroyed
259. the atmospheric tem\_\_\_\_\_re *n.* the degree of hotness or coldness of a thing or place
260. fr\_\_k weather *n.* an abnormality that is not typical or expected
261. at inc\_\_\_\_\_le speed *adj.* unbelievable; enormous
262. hyd\_\_\_\_\_mal vents *adj.* relating to hot water or steam, especially in the Earth's crust, and the thermal energy and chemical reactions that occur as a result
263. collaborate with co\_\_\_\_\_ues *n.* one of a group of a coworker, especially in a profession or a business
264. app\_\_\_\_\_ly simple *adv.* based on what you have heard or read
265. sulfuric fu\_\_\_\_\_le *n.* a vent in the Earth's crust, typically found near volcanoes, through which steam and gases, such as sulfur dioxide and hydrogen sulfide, are emitted
266. advancements in vol\_\_\_\_\_gy *n.* the scientific study of volcanoes and volcanic phenomena, including their origin, activity, eruption, and behavior
267. sa\_\_\_\_\_ic behavior *adj.* deriving pleasure from inflicting pain, suffering, or humiliation on others; cruel and brutal in a way that causes others to suffer

ANSWERS: 256. define, 257. geothermal, 258. smashing, 259. temperature, 260. freak, 261. incredible, 262. hydrothermal, 263. colleague, 264. apparently, 265. fumarole, 266. volcanology, 267. sadistic

268. local ge\_\_\_\_y

*n.* a science that deals with the history of the earth as recorded in rocks

269. ind\_\_\_\_\_us crop

*adj.* someone or something that is native to or occurring naturally in a particular place

270. il\_\_\_\_\_l drugs

*adj.* not allowed by law

ANSWERS: 268. geology, 269. indigenous, 270. illegal

## Session 3: Fill in the Blanks

1. The wallpaper had a pattern of pink \_\_\_\_\_ on a white surface.  
*n.* a very small circular mark, especially one that is printed
2. The Prime Minister will pay a courtesy visit to the Nobel laureate's \_\_\_\_\_.  
*n.* a workplace for the conduct of scientific research; a laboratory
3. The \_\_\_\_\_ stories of King Arthur have been passed down for centuries.  
*adj.* famous or well-known, especially through long-standing popular stories or tradition
4. Our CEO's \_\_\_\_\_ are always transparent and straightforward.  
*n.* something you want to do and are going to do
5. We do move forward with those tasks in \_\_\_\_\_ next week.  
*n.* a series of related events, actions, numbers, etc., which have a particular order
6. He made a New Year's \_\_\_\_\_ to exercise more and eat healthier.  
*n.* a firm decision or determination to do or not do something; the action of solving a problem, dispute, or conflict; the quality of being resolved or determined; the clarity and sharpness of an image or display
7. The customs agents seized the \_\_\_\_\_ shipment.  
*adj.* not allowed by law
8. 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

ANSWERS: 1. dots, 2. lab, 3. legendary, 4. intentions, 5. sequence, 6. resolution, 7. illegal, 8. discovery



9. The band's new album was a \_\_\_\_\_ success, reaching the top of the charts.  
*adj.* very successful or impressive; causing something to be broken or destroyed
10. The archer aimed his \_\_\_\_\_ carefully at the target.  
*n.* a thin, pointed projectile designed to be shot from a bow; a symbol or pointer that is shaped like an arrow
11. The penny fell \_\_\_\_\_ the piano.  
*adv.* under or below something else
12. Some herds have been observed to \_\_\_\_\_ hundreds of kilometers.  
*v.* to make or be capable of making anything longer or broader without hurting or breaking
13. Numerous instances from \_\_\_\_\_ show these hypotheses in great detail.  
*n.* real-world research or study conducted outside a library or laboratory.
14. That statement by the prime minister drew \_\_\_\_\_ international criticism.  
*adj.* (especially of a feeling) very strong; extremely sharp or severe
15. The \_\_\_\_\_ accident caused the car to flip over and land on its roof.  
*n.* an abnormality that is not typical or expected
16. Bungee jumping was an \_\_\_\_\_ experience that left me shaking with adrenaline.  
*adj.* making one feel very happy and lively; invigorating; providing a feeling of excitement or thrill
17. The \_\_\_\_\_ is a serious threat to the farm's output.  
*n.* an insect with wings similar to a butterfly that travels at night and is attracted to light

ANSWERS: 9. smashing, 10. arrow, 11. underneath, 12. stretch, 13. fieldwork, 14. intense, 15. freak, 16. exhilarating, 17. moth

18. The dead body was in an advanced state of \_\_\_\_\_.
- n.* the process or state of rotting or decomposition by natural causes such as the action of bacteria and fungi; (verb) to rot or decompose through natural causes
19. His angry expression was not a pleasant sight to \_\_\_\_\_.
- v.* to look at and observe with attention
20. She drowned her \_\_\_\_\_ of anger through her creative work.
- n.* a sudden and great increase of something, such as a feeling, the amount or number, etc.
21. That bill reached a \_\_\_\_\_ agreement.
- adj.* (of two or more people) in complete agreement; (of an opinion, decision, or vote) agreed or supported by everyone in a group
22. He continued to grow his empire through \_\_\_\_\_.
- n.* the act or process of taking control of a country, area, or situation
23. My computer has been acting \_\_\_\_\_ recently.
- adj.* extraordinary, unexpected, or difficult to explain
24. To advance this discussion, we must \_\_\_\_\_ "success" rigorously.
- v.* to state or explain precisely the nature, scope, or meaning of something
25. The scientists studied the volcanic \_\_\_\_\_ to learn more about the volcano's inner workings.
- n.* a vent in the Earth's crust, typically found near volcanoes, through which steam and gases, such as sulfur dioxide and hydrogen sulfide, are emitted

ANSWERS: 18. decay, 19. behold, 20. surge, 21. unanimous, 22. conquest, 23. weird, 24. define, 25. fumarole

26. The poem depicts the heroics of a legendary \_\_\_\_\_.
- n.* a person who engaged in or experienced warfare, especially in the past
27. There is nothing more valuable than \_\_\_\_\_ and freedom.
- n.* freedom from another's or others' control or influence
28. I paddled \_\_\_\_\_ to reach the fishing spot.
- adv.* in the direction of the source or origin of a river or stream; moving in the opposite direction of the flow of water in a river or stream; (adjective) related to or situated in the upper or inland areas of a river
29. Please \_\_\_\_\_ to the instruction manual for further assistance.
- v.* to direct someone's attention, thoughts, or questions to another source or person; to mention, cite, or allude to something as evidence or support
30. Receiving support from his friends was a great \_\_\_\_\_ in his time of need.
- n.* a gift or favor from a higher power or force; an act or expression of approval, encouragement, or gratitude; something that brings happiness or good fortune
31. Shall we \_\_\_\_\_ a bite to eat?
- v.* to take hold of something or someone suddenly with a hand, especially in a violent way
32. He sought \_\_\_\_\_ for the wrongs done to him.
- n.* the act of punishing or harming someone in return for something harmful that they have done
33. Her response revealed \_\_\_\_\_ idiocy.
- adj.* unbelievable; enormous

ANSWERS: 26. warrior, 27. independence, 28. upriver, 29. refer, 30. blessing, 31. grab, 32. vengeance, 33. incredible

34. I \_\_\_\_\_ my anger and kept quiet.
- v.* to make food, drink, pills, etc., pass down your throat into your stomach; (noun) small long-winged songbird noted for swift, graceful flight and the regularity of its migrations
35. He performed \_\_\_\_\_ tricks with sophisticated moves.
- n.* beliefs and actions employed to influence supernatural beings and forces; any art or performance that invokes supernatural powers
36. The plant's leaves contain a deadly \_\_\_\_\_ that can cause hallucinations and seizures.
- n.* a substance that can cause illness, injury, or death when ingested, inhaled, or absorbed through the skin; something harmful, malicious, or toxic; the act of damaging or ruining a relationship; (verb) to introduce a substance into something or someone harmful and potentially deadly
37. The \_\_\_\_\_ are on the grassland and grazing.
- n.* cows, bulls, and buffalos that are raised for their milk or meat as farm animals
38. It's important never to have \_\_\_\_\_ sex to prevent the spread of STDs.
- adj.* not guarded, covered, or shielded; vulnerable; without protection or defense
39. The \_\_\_\_\_ of Japan is known for its unique culture and advanced technology.
- n.* a large organized community of people living in a particular country or region and having a particular culture
40. The \_\_\_\_\_ for applying for a visa can be lengthy and complicated.
- n.* a series of actions or operations performed to achieve a particular outcome or goal; a systematic procedure or approach used to accomplish a specific task or objective; a method of treating milk to make it suitable for consumption or use in other dairy products

ANSWERS: 34. swallowed, 35. magic, 36. poison, 37. cattle, 38. unprotected, 39. nation, 40. process

41. Continuous consumption of fatty foods leads to the hardening of the \_\_\_\_\_.
- n.* one of the thick tubes in humans and most other animals that takes blood away from the heart to one or more parts of the body such as tissues, lungs, brain, etc.
42. He dropped his \_\_\_\_ at the unexpected sight.
- n.* either of the two bones at the bottom of the face that moves when you open your mouth; (verb) talk socially without exchanging too much information
43. Please \_\_\_\_\_ the assignment to me.
- v.* to give or offer a document, proposal, etc. to a decision-maker for examination or consideration
44. The Spanish \_\_\_\_\_ were explorers and conquerors who claimed much of the Americas for their country.
- n.* a Spanish conqueror of the Americas in the 16th and 17th centuries
45. She received her \_\_\_\_\_ in psychology from the university.
- n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
46. That mythical chimera has a lion's body, a bird's wings, and a \_\_\_\_\_ tail.
- n.* a large snake
47. This space is a private office \_\_\_\_\_ to the President
- adj.* connected with religion or religious purposes; worthy of respect or dedication because of a connection with a god
48. The village \_\_\_\_\_ performed a healing ritual for the ailing elder.
- n.* a person who is regarded as having access to the spirit world and who typically acts as a healer or intermediary between spirits and humans in certain cultures and traditions

ANSWERS: 41. artery, 42. jaw, 43. submit, 44. conquistadors, 45. degree, 46. serpent's, 47. sacred, 48. shaman

49. The budget reduction was an \_\_\_\_\_ feat for our nation.

*adj.* arousing admiration due to size, quality, or skill

50. She tried to \_\_\_\_\_ out the unpleasant memory with alcohol.

*v.* to soak up a liquid by using a piece of cloth, paper, etc.; to make a spot or spots onto paper

51. The mobile application industry is \_\_\_\_\_ changing.

*adv.* all the time

52. The data \_\_\_\_\_ that the company's profits have steadily increased over the past quarter.

*v.* to show, point out, or make known something, often through a sign or a symbol; to suggest or imply something without stating it directly

53. He has shown signs of uneasiness and \_\_\_\_\_ worry.

*adj.* very great or intense; so powerful that you cannot fight or react against it

54. The \_\_\_\_\_ imaging camera was used to detect heat signatures in the dark.

*adj.* relating to heat or temperature; designed for or capable of producing or maintaining heat

55. \_\_\_\_\_ elections were held in several European countries.

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

56. The rain began to \_\_\_\_\_ through the roof, causing damage to the walls and floors.

*v.* to flow or leak slowly and gradually through small openings or spaces; to ooze or trickle out gradually

ANSWERS: 49. impressive, 50. blot, 51. constantly, 52. indicates, 53. overwhelming, 54. thermal, 55. Communal, 56. seep

57. He that would eat the kernel must \_\_\_\_\_ the nut.
- v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
58. \_\_\_\_\_ experts study the science of volcanoes and volcanic activity.
- n.* the scientific study of volcanoes and volcanic phenomena, including their origin, activity, eruption, and behavior
59. The enemy fell right into the \_\_\_\_\_.
- n.* a piece of equipment or hole for catching animals or people; (verb) to catch animals or people and prevent them from escaping
60. The \_\_\_\_\_ spun an intricate web in the corner of the room.
- n.* a small, eight-legged creature that spins webs to catch insects as food; a computer program that systematically browses the World Wide Web for purposes of web indexing
61. The family decided to \_\_\_\_\_ in the mountains to enjoy the beautiful scenery.
- n.* a long walk or journey, especially for pleasure or exercise; an increase in cost
62. \_\_\_\_\_ vehicles in traffic jams produce a tremendous amount of pollution.
- adj.* not moving or not capable of being changed
63. The political situation \_\_\_\_\_ the country's economic growth and foreign relations.
- v.* to restrict or limit someone or something's freedom or ability to do something
64. Ghosts in folk \_\_\_\_\_ are almost always malicious.
- n.* a story made up in someone's imagination, especially one full of action and adventure

ANSWERS: 57. crack, 58. Volcanology, 59. trap, 60. spider, 61. hike, 62. Stationary, 63. constrained, 64. tales

65. The \_\_\_\_\_ plants need to be pollinated by local insects.

*adj.* someone or something that is native to or occurring naturally in a particular place

66. A rainbow is a natural \_\_\_\_\_.

*n.* something that exists and can be perceptible, especially one that is not fully understood

67. The \_\_\_\_\_ of his anxiety was evident in his shaking hands.

*n.* a visible or tangible form of something, especially a particular sign of a disease or condition

68. There is a lot of \_\_\_\_\_ nature and food in Hawaii.

*adj.* inspiring fear, admiration, or respect; very good, nice, fun, etc.

69. The \_\_\_\_\_ in her heart was filled with the love of her family.

*n.* an empty space; a feeling of emptiness; (adjective) lacking any legal or binding force

70. The paper is \_\_\_\_\_ worth reading thoroughly.

*adv.* without any question and beyond doubt; clearly

71. The oil price continued their downward \_\_\_\_\_.

*n.* a general direction in which something is changing or developing

72. They are building an \_\_\_\_\_ to the house to add more bedrooms.

*n.* a thing that is added to something to make it longer, larger, or wider; an educational opportunity provided by colleges and universities to people who are not enrolled as regular students; an additional telephone set that is connected to the same telephone line

ANSWERS: 65. indigenous, 66. phenomenon, 67. manifestation, 68. awesome, 69. void, 70. definitely, 71. trend, 72. extension



73. Two birds were \_\_\_\_\_ overhead.

*v.* to stay in one place in the air

74. The firm has grown into a large \_\_\_\_\_ manufacturing.

*adj.* relating to or connected with chemistry;

75. The \_\_\_\_\_ modified crops were resistant to pests and required less water.

*adv.* in a way that relates to or is produced by genes (= the units in the cells of a living thing received by an animal or plant from its parents) or heredity

76. The \_\_\_\_\_ once lived in the vast palace.

*n.* the male ruler of an empire

77. The \_\_\_\_\_ jets gradually dominate the world's airlines.

*adj.* enormous; much bigger or more important than similar items usually are

78. The island was formed by a \_\_\_\_\_ millions of years ago.

*n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

79. A suspension order from the court is effective \_\_\_\_\_.

*adv.* now or without delay

80. The federal \_\_\_\_\_ is planning to increase taxes for the next fiscal year.

*n.* the group of people with authority to control a country or state

81. I was able to \_\_\_\_\_ the moment on film.

*v.* to catch a person or an animal and confine them in an area which they cannot escape

ANSWERS: 73. hovering, 74. chemical, 75. genetically, 76. Emperor, 77. giant, 78. volcano, 79. immediately, 80. government, 81. capture

82. The teacher attempted to \_\_\_\_\_ the root cause of our mistake.
- v.* to think about in-depth and evaluate to discover essential features or meaning
83. Despite their tragic loss, the family is showing great \_\_\_\_\_.
- n.* the part of a person which is the seat of their mind, feelings, and character rather than their physical body; the general atmosphere of a place or situation and the effect that it has on people
84. It is an incredible \_\_\_\_\_ to climb Mount Everest, the highest mountain in the world.
- n.* a notable or impressive achievement, especially one that requires great skill or bravery
85. We \_\_\_\_\_ our mining resources to strengthen our national power.
- v.* to make full use of and gain an advantage from resources, opportunities, etc.
86. She did well on her \_\_\_\_\_ exam.
- n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
87. Later, his claim was found to be \_\_\_\_\_ false.
- adv.* completely
88. He slightly modified the \_\_\_\_\_ of training because it was just before a match.
- n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
89. Clouds form when water \_\_\_\_\_ rises to the upper atmosphere.
- n.* a mass of tiny liquid drops in the air

ANSWERS: 82. analyze, 83. spirit, 84. feat, 85. exploit, 86. geography, 87. entirely, 88. span, 89. vapor

90. The \_\_\_\_\_ properties of this herb have been known to help with various ailments.

*adj.* of or relating to the treatment or cure of disease

91. He took on an \_\_\_\_\_ to teach him the trade.

*n.* a person who works for and learns from a skilled employer to become a skilled worker themselves

92. Cities around the world set records for highest \_\_\_\_\_ this summer.

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

93. He was a visiting \_\_\_\_\_ professor at the University of Tokyo.

*n.* a science that deals with the history of the earth as recorded in rocks

94. The police \_\_\_\_\_ believed this explanation was plausible.

*adv.* based on what you have heard or read

95. This study indicates \_\_\_\_\_ activity affects global warming.

*adj.* relating to or produced by or consisting of volcano

96. Years of river erosion have formed the uniquely shaped \_\_\_\_\_ basin.

*n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock

97. \_\_\_\_\_ chambers are large underground reservoirs where molten rock is stored before an eruption.

*n.* molten rock that is located beneath the earth's surface and can solidify to form igneous rock

ANSWERS: 90. medicinal, 91. apprentice, 92. temperatures, 93. geology, 94. apparently, 95. volcanic, 96. waterfall, 97. Magma

98. The news of the accident was \_\_\_\_\_ and left many in shock.

*adj.* extremely or surprisingly bad, or causing a strong emotional response such as surprise or disgust

99. Many of the \_\_\_\_\_ of the famous general came about hundreds of years after his death.

*n.* an old story that may or may not be accurate regarding some persons and events; a well-known person who is admired by others for a long time, particularly in a particular field

100. I need to sew a \_\_\_\_\_ onto my jeans that ripped.

*n.* a small piece of material or fabric used to repair or reinforce a tear, hole, or damaged area; a small plot of land used for cultivation or a specific purpose

101. The golfer recorded an \_\_\_\_\_ distance.

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

102. \_\_\_\_\_ surveys study the physical characteristics of the Earth's surface and subsurface.

*adj.* relating to the physical characteristics and processes of the Earth and its surrounding atmospheres, such as geology, meteorology, and oceanography

103. There are various hypotheses concerning the \_\_\_\_\_ of life.

*n.* the first existence or beginning of something

104. The \_\_\_\_\_ of the earthquake was measured at 7.8 on the Richter scale.

*n.* the extent, level, importance, or amount of something

105. My mother always used a mercury \_\_\_\_\_ to check our temperature when we were sick.

*n.* a device used to measure temperature, typically consisting of a glass or plastic tube containing a column of liquid, such as mercury, that rises and falls with changes in temperature

ANSWERS: 98. shocking, 99. legends, 100. patch, 101. amazing, 102. Geophysical, 103. origin, 104. magnitude, 105. thermometer

106. The majority of consumers \_\_\_\_\_ this brand with quality.  
*v.* to mentally connect someone or something with someone or something else
107. The town is exploring using \_\_\_\_\_ energy to power its homes and buildings.  
*adj.* relating to or produced by the internal heat of the earth; often used to refer to energy produced by tapping into the natural heat of the earth
108. \_\_\_\_\_ bacteria can survive in extreme heat, cold, and radiation.  
*n.* a type of organism, typically a microbe, that can survive and thrive in extreme or harsh environments that would be inhospitable to most other forms of life, such as high heat, acidity, radiation, or pressure
109. The \_\_\_\_\_ of the novel centers around a group of friends who uncover a conspiracy to control the world's water supply.  
*n.* a secret plan or scheme to achieve a specific goal; the plan or main story of a literary work; (verb) to plan secretly, usually something illegal
110. Scientists are searching for signs of \_\_\_\_\_ on other planets.  
*n.* a living organism, especially one that has a distinct shape, structure, or behavior
111. The hotel's staff is very \_\_\_\_\_ and efficient.  
*adj.* enjoyable, attractive, friendly, or agreeable
112. The truth was more \_\_\_\_\_ than expected.  
*adj.* very strange or unusual
113. I love to use a citrus-based \_\_\_\_\_ for seafood dishes.  
*n.* a liquid mixture of herbs, spices, oil, and vinegar or citrus juice used to flavor and tenderize meat or fish before cooking; a soaking or immersion in this mixture

ANSWERS: 106. associate, 107. geothermal, 108. Extremophile, 109. plot, 110. life-form, 111. pleasant, 112. bizarre, 113. marinade

114. The nurse inserted the needle into the \_\_\_\_\_ in his arm to draw blood.  
*n.* a blood vessel that carries blood from various parts of the body back to the heart; a mineral deposit or layer of rock that is contained within another rock formation
115. This village is still in a dense \_\_\_\_\_.  
*n.* an area of tropical forest where in which trees and plants grow very thickly
116. I decided to seek counseling on the advice of my \_\_\_\_\_.  
*n.* one of a group of a coworker, especially in a profession or a business
117. He devoted his life to establishing a humanitarian \_\_\_\_\_ fund.  
*n.* a feeling of happiness and relaxation that comes when something burdensome is removed or reduced
118. The road's \_\_\_\_\_ was steep, making it challenging for cyclists.  
*n.* the degree or rate of incline or decline along a physical or abstract line; a gradual progression
119. The \_\_\_\_\_ of the ice age have shaped Fjord.  
*n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
120. The problem seemed \_\_\_\_\_ initially, but it became a significant issue.  
*adj.* of little value or importance
121. We had a \_\_\_\_\_ time yesterday.  
*adj.* very great in degree or extent or amount or impact; extremely good

ANSWERS: 114. vein, 115. jungle, 116. colleague, 117. relief, 118. gradient, 119. glaciers, 120. trivial, 121. tremendous

122. It is preferable to die in \_\_\_\_\_ than to live in dishonor.

*n.* great honor or success won by notable achievements

123. 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

124. The \_\_\_\_\_ on the beach was warm and golden.

*n.* finely granulated particles of rock or mineral material typically found along beaches, deserts, or riverbeds; used in construction, landscaping, and other applications requiring drainage or abrasive action

125. You must \_\_\_\_\_ your anxiety about driving.

*v.* to bring under control by force or authority

126. The \_\_\_\_\_ character in the movie enjoyed inflicting pain on others for pleasure.

*adj.* deriving pleasure from inflicting pain, suffering, or humiliation on others; cruel and brutal in a way that causes others to suffer

127. Travel advisories were issued due to the \_\_\_\_\_ conditions on the highway.

*n.* a meteorological phenomenon occurring in winter conditions, where snowfall and strong winds create a uniform, featureless white appearance that obscures visibility

128. Launching an artificial \_\_\_\_\_ contributed to the technological development of our country.

*n.* an electronic device that is sent up into space and moves around the Earth or another planet, used for gathering information or communicating by radio, television, etc.

ANSWERS: 122. glory, 123. develop, 124. sand, 125. conquer, 126. sadistic, 127. whiteout, 128. satellite

129. This party expresses \_\_\_\_\_ about the efficacy of the health insurance system.
- n.* an attitude of doubting or questioning that claims or statements are true or valuable or that something will happen; the disbelief in any claims of ultimate knowledge
130. The \_\_\_\_\_ in the road was so sharp that I had to slow down to navigate it safely.
- n.* a bend or angle in a line or surface that deviates from a straight or flat path; a gradual or smooth change in direction or shape
131. Living in a foreign country can make you feel like an \_\_\_\_\_ at times.
- n.* a person who is not part of a particular group, community, or society; someone who is considered to be on the periphery or outside of established social circles
132. Jet \_\_\_\_\_ are the common name for air currents that form high in the atmosphere.
- n.* a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
133. We walked along a muddy \_\_\_\_\_ to reach the farm.
- n.* a narrow road in the countryside; a well-defined track or path for someone such as a swimmer or driver
134. The \_\_\_\_\_ activity in this area creates a unique environment for marine creatures.
- adj.* relating to hot water or steam, especially in the Earth's crust, and the thermal energy and chemical reactions that occur as a result
135. This movie is famous for its romantic \_\_\_\_\_.
- n.* the use of words or pictures in books, photographs, paintings, etc., that produces pictures in the minds of people; the ability to form mental images of things or events

ANSWERS: 129. skepticism, 130. curve, 131. outsider, 132. streams, 133. lane, 134. hydrothermal, 135. imagery



ANSWERS: