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Vocabulary Builder Reference from...

Rachel Sussman: The world's oldest living things | TED Talk

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_s_oldest_living_things



All Words

IMPORTANT

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Session 1: Word List

moss

 a small, soft plant that grows in a low, compact layer, often on the ground or on rocks

synonym: plant, foliage, greenery

(1) green moss, (2) moss garden

Moss grows in damp, shaded areas and is often found on the forest floor.

shrub

 a woody plant that is smaller than a tree and has several main stems emerging from the soil

synonym: bush, hedge, fern

(1) tree and **shrubs**, (2) small **shrub**

These are **shrubs** with no trunks that rarely grow taller than 3 meters.

comprise

v. to include or consist of something; the act of making up or forming something

synonym: consist of, include, be composed of

(1) **comprise** a large percentage, (2) **comprise** the recent past

The team **comprises** players from different countries.

branch

 a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

synonym: limb, twig, bough

(1) branch office, (2) a branch pipe

The **branch** of the tree had fallen and blocked the road.

cluster

 a group of similar things or people close together, often forming a distinct mass or unit

synonym: group, aggregation, array

(1) live in a **cluster**, (2) a **cluster** of stars

A **cluster** of grapes hung from the vine.

dense

adj. containing a large number of people or something with little space between them

synonym: heavy, thick, idiotic

(1) nutrient- dense foods, (2) dense forests

The entire mountain is covered in **dense** rainforest.

packed

adj. extremely full of people; very crowded

synonym: jammed, crowded, consolidated

(1) packed audience, (2) a romance- packed movie

The drama is fascinating and action- packed.

individual

n. a single person or thing, as distinct from a group

synonym: person, being, self

(1) a private individual, (2) individual freedom

As an **individual**, he had the right to make his own decisions and live his life as he saw fit.

desert

- arid land with little or no vegetation often covered with sand or rocks
- (1) desert basin, (2) oasis in the desert

This region is predominantly **desert**.

relative

adj. considered and evaluated through comparison with something else

synonym: comparative, proximate, congeneric

(1) a remote **relative**, (2) **relative** factors

Most countries prohibit sexual activity between certain close **relatives**.

parsley

n. a biennial herb with flat or curly green leaves that are commonly used as a garnish or seasoning in cooking often added to dishes for its fresh flavor and decorative purposes

synonym: cilantro, coriander, herb

(1) Italian parsley, (2) chopped parsleyI added some fresh parsley to the dish for added flavor.

biology

- the scientific study of life and the natural processes of living things
- (1) evolutionary **biology**, (2) cell and molecular **biology** In junior high school, we had to dissect a frog in **biology** class.

continuously

adv. without being interrupted or paused; repeatedlysynonym: constantly, frequently, always

(1) use one thing **continuously**, (2) **continuously** removed The country's domestic coal consumption has been **continuously** declining for decades.

organism

n. a tiny living thingsynonym: being, creature

(1) aerobic organism,(2) group of organismsA diversified plant species generally enhances beneficial organism populations.

environment

 the natural world such as air, water, and land in which humans, animals, and plants live

synonym: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**Every human is responsible for taking care of the Earth's **environment**.

component

 one of several parts that combines with others to form something bigger

synonym: element, part, factor

(1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

quotidian

adj. occurring or recurring daily; ordinary or commonplace,
 typically used to describe something boring, repetitive,
 or mundane

synonym: everyday, mundane, routine

(1) quotidian chores, (2) quotidian life

The artist was famous for capturing the beauty of **quotidian** scenes in her paintings.

timescale

 a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process

synonym: time frame, schedule, duration

(1) long-timescale, (2) realistic timescale

The **timescale** for completing the construction project is three years.

backward

adv. at, to, or toward the direction or place that is behind or rear

synonym: back, rearward, in reverse

(1) walk backward, (2) backward angle

She falls over **backward** when she sees her mother-in-law.

catalyst

 a person or thing that causes an important event to happen or changes the current situation rapidly; (chemistry) a substance that initiates or accelerates a chemical reaction without being changed itself

synonym: accelerator, stimulant, motivation

(1) a **catalyst** in the process of hydrolysis, (2) **catalyst** for reform

The global financial crisis acted as a **catalyst** to unite the country.

agenda

a list or outline of things to be done, discussed, or considered

synonym: program, schedule, list

(1) agenda setting, (2) ambitious agenda

The **agenda** for the meeting includes discussions on the budget and new project proposals.

photograph

churn

 a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film

synonym: photo, picture, snapshot

- (1) **photograph** album, (2) **photograph** memories I found an old **photograph** of my grandparents from their wedding day.
- v. to stir or agitate a liquid, substance, or mixture vigorously to produce foam or because of violent movement; to cause a large number of people to move or leave; to produce something, such as money, through

synonym: stir, agitate, whirl

continuous activity or turnover

(1) **churn** out manufactured goods, (2) **churn** in my stomach

The cream needs to be **churned** for several minutes before it becomes butter.

longstanding

adj. having existed for a long timesynonym: deep-rooted, continuing

(1) **longstanding** relationship, (2) **longstanding** tradition The **longstanding** trading built mutual reliance.

desire

n. a strong feeling of wanting to have or do somethingsynonym: ambition, appetite, greed

(1) unsatisfied **desire**, (2) fleshly **desire**

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Low sexual **desire** typically correlates with low testosterone levels.

philosophy

- the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind synonym: doctrine, attitude, creed
- (1) **philosophy** of education, (2) western **philosophy** Ethics is a branch of **philosophy**.

proverb

 a short saying that expresses a truth or gives advice based on practical experience

synonym: adage, saying, maxim

- (1) a hackneyed **proverb**, (2) ancient **proverb**The famous **proverb** "actions speak louder than words" reminds us to focus on deeds instead of words.
- a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
- (1) wet- **bulb** thermometer, (2) a lily **bulb** The light **bulb** has burned out.

naive

bulb

adj. showing unaffected simplicity and lack of experience, wisdom, or judgment

synonym: innocent, unsophisticated, gullible

(1) naive belief, (2) naive mistake

The con artist's lies quickly took in the **naive** young man.

longevity

 the property of being long-lived; significant duration of service

synonym: seniority, endurance

(1) longevity crisis, (2) longevity genes

He is proud of the longevity of the business.

geography

 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.

lichen

 a composite organism consisting of a symbiotic relationship between a fungus and an alga or cyanobacterium

synonym: fungus, plant, symbiotic organism

(1) lichen fungus, (2) lichen families

The **lichen** on the old tree bark was thick and lush, a sign of a healthy ecosystem.

primal

adj. of or relating to the earliest stage of development; fundamental; primitive

synonym: original, fundamental, basic

(1) primal eras, (2) primal fear

The **primal** instincts of the animal kicked in when it was threatened.

heighten

 to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify

synonym: intensify, enhance, amplify

(1) heighten anxiety, (2) heighten emotions

The use of bright colors in the painting **heightened** the overall sense of joy and vibrancy.

fjord

 a long, narrow inlet of the sea between cliffs or hills, often with a shallow, rocky shoreline, found especially in Norway

synonym: inlet, estuary, bay

(1) spectacular **fjord**, (2) **fjord** tour

The beautiful **fjord** landscape was breathtaking to behold from the ship's deck.

archaeology

n. the branch of anthropology that studies prehistoric people and their cultures

(1) the institute of archaeology ,	(2) prehistoric archaeology
She teaches archaeology at the local university.	

suppose

- v. to think that something is likely to be actual or possible synonym: guess, assume, presume
- (1) **suppose** you're right, (2) **suppose** beforehand What do you **suppose** the culprit's motive was?

nowhere

adv. not in, at, or to any place; not anywhere

(1) **nowhere** else to go, (2) come out of **nowhere** I've been thinking all day and getting **nowhere**.

literally

adv. in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively

synonym: actually, truly, verily

(1) translate literally, (2) bite his tongue literallyHe literally jumped out of his chair when he heard the news.

device

 a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

synonym: gadget, instrument, tool

(1) electronic **device**, (2) tracking **device**I always carry a backup **device** in case my phone runs out of battery.

obvious

adj. easy to see, discover or understandsynonym: apparent, conspicuous, evident

(1) **obvious** reasons, (2) his conclusion was **obvious** There are **obvious** differences between the two wine-producing regions.

humble

adj. having or showing a modest or low estimate of one's quality or importance

synonym: modest, unpretentious, abject

(1) a humble cottage, (2) humble opinion

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The nobler, the more humble.

disconnect

v. to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment

synonym: unplug, detach, take apart

(1) **disconnect** a plug, (2) **disconnect** the water supply She finally decided to **disconnect** herself from the company.

opportune

adj. suitable or happening at a time that is suitable or convenient for a particular purpose

synonym: suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark The phone rang at the most **opportune** time.

glacial

 adj. relating to or resembling a glacier (= a slowly moving mass of ice) or the process of glaciation; characterized by an extremely slow or gradual pace or movement

synonym: cold, icy, frozen

(1) glacial movements, (2) glacial terrain

The **glacial** pace of the negotiations frustrated both parties.

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.

campsite

 a place where people can pitch tents, park RVs, or set up other types of temporary shelter for recreational use, often equipped with facilities such as bathrooms and fire pits

synonym: campground, camping area, outdoor site

(1) campsite location, (2) scenic campsite

The firewood at the **campsite** was wet and made it hard to start a fire.

abundant

adj. present in great quantity

synonym: ample, plentiful, generative

(1) live an **abundant** life, (2) an **abundant** supply of water The country has **abundant** oil and natural gas resources.

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?

trout

 a species of freshwater fish, typically found in cold, clear streams, known for its speckled appearance and often favored for sport fishing and culinary purposes

synonym: salmon

(1) trout fishing, (2) grilled trout

The river is known for its abundance of wild **trout**.

bare

 adj. not covered or clothed; lacking embellishment or decoration; mere or basic; undisguised or open; empty or devoid of something

synonym: naked, exposed, uncovered

(1) bare minimum, (2) bare essentials

She wore a simple dress with a bare neckline

innocent

adj. not guilty of a crime, offense, etc.; not having an evil mind or knowledge

synonym: blameless, honest, harmless

(1) an **innocent** child, (2) thousands of **innocent** people My husband was found **innocent** of any crime.

planet

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

synonym: earth, world, globe

planet like the Earth, (2) save the planet
 Mercury is the closest planet to the sun.

centimeter

- a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
- (1) **centimeter** measurement, (2) thirty **centimeters** tall The room was only one **centimeter** wider than the piano, making it a tight fit.

lifespan

the length of time for which a person, animal lives, or thing exists

synonym: duration, lifetime, continuance

(1) lifespan extension, (2) lifespan retrieval curve Generally speaking, men have a shorter lifespan than women.

perspective

a confident attitude toward something; a particular style of thinking about something

synonym: viewpoint, standpoint, outlook

- (1) a perspective view, (2) the perspective of the battle His father's death changed his whole **perspective** on life.
- a type of acrobatics or gymnastics performed while n. suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air

synonym: antenna, skywire, transmitter

(1) **aerial** antenna, (2) **aerial** photography The **aerial** view from the airplane showed the beautiful landscape below.

ominous

adj. giving the impression that something bad is going to happen; foreboding

synonym: foreboding, portentous, ill-boding

(1) an **ominous** silence, (2) **ominous** sign The ominous clouds in the sky foretold of an approaching storm.

predatory

adj. living by eating other animals, especially by catching prey that is still alive

aerial

synonym: raptorial, hunting, greedy

(1) a predatory bird, (2) predatory warfare

The domesticated cat still has its **predatory** instincts.

fungus

 a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

synonym: mold, mildew, yeast

(1) fungus infection, (2) symbiotic fungus

Certain types of **fungus** can be toxic to humans, causing severe illness if ingested.

killing

n. the act of causing death; a sudden and intense force or effect that causes significant damage or destruction; a situation where someone is making a substantial amount of money or experiencing significant financial success

synonym: slaughter, homicide, assassination

(1) killing spree, (2) profit-killing

The killing of unarmed civilians is considered a war crime.

benign

adj. kind and gentle; not harmful or malicioussynonym: kind, gentle, harmless

(1) benign tumor, (2) a benign smile

The lump was discovered to be **benign**, and no further treatment was needed.

mushroom

 a type of fungus that grows on dead or decaying organic matter and typically has a stalk and an umbrella-shaped cap

synonym: fungus, toadstool

(1) mushroom spores, (2) mushroom cultivation

The **mushroom** risotto was delicious, but I couldn't identify all the mushrooms in it.

humongous

adj. extremely large; gigantic; huge; excessively big synonym: gigantic, enormous, colossal

(1) **humongous** appetite, (2) **humongous** amount The new office building was **humongous** and could fit hundreds of employees comfortably.

coordinate

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

(1) **coordinate** a special project, (2) a **coordinate** clause We want to **coordinate** a schedule for the investigation.

charter

a document that grants certain rights or privileges; a contract to hire or lease transportation

synonym: constitution, agreement, pact

(1) a **charter** flight, (2) the **Charter** of the United Nations The **charter** of the organization outlines its mission and goals.

circular

adj. shaped like a circle; having a round formsynonym: round, loopy, oblique

(1) **circular** economy, (2) non- **circular** orbit The **circular** shape of the planet makes it difficult to determine which direction is north.

invade

v. to enter aggressively into another's territory by military force for conquest and occupation

synonym: intrude, raid, overrun

(1) **invade** other tissues, (2) **invade** his privacy. I have no intention to **invade** your privacy.

bark

 the hard outer layer of a tree; a sound made by dogs or some other animals

synonym: skin, husk, crust

(1) trees with rough **bark**, (2) **bark** at the moon

He removed the **bark** from the tree.

mycelium

- n. the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae
- (1) **mycelium** growth, (2) aerial **mycelium**The **mycelium** of the mushroom spread through the soil, absorbing nutrients.

strangle

v. to choke or suffocate someone by compressing their neck; to inhibit or suppress something, such as a movement or idea

synonym: choke, suffocate, throttle

(1) **strangle** a cry, (2) **strangle** economic growth The killer used his hands to **strangle** his victim.

nutrient

 any substance that is essential for the maintenance and growth of living things

synonym: food, vitamin

(1) **nutrient** medicine, (2) a **nutrient** for hair They used fast-acting **nutrients** on the flowers in the flower beds.

strategy

 a detailed plan of action designed to achieve a long-term or overall goal.

synonym: approach, procedure, scenario

(1) military **strategy**, (2) develop a **strategy**Our plan includes a comprehensive marketing **strategy**.

underground

adj. under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force

synonym: subterranean, subsurface, confidential

(1) water flowing **underground**, (2) **underground** activist Having **underground** parking has been very beneficial throughout the winter.

underwater

adv. below or under the surface of the water synonym: submerged, undersea, submarine

(1) hold my breath **underwater**, (2) seals sleep **underwater**. He is good at swimming **underwater**.

brain

coral

 the organ inside the head that is responsible for one's movement, thought, memory, and feeling

synonym: intellect, mind, encephalon

- (1) basic **brain** function, (2) permanent **brain** damage X-rays revealed a small tumor in his **brain**.
- a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
- (1) **coral** island, (2) **coral** ornament She is wearing a **coral** necklace.

overcome

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

synonym: beat, confound, overwhelm

- (1) **overcome** opponents, (2) **overcome** all difficulties He tried to **overcome** a bad reputation and win the election.
- a device used to measure the amount of a particular substance or attribute, such as length, volume, or time; (prosody) the accent in a metrical foot of verse

synonym: gauge, indicator, rhythm

(1) a gas **meter**, (2) poetic **meter**The **meter** on the wall showed that the room was three meters long.

depth

- n. the distance between the top and bottom of something;between the top surface and a distance below itsynonym: deepness, profoundness, extent
- depth camera, (2) the depth of the water
 The pond's depth was around five feet.

meter

damage

v. to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity

synonym: harm, impair, injure

(1) **damage** a relationship, (2) **damage** assessment During the surgery, the doctor had to be extremely cautious not to **damage** a blood vessel.

parrot

 a tropical bird with a curved beak and the ability to mimic sounds, often kept as a pet and trained to copy the human voice

synonym: copyist, wannabe

(1) repeat like a **parrot**, (2) a talking **parrot**She keeps a **parrot** in a birdcage as a pet.

spill

v. to cause or allow liquid to run or flow over the edge of its container by accident

synonym: slop, drop, scatter

(1) **spill** a bit of wine, (2) **spill** my heart He was determined to **spill** everything.

disaster

 an unexpected event or series of events that cause widespread damage, destruction, or loss of life

synonym: catastrophe, calamity, tragedy

(1) global disaster, (2) disaster recovery

The **disaster** response team worked around the clock to aid those affected by the earthquake.

resilient

adj. able to withstand or recover quickly from difficult conditions

synonym: robust, sturdy, tough

(1) a hard and resilient steel, (2) resilient population
She is a resilient person and has always bounced back from setbacks.

clone

 a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation

synonym: duplicate, imitation, reproduction

(1) clone embryo, (2) recombinant clone

He is like an exact **clone** of his brother.

colony

 a country or an area that is governed by a more powerful country that is often far away

synonym: settlement, territory, plantation

(1) plant a colony, (2) a colony of bacteria

The **colony** declared its independence and became a republic.

quake

- v. to shake or vibrate violently and for a short time synonym: shake, trembler, tremor
- (1) **quake** in his boots, (2) **quake** with cold The earth began to **quake**, and he knew he had to leave the building immediately.

aspen

 a deciduous tree with smooth, white bark that often trembles or quakes in the wind; a type of skiing that involves quick, short turns on steep slopes

synonym: tree, hardwood

(1) aspen grove, (2) golden aspen leaves

The **aspen** trees turned a bright yellow in the fall, creating a beautiful sight.

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.

stem

 the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or

originate in

synonym: branch, limb, (verb) come from

(1) **stem** from a belief, (2) the **stem** of a matchstick A rose has thorns on its **stem**.

interconnect

v. to connect similar things

synonym: interlink, complect, annex

(1) directly **interconnect** with those systems, (2) human activities **interconnect** with the environment

Our system can now **interconnect** with other databases.

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.

identical

adj. being the exact same one

synonym: duplicate, exact, analogous

(1) pair of **identical** twins, (2) an **identical** equation Infant formulas are nutritionally almost **identical** to a mother's breast milk.

immortal

 adj. having eternal or never-ending life; living forever; incapable of dying; having enduring fame or lasting significance

synonym: eternal, everlasting, undying

(1) immortal soul, (2) immortal love

Legends often describe mythical creatures as **immortal** beings.

spruce

 a type of evergreen tree with short, stiff needles and small cones, often used as a decorative or ornamental tree; (adjective) neat, clean, or tidy in appearance synonym: fir, pine, (verb) clean

(1) **spruce** appearance, (2) **spruce** forest

The **spruce** tree was the perfect addition to the family's Christmas decorations.

mere

adj. used to emphasize how insignificant or minor someone or something is

synonym: bare, minor, sheer

(1) mere acquaintance, (2) mere incident

He lost the election by **mere** votes.

woods

 a dense area of trees and shrubs, typically forming a forest or woodland; a place of natural beauty and tranquility; a golf club used for hitting long shots, also known as a driver

synonym: forest, woodland, timberland

(1) mystery woods, (2) deep woods

The **woods** behind the house are a great place to hike and explore.

locate

v. to specify or determine the exact position of someone or something

synonym: discover, find, place

(1) **locate** a missing pet, (2) **locate** a tumor

The robot can accurately **locate** construction material.

discovery

 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.

spindle

 a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division

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synonym: shaft, axis, mandrel

(1) a **spindle-shaped** muscle, (2) **spindle** cell cancer A powerful **spindle** motor is required to process these metal parts.

climate

 the weather in a particular location averaged over some long period

synonym: atmosphere, weather, environment

a cold climate, (2) effects of climate change
 Climate and weather have an impact on every part of our lifestyles.

vegetation

plants in general, particularly those indigenous to a particular region or spot

synonym: flora, leafage, foliage

(1) tropical **vegetation**, (2) dense **vegetation**The **vegetation** in the area is quite diverse.

zone

 a specific area, region, or section that is marked off or defined in some way

synonym: area, region, territory

(1) time **zone**, (2) **zone** defense

He was reluctant to leave his comfort **zone** and try something new.

necessarily

adv. in an essential manner; in such a way as could not be otherwise

synonym: inevitable, certainly, automatically

- (1) not **necessarily** a problem, (2) **necessarily** true

 This accident was something that happened **necessarily**.
- v. to move or cause to move smoothly along a surface without interruption

synonym: glide, drift, drop

(1) **slide** a card across the table, (2) **slide** a glance If necessary, you can **slide** the front seats forward.

slide

tortoise

 a slow-moving, herbivorous reptile characterized by a hard shell that protects its body; many species of tortoise are long-lived and have lifespans of over 100 years

synonym: turtle, chelonian

(1) giant tortoise, (2) tortoise shell

The Galapagos **tortoise** is a fascinating creature with a long lifespan.

clam

- a marine mollusk that burrows and lives on sand or mud, the shell closes with viselike firmness
- (1) giant clam, (2) shuck a clam

The **clam** digs through the sand to a significant depth.

lab

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**.

determinant

 a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

synonym: cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

jellyfish

 a marine creature with a soft, jelly-like body and tentacles for stinging

synonym: medusa, sea nettle, moon jelly

(1) spineless jellyfish, (2) jellyfish sting

The beach was filled with hundreds of **jellyfish**, so swimming was not recommended.

Jenynsn

observe

v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

synonym: watch, monitor, scrutinize

(1) **observe** a tradition, (2) **observe** wildlife

It is important to **observe** safety procedures in the workplace to prevent accidents.

revert

- v. to return to a previous state or condition; to reply synonym: return, go back, restore
- (1) **revert** to a heavy smoker, (2) **revert** to the original subject

After trying the new software, I **reverted** to the old version.

polyp

n. (of zoology) a small, typically sessile, marine animal with a hollow, cylindrical body and tentacles surrounding a central mouth, often found in colonies and sometimes forming coral reefs; (of gastroenterology) an abnormal tissue growth that can occur in the colon, rectum, or other parts of the gastrointestinal tract

synonym: polypus, hydra, anemone

(1) the **polyp** on the hydra's tentacle, (2) gastric **polyp**The coral reef was home to various **polyps** and other sea creatures.

maturity

n. the state of being fully developed, grown, or ripe; the quality or state of being fully developed mentally, emotionally, or intellectually; the ability to make sound and responsible decisions

synonym: adulthood, ripeness, fullness

(1) maturity level, (2) financial maturity

He showed great maturity in handling the difficult situation.

unlikely

adj. not probable or likely to happensynonym: doubtful, questionable, far-fetched

(1) unlikely event, (2) it is unlikely that he would win the

game

The passage of the bill is **unlikely**.

survive

- v. to live or exist despite a dangerous event or period synonym: endure, persist, stay
- (1) **survive** a blizzard, (2) **survive** a plane crash These birds can only **survive** in temperate climates.

church

 a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination

synonym: chapel, cathedral, synagogue

(1) church bell, (2) small church

The **church** on the corner is hosting a free community meal tonight.

protective

adj. serving to protect or shield from harm or danger; designed to prevent damage or injury

synonym: defensive, safeguarding, shielding

(1) **protective** coating, (2) **protective** measures

Wearing **protective** gear is crucial for athletes to prevent injuries.

ancient

adj. relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old

synonym: archaic, age-old, obsolete

(1) pre-Christian ancient, (2) ancient stories

They have been living near water since **ancient** times.

mathematics

 the science dealing with the logic of quantities, shapes, spaces, and arrangement

synonym: arithmetic, calculation, calculus

(1) a good grounding in **mathematics**, (2) **mathematics** competition

He has a flair for **mathematics**.

province

n. the territory occupied by one of the constituent administrative districts of a nation

synonym: area, section, region

(1) Bengal province, (2) home province

A network of railways has developed over the **province**.

baobab

n. a type of African tree with a large, bulbous trunk and sparse branches that often looks upside-down; also known as the "tree of life" due to its ability to store water during droughts

synonym: monkey bread tree, cream of tartar tree, bottle tree

(1) baobab pulp, (2) ancient baobab

The **baobab** tree can grow over 60 feet tall and live for thousands of years.

palimpsest

- a manuscript or piece of writing material on which the original writing has been effaced to make room for later writing
- (1) **palimpsest** parchment, (2) medieval **palimpsest**The **palimpsest** manuscript he discovered contained layers of text from different centuries, offering a fascinating glimpse into the past.

carve

v. to create something by cutting wood or stone; to turn sharply

synonym: sculpt, engrave, cut

(1) **carve** a statue, (2) **carve** my name on the plate This statue is **carved** from a single tree trunk.

trunk

- n. the main stem or body of a tree which its branches grow synonym: body, chest, torso
- (1) the **trunk** of the tree, (2) the **trunk** of the body

 Destructive fungi thrive in moist environments, such as those seen in wounds on the **trunk**.

pulp

 a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable

synonym: mush, fiber, paste

(1) pulp fiction, (2) orange pulp

The recipe called for squeezing the juice out of the fresh **pulp** and using it in the sauce.

hollow

adj. having a hole, empty space inside, or indentation on the surface

synonym: cavity, depression, concavity

(1) have hollow legs, (2) hollow sound

The tree had a **hollow** trunk, which made it easy for animals to take shelter inside.

shelter

 a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger

synonym: refuge, hideout, lair

(1) rainproof **shelter**, (2) anti-air raid **shelter** They need food and **shelter**.

appropriate

adj. suitable or proper in the circumstances; fitting synonym: fitting, suitable, proper

appropriate behavior, (2) an appropriate time
 would be appropriate to dress nicely for the wedding.

dubious

adj. having doubts or reservations; uncertainsynonym: uncertain, questionable, skeptical

(1) **dubious** credibility, (2) direct a **dubious** look
The evidence presented in court had a **dubious** origin, raising questions about its authenticity.

toilet

 a bowl-shaped plumbing fixture with a seat for defecation and urination, or a room or building containing one or more of this fixture

synonym:

bathroom, lavatory, washroom

(1) toilet paper, (2) toilet seat

She walked to the **toilet** to freshen up before the meeting.

uniquely

adv. in a way that is different from all others; in a way that is not shared by others

synonym: singularly, exclusively, distinctively

(1) play a **uniquely** important role, (2) **uniquely** different The painting is **uniquely** painted with a combination of watercolors and oils.

adapt

v. to make fit for or change to suit a new purpose or environment

synonym: adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed I advised him to **adapt** to his new surroundings.

moisture

small amounts of liquid, especially water, that are present in or absorbed by a substance

synonym: dampness, humidity, wetness

(1) moisture level, (2) lot of moisture

My hair looks greasy because there is too much **moisture** in the air.

mist

 a cloud of very small drops of water collecting in the air just above the ground or water

synonym: fog, murk, haze

(1) mist in the morning, (2) fine mist

The sun has risen, and the **mist** has faded.

primitive

adj. of or relating to an early stage of society with no industry or technological development; simple, naive, or old-fashioned in style

synonym: elementary, naive, rudimental

(1) **primitive** society, (2) artifact of a **primitive** humankind The industry in this country is still **primitive**.

conifer

 a type of evergreen tree or shrub belonging to the group of gymnosperms, characterized by needle-like or scale-like leaves and bearing cones that contain seeds; examples include pine, spruce, and fir trees

synonym: evergreen, pine, fir

(1) **conifer** needle, (2) **conifer** forest

The forest was filled with tall **conifer** trees, providing a green canopy.

bearing

n. the way in which one comports oneself; a posture or stance, especially one indicative of confidence or authority; the horizontal direction or position of a place, object, or person relative to another

synonym: demeanor, posture, manner

(1) a thrust bearing, (2) a military bearing

The pilot had to adjust the plane's **bearing** to stay on course.

cone

- a geometric shape that tapers to a point at one end and has a circular base at the other end
- (1) traffic **cone**, (2) ice cream **cone**

Cone-shaped cells in the eye's retina are responsible for color vision and visual acuity.

heap

n. an untidy pile or mass of something; a large number or amount or extent of something

synonym: pile, accumulation, stack

(1) a heap of trash, (2) top of the heap

A **heap** of old clothes was lying in the room.

shred

 to tear or cut something into a small pieces; (noun) a tiny or scarcely detectable amount

synonym: rip up, tear up, cut

(1) **shred** paper into little pieces, (2) **shred** lettuce for a salad

There is not a **shred** of evidence that he is guilty.

harsh

adj. severe and unkind; extremely tough and unpleasant to inhabit

synonym: brutal, severe, backbreaking

(1) harsh climate, (2) use of harsh chemicals

The prime minister faced **harsh** criticism.

shed

v. to get rid of something as superfluous or unwanted; to cast off hair, skin, horn, or feathers; (noun) an outbuilding with a single story, mainly used for shelter or storage

synonym: discard, drop, cast off

(1) shed an old skin, (2) a cow shed

He **shed** a secret tear when he heard the news of his friend's death.

distinction

- n. a difference or contrast between similar things or people synonym: eminence, noteworthiness, excellence
- (1) important distinction,(2) draw a distinctionI can't see any distinction between these two concepts.

kingdom

- n. the country ruled by a king or queensynonym: empire, realm, land
- (1) establish his **kingdom**, (2) a subordinate **kingdom** By remaining neutral, this **kingdom** continued to exist.

botanical

adj. relating to the study or science of plants; of, pertaining to, made from, or derived from plants

synonym: botanic, plant-based, herbal

(1) botanical extract, (2) botanical illustrations

The **botanical** gardens were filled with exotic plants from all around the world.

remarkable

- *adj.* worthy of attention because unusual or special *synonym*: outstanding, exceptional, extraordinary
- (1) **remarkable** achievement, (2) the **remarkable** breadth of knowledge

The election was a **remarkable** success for the Whigs.

petrify

- v. to turn to stone; to make hard and unyielding synonym: fossilize, mineralize, calcify
- (1) petrify with fear, (2) petrify into stoneThe thought of public speaking will petrify her.

coniferous

- adj. relating to or characteristic of cone-bearing trees, typically evergreen, that produce seeds in conessynonym: evergreen, needle-leaved, piney
- coniferous forests, (2) coniferous habitats
 The national park is home to a wide range of coniferous species.

flood

a large amount of water flowing beyond its normal limits;
 an overwhelming number or amount

synonym: deluge, downpour, overflow

(1) flood advisory, (2) a flood of questionsThese heavy rains caused flash floods on several islands.

adaptation

n. the action or process of changing to suit different conditions

synonym: adaption, adjustment, transformation

(1) **adaptation** ability, (2) language **adaptation**The company's **adaptation** approach has been highly effective.

unique

- *adj.* being the only one of its kind; unlike anything else *synonym*: one-of-a-kind, unparalleled, incomparable
- a unique teacher, (2) unique design
 The painting is unique, and there is no other like it.

poetic

 adj. of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way

synonym: literary, verse-like, rhythmic

(1) poetic genius, (2) poetic justice

The sunset was so beautiful it looked like a **poetic** scene from a movie.

botany

- n. the scientific study of plantssynonym: phytology, vegetation, horticulture
- (1) **botany** professor, (2) geographical **botany**The study of **botany** can also include the study of plant fossils and the history of plant evolution.

bush

- a plant growing thickly with many small branches and several stiff stems coming up from the root
- synonym: copse, scrub, brushwood
- (1) trees and bushes, (2) a bush of hairI am going to trim this bush off.

prone

 adj. inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward

synonym: inclined, susceptible, liable

- (1) accident- **prone**, (2) **prone** to diarrhea He was **prone** to making rash decisions.
- n. a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches

synonym: pine, spruce, cedar

(1) fir branch, (2) fir forest

The smell of fresh **fir** trees filled the air at the Christmas tree farm.

crown

 a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones

synonym: tiara, headdress, royalty

(1) the imperial **crown**, (2) the **crown** and throne

fir

The bishop bestowed the golden **crown** on the king.

bulk

the quantity or size of something that is very large; the main part of something

synonym: majority, largeness, amount

(1) buy in **bulk**, (2) **bulk** data transfer

I received a parcel of great **bulk**.

migrate

to move from one country or region to another and settle there; to move from one place to another periodically or seasonally

synonym: relocate, emigrate, roam

- (1) migrate across borders, (2) migrate a service Many Germans migrated to South America in the mid-19th century.
- to take a quick and often furtive or cautious look at something; to emit a small sound or noise, typically a high-pitched chirp or squeak; (noun) a small, high-pitched sound

synonym: glance, peek, spy

(1) make a **peep**, (2) **peep** into the room I could only **peep** through the keyhole to see what was happening in the room.

roar

- to make a loud, deep sound, like a lion or a car engine synonym: bellow, yell, shout
- (1) roar with laughter, (2) roar for more

The lion **roared** loudly, signaling its dominance over the other animals.

equivalent

- having the same value, quality, meaning, purpose, etc. synonym: equal, counterpart, match
- (1) equivalent amounts, (2) equivalent in meaning The European Central Bank is Europe's equivalent of the Federal Reserve.

peep

eyebrow

n. the hair arc over each eye in humans

synonym: brow, supercilium

(1) raise her **eyebrows**, (2) **eyebrow** cosmetics

She raised an inquiring **eyebrow** towards me.

singe

 to burn something slightly or superficially, usually by mistake

synonym: sear, char, burn

(1) **singe** off the hair over the flames, (2) **singe** the edges of a fabric

I didn't realize the iron was still hot and singed my dress.

recover

- v. to return to a former condition, health, mind, or strength synonym: come back, convalesce, heal
- (1) **recover** a loss, (2) **recover** approval ratings She is still **recovering** from a shot to her shoulder.

ubiquitous

adj. being or existing everywhere at oncesynonym: universal, omnipresent, everywhere

(1) **ubiquitous** computing, (2) **ubiquitous** across ecosystems

Sugar is **ubiquitous** in food.

expand

ν. to increase or to make something greater in size, number, or importance

synonym: extend, grow, boost

(1) **expand** a lineup, (2) **expand** agricultural output They hope to **expand** their business worldwide.

outward

adj. relating to the external appearance or surface of something; visible

synonym: external, surface, exterior

(1) an **outward** journey, (2) **outward** cheerfulness

The **outward** appearance of the building was impressive, but the inside was in dire need of repairs.

yucca

- a type of plant belonging to the Agave family, typically found in arid regions, with long, pointed leaves and tall stalks of white flowers. Some species of yucca have edible parts and are used for various purposes, including food, medicine, and landscaping
- (1) desert yucca, (2) ornamental yucca

The desert landscape was dotted with **yucca** plants, adding a touch of green to the arid scenery.

dot

- 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.

landscape

an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance

synonym: geography, terrain, topography

(1) a peaceful landscape, (2) landscape painting Recent electoral shocks have shaken the political landscape in Europe.

bureau

an office or agency that specializes in a particular type of work, often related to collecting or compiling data or information

synonym: agency, department, office

(1) bureau of statistics, (2) travel bureau I went to the **bureau** of motor vehicles to renew my driver's license.

nation

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.

designate

v. to indicate, specify, or name someone or something for a particular purpose or job; to give a name or title to something

synonym: indicate, nominate, label

(1) **designate** a representative, (2) **designated** driver He was **designated** as the team captain for the upcoming game.

recreational

adj. relating to or for leisure or pleasure; done for enjoyment rather than work or duty

synonym: leisure, fun, entertaining

- (1) a recreational center, (2) recreational drugsI enjoy recreational activities such as hiking and swimming.
- *n*. the physical features of a piece of land, including hills, valleys, rivers, and forests

synonym: land, geography, topography

(1) terrain map, (2) permafrost terrain

The mountainous **terrain** was rough and rocky.

bacteria

terrain

n. single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

synonym: microorganism, microbe

(1) pathogenic **bacteria**, (2) harmless **bacteria Bacteria** prevalent in hospitals are often resistant to antibiotics.

hop

v. to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.

synonym: jump, bounce, skip

(1) **hop** on one foot, (2) **hop** from one place to another The rabbit **hopped** over the fence.

clue

 an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery

synonym: hint, indication, inkling

(1) a **clue** about the crime, (2) a **clue** to the diagnosis. The police couldn't find a **clue** to her whereabouts.

permafrost

- a layer of soil that is permanently below freezing, usually in polar regions
- (1) permafrost area, (2) thawing permafrostPermafrost is crucial to soil stability in arctic areas.

dormant

adj. in a state of temporary inactivity, rest, or sleep; not growing or progressing but capable of doing so under the right circumstances

synonym: inactive, sleeping, quiescent

(1) dormant volcano, (2) dormant account

The disease can remain **dormant** for years before it presents any symptoms.

probable

adj. likely to happen or likely to be true

synonym: likely, possible, potential

(1) **probable** outcome, (2) **probable** cause of a fire It seems **probable** that he has forgotten our scheduled meeting.

vulnerable

adj. capable of being hurt or influenced physically or mentally

synonym: susceptible, exposed, weak

(1) a **vulnerable** bridge, (2) **vulnerable** parts of the body Infants and pregnant women are particularly **vulnerable**.

melt

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

synonym: disintegrate, soften, disappear

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

Her resistance **melted** under his persuasion.

represent

 ν . to speak, act, or be present on behalf of another person or group; to form or constitute

synonym: depict, express, describe

(1) **represent** by a diagram, (2) the characters that **represent** numbers

We elected him to **represent** us at the international conference.

peninsula

 a long piece of land that is almost surrounded by water but is linked to a larger part of the land

synonym: cape, foreland

(1) the tip of the **peninsula**, (2) the Arab **peninsula**That **peninsula** was an essential base for the country's defense.

phase

- n. any stage in a series of events, change, or developmentsynonym: degree, stage, step
- (1) enter on the last **phase**, (2) two- **phase** structure The era of the industrial revolution was a crucial **phase** of history.

celebrate

v. to acknowledge a memorable or good day or event with a social gathering or enjoyable activity

synonym: praise, glorify, honor

(1) **celebrate** his election, (2) **celebrate** Christmas He **celebrated** the 10th anniversary of his tenure.

barometer

n. an instrument that measures atmospheric pressure and is used to predict changes in weather; a measure of the prevailing conditions or trends within a particular situation or environment

synonym: indicator, gauge, measure

(1) economic **barometer**, (2) air pressure **barometer**The number of patients in the hospital is a useful **barometer**of regional health trends.

millennium

- n. a span of 1000 years, or the 1000th anniversary (plural: millennia)
- (1) past **millennium**, (2) **millennium** bottle of wine Our world is in the third **millennium**.

withstand

- v. to resist the effect or impact of something synonym: endure, bear, resist
- (1) withstand pressure, (2) withstand temptation
 The new phone is waterproof and can withstand being dropped in water.

untold

- adj. not yet revealed or known; not having been counted or measured
- synonym: countless, immeasurable, innumerable
- (1) **untold** riches, (2) an **untold** number of people

 The **untold** stories of the disaster victims need to be heard to understand the impact fully.

peril

- n. serious and great danger or risksynonym: hazard, danger, threat
- the peril of the sea, (2) environmental peril
 bue to hunger, the lives of the refugees were in peril.

encroachment

 an act of moving or advancing into someone else's territory or area of control; an invasion or infringement upon someone else's rights or interests

synonym: invasion, intrusion, trespass

(1) **encroachment** of territory, (2) **encroachment** on personal rights

The **encroachment** of the new housing development on the wildlife habitat caused concern among environmentalists.

jeopardy

- n. the state of being in danger or at risk of harm or losssynonym: danger, risk, peril
- (1) put his life in **jeopardy**, (2) tax in **jeopardy**The project is in **jeopardy** of being canceled due to a lack of

funding.

insure

- v. to provide coverage in the event of loss or damage synonym: protect, guard, safeguard
- (1) **insure** my house against fire, (2) **insure** domestic tranquility

I will **insure** my car before I go on a road trip.

foresee

v. to perceive or predict; to anticipate or expect something to happen in the future

synonym: predict, anticipate, forecast

(1) **foresee** the consequences, (2) **foresee** challenges I **foresee** a problem arising if we don't address this issue now.

Session 2: Spelling

1.	the great	di	ry	of	the	century	/

- 2. tr t fishing
- 3. an om___s silence
- 4. chopped pa____y
- 5. ae___l photography

- 6. br__h office
- 7. gastric po__p

- n. the act or process of finding information, a place, or an object, or learning about something that was previously not known
- a species of freshwater fish, typically found in cold, clear streams, known for its speckled appearance and often favored for sport fishing and culinary purposes
- adj. giving the impression that something bad is going to happen; foreboding
- n. a biennial herb with flat or curly green leaves that are commonly used as a garnish or seasoning in cooking often added to dishes for its fresh flavor and decorative purposes
- n. a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air
- a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
- n. (of zoology) a small, typically sessile, marine animal with a hollow, cylindrical body and tentacles surrounding a central mouth, often found in colonies and sometimes forming coral reefs; (of gastroenterology) an abnormal tissue growth that can occur in the colon, rectum, or other parts of the gastrointestinal tract

ANSWERS: 1.	discovery, 2.	trout, 3. om	ninous, 4. pa	rsley, 5. aerial	, 6. branch, 7. polyp)

8.	a coote clause	ν.	to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
9.	pair of idal twins	adj.	being the exact same one
10.	the institute of arcgy	n.	the branch of anthropology that studies prehistoric people and their cultures
11.	g_b an opportunity	<i>v</i> .	to take hold of something or someone suddenly with a hand, especially in a violent way
12.	a subordinate kim	n.	the country ruled by a king or queen
13.	prI fear	adj.	of or relating to the earliest stage of development; fundamental; primitive
14.	an abnt supply of water	adj.	present in great quantity
15.	ant stories	adj.	relating to the long ago, particularly the historical period preceding the fall of the Western Roman Empire; very old
16.	golden asn leaves	n.	a deciduous tree with smooth, white bark that often trembles or quakes in the wind; a type of skiing that involves quick, short turns on steep slopes
17.	bite his tongue lily	adv.	in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
18.	ubius computing	adj.	being or existing everywhere at once
19.	basic br_n function	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling

ANSWERS: 8. coordinate, 9. identical, 10. archaeology, 11. grab, 12. kingdom, 13. primal, 14. abundant, 15. ancient, 16. aspen, 17. literally, 18. ubiquitous, 19. brain

20.	boal illustrations	adj.	relating to the study or science of plants; of, pertaining to, made from, or derived from plants
21.	a ce about the crime	n.	an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
22.	envnt affairs	n.	the natural world such as air, water, and land in which humans, animals, and plants live
23.	exd a lineup	<i>v</i> .	to increase or to make something greater in size, number, or importance
24.	thawing perst	n.	a layer of soil that is permanently below freezing, usually in polar regions
25.	western phihy	n.	the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind
26.	a recnal center	adj.	relating to or for leisure or pleasure; done for enjoyment rather than work or duty
27.	a hue cottage	adj.	having or showing a modest or low estimate of one's quality or importance
28.	sd an old skin	ν.	to get rid of something as superfluous or unwanted; to cast off hair, skin, horn, or feathers; (noun) an outbuilding with a single story, mainly used for shelter or storage
29.	spe appearance	n.	a type of evergreen tree with short, stiff needles and small cones, often used as a decorative or ornamental tree; (adjective) neat, clean, or tidy in appearance

ANSWERS: 20. botanical, 21. clue, 22. environment, 23. expand, 24. permafrost, 25. philosophy, 26. recreational, 27. humble, 28. shed, 29. spruce

30.	muom cultivation	n.	a type of fungus that grows on dead or decaying organic matter and typically has a stalk and an umbrella-shaped cap
31.	deep wos	n.	a dense area of trees and shrubs, typically forming a forest or woodland; a place of natural beauty and tranquility; a golf club used for hitting long shots, also known as a driver
32.	encent on personal rights	n.	an act of moving or advancing into someone else's territory or area of control; an invasion or infringement upon someone else's rights or interests
33.	medieval palst	n.	a manuscript or piece of writing materia on which the original writing has been effaced to make room for later writing
34.	stle a cry	<i>v</i> .	to choke or suffocate someone by compressing their neck; to inhibit or suppress something, such as a movement or idea
35.	dae assessment	ν.	to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
36.	the perve of the battle	n.	a confident attitude toward something; a particular style of thinking about something
37.	have how legs	adj.	having a hole, empty space inside, or indentation on the surface
AN	SWERS: 30 mushroom 31 woods 32	enc	croachment 33 palimpsest 34

ANSWERS: 30. mushroom, 31. woods, 32. encroachment, 33. palimpsest, 34. strangle, 35. damage, 36. perspective, 37. hollow

38.	ret to the original subject	<i>v</i> .	to return to a previous state or condition; to reply
39.	d_t blot method	n.	a very small circular mark, especially one that is printed
40.	imal soul	adj.	having eternal or never-ending life; living forever; incapable of dying; having enduring fame or lasting significance
41.	genly 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
42.	save the plt	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
43.	Bengal prce	n.	the territory occupied by one of the constituent administrative districts of a nation
44.	financial maty	n.	the state of being fully developed, grown, or ripe; the quality or state of being fully developed mentally, emotionally, or intellectually; the ability to make sound and responsible decisions
45.	jesh sting	n.	a marine creature with a soft, jelly-like body and tentacles for stinging
46.	rer approval ratings	<i>v</i> .	to return to a former condition, health, mind, or strength
47.	small chh	n.	a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination

ANSWERS: 38. revert, 39. dot, 40. immortal, 41. genetically, 42. planet, 43. province, 44. maturity, 45. jellyfish, 46. recover, 47. church

48.	cose the recent past	<i>v</i> .	to include or consist of something; the act of making up or forming something
49.	remle achievement	adj.	worthy of attention because unusual or special
50.	phoph album	n.	a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film
51.	non-ciar orbit	adj.	shaped like a circle; having a round form
52.	genly 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
53.	equnt in meaning	n.	having the same value, quality, meaning, purpose, etc.
54.	a hp of trash	n.	an untidy pile or mass of something; a large number or amount or extent of something
55.	loty crisis	n.	the property of being long-lived; significant duration of service
56.	loty genes	n.	the property of being long-lived; significant duration of service
57.	me acquaintance	adj.	used to emphasize how insignificant or minor someone or something is
58.	buy in bk	n.	the quantity or size of something that is very large; the main part of something
59.	cose a large percentage	v.	to include or consist of something; the act of making up or forming something

ANSWERS: 48. comprise, 49. remarkable, 50. photograph, 51. circular, 52. genetically, 53. equivalent, 54. heap, 55. longevity, 56. longevity, 57. mere, 58. bulk, 59. comprise

60.	dae a relationship	ν.	to harm or cause injury to something or someone, often resulting in decreased value or functionality; to impair or negatively affect something, such as a reputation or relationship; (noun) harm or injury that is caused to a person, thing, or entity
61.	sue beforehand	<i>v</i> .	to think that something is likely to be actual or possible
62.	rr with laughter	<i>v</i> .	to make a loud, deep sound, like a lion or a car engine
63.	artifact of a prve humankind	adj.	of or relating to an early stage of society with no industry or technological development; simple, naive, or old-fashioned in style
64.	ancient prb	n.	a short saying that expresses a truth or gives advice based on practical experience
65.	disct a plug	ν.	to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
66.	ine other tissues	ν.	to enter aggressively into another's territory by military force for conquest and occupation
67.	the peI of the sea	n.	serious and great danger or risk
68.	connecting the d_ts	n.	a very small circular mark, especially one that is printed
69.	loe a missing pet	v.	to specify or determine the exact position of someone or something
A N I	OWEDO: 00 dament 04 average 00		00 - 1-11 - 04 1 - 05

ANSWERS: 60. damage, 61. suppose, 62. roar, 63. primitive, 64. proverb, 65. disconnect, 66. invade, 67. peril, 68. dot, 69. locate

70. a chr flight	n.	a document that grants certain rights or privileges; a contract to hire or lease transportation
71. perst area	n.	a layer of soil that is permanently below freezing, usually in polar regions
72. obe wildlife	<i>v</i> .	to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
73. desert yua	n.	a type of plant belonging to the Agave family, typically found in arid regions, with long, pointed leaves and tall stalks of white flowers. Some species of yucca have edible parts and are used for various purposes, including food, medicine, and landscaping
74. an appte time	adj.	suitable or proper in the circumstances; fitting
75. oasis in the det	n.	arid land with little or no vegetation often covered with sand or rocks
76. profit-kig	n.	the act of causing death; a sudden and intense force or effect that causes significant damage or destruction; a situation where someone is making a substantial amount of money or experiencing significant financial success
77. lape painting	n.	an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance
ANSWERS: 70. charter, 71. permafrost, 72 desert, 76. killing, 77. landscape	2. ob	serve, 73. yucca, 74. appropriate, 75.

78.	une design	adj.	being the only one of its kind; unlike anything else
79.	b_e minimum	adj.	not covered or clothed; lacking embellishment or decoration; mere or basic; undisguised or open; empty or devoid of something
80.	b_k at the moon	n.	the hard outer layer of a tree; a sound made by dogs or some other animals
81.	put his life in jedy	n.	the state of being in danger or at risk of harm or loss
82.	deted driver	ν.	to indicate, specify, or name someone or something for a particular purpose or job; to give a name or title to something
83.	a clr of stars	n.	a group of similar things or people close together, often forming a distinct mass or unit
84.	his conclusion was obs	adj.	easy to see, discover or understand
85.	a spe-shaped muscle	n.	a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division
86.	a coy of bacteria	n.	a country or an area that is governed by a more powerful country that is often far away
87.	glI terrain	adj.	relating to or resembling a glacier (= a slowly moving mass of ice) or the process of glaciation; characterized by an extremely slow or gradual pace or movement
88.	necly true	adv.	in an essential manner; in such a way as could not be otherwise

ANSWERS: 78. unique, 79. bare, 80. bark, 81. jeopardy, 82. designate, 83. cluster, 84. obvious, 85. spindle, 86. colony, 87. glacial, 88. necessarily

89.	permanent brn damage	n.	the organ inside the head that is responsible for one's movement, thought, memory, and feeling
90.	group of orsms	n.	a tiny living thing
91.	accident-pre	adj.	inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward
92.	a seafaring nan	n.	a large organized community of people living in a particular country or region and having a particular culture
93.	cor forest	n.	a type of evergreen tree or shrub belonging to the group of gymnosperms, characterized by needle-like or scale-like leaves and bearing cones that contain seeds; examples include pine, spruce, and fir trees
94.	matcs competition	n.	the science dealing with the logic of quantities, shapes, spaces, and arrangement
95.	environmental pel	n.	serious and great danger or risk
96.	a detnt of crop yields	n.	a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
97.	important dison	n.	a difference or contrast between similar things or people
98.	tracking dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic

ANSWERS: 89. brain, 90. organism, 91. prone, 92. nation, 93. conifer, 94. mathematics, 95. peril, 96. determinant, 97. distinction, 98. device

99. milum bottle of wine	n.	a span of 1000 years, or the 1000th anniversary (plural: millennia)
100. phoph memories	n.	a picture or image that is produced by a camera; a visual representation or record of a person, object, or scene that has been captured electronically or on film
101. symbiotic fus	n.	a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
102. maty level	n.	the state of being fully developed, grown, or ripe; the quality or state of being fully developed mentally, emotionally, or intellectually; the ability to make sound and responsible decisions
103. two-phe structure	n.	any stage in a series of events, change, or development
104. thirty ceners tall	n.	a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
105. col ornament	n.	a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
106. sle a card across the table	v.	to move or cause to move smoothly along a surface without interruption
107. f_r forest	n.	a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches

ANSWERS: 99. millennium, 100. photograph, 101. fungus, 102. maturity, 103. phase, 104. centimeter, 105. coral, 106. slide, 107. fir

to live or exist despite a dangerous 108. su e a plane crash ν. event or period 109. ho___w sound adj. having a hole, empty space inside, or indentation on the surface 110. ou____d cheerfulness adj. relating to the external appearance or surface of something; visible 111. pe____y with fear to turn to stone; to make hard and ν. unyielding a long, narrow inlet of the sea between 112. spectacular fj__d cliffs or hills, often with a shallow, rocky shoreline, found especially in Norway an office or agency that specializes in a 113. travel bu___u particular type of work, often related to collecting or compiling data or information adj. relating to the long ago, particularly the 114. pre-Christian an___t historical period preceding the fall of the Western Roman Empire; very old the hard outer layer of a tree; a sound 115. trees with rough b k n. made by dogs or some other animals 116. vul le parts of the body adj. capable of being hurt or influenced physically or mentally a detailed plan of action designed to 117. develop a st gy n. achieve a long-term or overall goal. to shake or vibrate violently and for a 118. qu__e with cold short time 119. ba____rd angle adv. at, to, or toward the direction or place that is behind or rear ANSWERS: 108. survive, 109. hollow, 110. outward, 111. petrify, 112. fjord, 113.

ANSWERS: 108. survive, 109. hollow, 110. outward, 111. petrify, 112. fjord, 113. bureau, 114. ancient, 115. bark, 116. vulnerable, 117. strategy, 118. quake, 119. backward

120. hue opinion	adj.	having or showing a modest or low estimate of one's quality or importance
121. realistic tile	n.	a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process
122. tot paper	n.	a bowl-shaped plumbing fixture with a seat for defecation and urination, or a room or building containing one or more of this fixture
123. reve factors	adj.	considered and evaluated through comparison with something else
124. recombinant cle	n.	a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation
125. prry warfare	adj.	living by eating other animals, especially by catching prey that is still alive
126. nae mistake	adj.	showing unaffected simplicity and lack of experience, wisdom, or judgment
127. shd lettuce for a salad	<i>v</i> .	to tear or cut something into a small pieces; (noun) a tiny or scarcely detectable amount
128. eyw cosmetics	n.	the hair arc over each eye in humans
129. a brh pipe	n.	a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization

ANSWERS: 120. humble, 121. timescale, 122. toilet, 123. relative, 124. clone, 125. predatory, 126. naive, 127. shred, 128. eyebrow, 129. branch

130. cae a statue	ν.	to create something by cutting wood or stone; to turn sharply
131. tose shell	n.	a slow-moving, herbivorous reptile characterized by a hard shell that protects its body; many species of tortoise are long-lived and have lifespans of over 100 years
132. cell and molecular biy	n.	the scientific study of life and the natural processes of living things
133. spl my heart	ν.	to cause or allow liquid to run or flow over the edge of its container by accident
134. cener measurement	n.	a unit of measurement of length in the metric system, equivalent to one-hundredth of a meter
135. sue a blizzard	<i>v</i> .	to live or exist despite a dangerous event or period
136. prle cause of a fire	adj.	likely to happen or likely to be true
137. noe else to go	adv.	not in, at, or to any place; not anywhere
138. prove coating	adj.	serving to protect or shield from harm or danger; designed to prevent damage or injury
139. cast for reform	n.	a person or thing that causes an important event to happen or changes the current situation rapidly; (chemistry) a substance that initiates or accelerates a chemical reaction without being changed itself

ANSWERS: 130. carve, 131. tortoise, 132. biology, 133. spill, 134. centimeter, 135. survive, 136. probable, 137. nowhere, 138. protective, 139. catalyst

140. dier recovery	n.	an unexpected event or series of events that cause widespread damage, destruction, or loss of life
141. the stm of time	n.	a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
142. permafrost ten	n.	the physical features of a piece of land, including hills, valleys, rivers, and forests
143. ornamental yua	n.	a type of plant belonging to the Agave family, typically found in arid regions, with long, pointed leaves and tall stalks of white flowers. Some species of yucca have edible parts and are used for various purposes, including food, medicine, and landscaping
144. tree and shbs	n.	a woody plant that is smaller than a tree and has several main stems emerging from the soil
145. a romance-pad movie	adj.	extremely full of people; very crowded
146. draw a dison	n.	a difference or contrast between similar things or people
147. be essentials	adj.	not covered or clothed; lacking embellishment or decoration; mere or basic; undisguised or open; empty or devoid of something
148. the remle breadth of knowledge	adj.	worthy of attention because unusual or special
149. time ze	n.	a specific area, region, or section that is marked off or defined in some way

ANSWERS: 140. disaster, 141. stream, 142. terrain, 143. yucca, 144. shrub, 145. packed, 146. distinction, 147. bare, 148. remarkable, 149. zone

150. sh__d paper into little pieces to tear or cut something into a small ν. pieces; (noun) a tiny or scarcely detectable amount 151. fo____e the consequences to perceive or predict; to anticipate or ν. expect something to happen in the future 152. li___n fungus a composite organism consisting of a n. symbiotic relationship between a fungus and an alga or cyanobacterium the state of being in danger or at risk of 153. tax in je____dy harm or loss a small, soft plant that grows in a low, 154. m s garden n. compact layer, often on the ground or on rocks 155. play a un ly important role adv. in a way that is different from all others; in a way that is not shared by others 156. fine m t a cloud of very small drops of water collecting in the air just above the ground or water a tropical bird with a curved beak and 157. repeat like a pa t n. the ability to mimic sounds, often kept as a pet and trained to copy the human voice 158. direct a du s look adj. having doubts or reservations; uncertain 159. a ca___st in the process of a person or thing that causes an n. hydrolysis important event to happen or changes the current situation rapidly; (chemistry) a substance that initiates or accelerates a chemical reaction without being changed itself

ANSWERS: 150. shred, 151. foresee, 152. lichen, 153. jeopardy, 154. moss, 155. uniquely, 156. mist, 157. parrot, 158. dubious, 159. catalyst

a field of science devoted to the study 160. economic ge hy n. of the lands, features, inhabitants, and phenomena of the Earth to think that something is likely to be 161. su___e you're right ν. actual or possible 162. hu____us appetite adj. extremely large; gigantic; huge; excessively big 163. mi____e across borders to move from one country or region to ν. another and settle there; to move from one place to another periodically or seasonally a marine creature with a soft, jelly-like 164. spineless je____sh n. body and tentacles for stinging 165. mi___e a service to move from one country or region to ν . another and settle there; to move from one place to another periodically or seasonally 166. ind____al freedom a single person or thing, as distinct from n. a group to get rid of something as superfluous 167. a cow s d ν. or unwanted; to cast off hair, skin, horn, or feathers; (noun) an outbuilding with a single story, mainly used for shelter or storage to take a quick and often furtive or 168. make a p__p cautious look at something; to emit a small sound or noise, typically a high-pitched chirp or squeak; (noun) a small, high-pitched sound

ANSWERS: 160. geography, 161. suppose, 162. humongous, 163. migrate, 164. jellyfish, 165. migrate, 166. individual, 167. shed, 168. peep

a strong feeling of wanting to have or do 169. unsatisfied de e n. something an office or agency that specializes in a 170. bu___u of statistics n. particular type of work, often related to collecting or compiling data or information to turn from something solid into 171. m t the ice something soft or liquid as a result of heating a rounded underground storage organ 172. a lily b__b of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball a large amount of water flowing beyond 173. fl__d advisory its normal limits; an overwhelming number or amount 174. re nt by a diagram to speak, act, or be present on behalf of ν. another person or group; to form or constitute adj. serving to protect or shield from harm or 175. pro ve measures danger; designed to prevent damage or injury 176. a vul____le bridge adj. capable of being hurt or influenced physically or mentally any substance that is essential for the 177. nu____nt medicine maintenance and growth of living things a woody plant that is smaller than a tree 178. small sh b n. and has several main stems emerging from the soil

ANSWERS: 169. desire, 170. bureau, 171. melt, 172. bulb, 173. flood, 174. represent, 175. protective, 176. vulnerable, 177. nutrient, 178. shrub

179. water flowing undnd	adj.	under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force
180. det basin	n.	arid land with little or no vegetation often covered with sand or rocks
181. wind temptation	<i>v</i> .	to resist the effect or impact of something
182. opne occasion	adj.	suitable or happening at a time that is suitable or convenient for a particular purpose
183. recnal drugs	adj.	relating to or for leisure or pleasure; done for enjoyment rather than work or duty
184. an und number of people	adj.	not yet revealed or known; not having been counted or measured
185. prve society	adj.	of or relating to an early stage of society with no industry or technological development; simple, naive, or old-fashioned in style
186. muom spores	n.	a type of fungus that grows on dead or decaying organic matter and typically has a stalk and an umbrella-shaped cap
187. b_k data transfer	n.	the quantity or size of something that is very large; the main part of something
188. an endless stm of cars	n.	a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
189. raise her eyws	<i>n</i> .	the hair arc over each eye in humans

ANSWERS: 179. underground, 180. desert, 181. withstand, 182. opportune, 183. recreational, 184. untold, 185. primitive, 186. mushroom, 187. bulk, 188. stream, 189. eyebrow

190. a hackneyed prb	n.	a short saying that expresses a truth or gives advice based on practical experience
191. dot volcano	adj.	in a state of temporary inactivity, rest, o sleep; not growing or progressing but capable of doing so under the right circumstances
192. traffic ce	n.	a geometric shape that tapers to a point at one end and has a circular base at the other end
193. wind pressure	<i>v</i> .	to resist the effect or impact of something
194. language adaon	n.	the action or process of changing to suidifferent conditions
195. h_p on one foot	v.	to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.
196. orange pp	n.	a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable
197. dot account	adj.	in a state of temporary inactivity, rest, o sleep; not growing or progressing but capable of doing so under the right circumstances
198. phihy of education	n.	the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind

ANSWERS: 190. proverb, 191. dormant, 192. cone, 193. withstand, 194. adaptation, 195. hop, 196. pulp, 197. dormant, 198. philosophy

199. deh camera	n.	the distance between the top and bottom of something; between the top surface and a distance below it
200. the trk of the tree	n.	the main stem or body of a tree which its branches grow
201. air pressure baer	n.	an instrument that measures atmospheric pressure and is used to predict changes in weather; a measure of the prevailing conditions or trends within a particular situation or environment
202. a private indal	n.	a single person or thing, as distinct from a group
203. palst parchment	n.	a manuscript or piece of writing material on which the original writing has been effaced to make room for later writing
204. an opne remark	adj.	suitable or happening at a time that is suitable or convenient for a particular purpose
205. poetic mer	n.	a device used to measure the amount of a particular substance or attribute, such as length, volume, or time; (prosody) the accent in a metrical foot of verse
206. encent of territory	n.	an act of moving or advancing into someone else's territory or area of control; an invasion or infringement upon someone else's rights or interests
207. cete Christmas	<i>v</i> .	to acknowledge a memorable or good day or event with a social gathering or enjoyable activity

ANSWERS: 199. depth, 200. trunk, 201. barometer, 202. individual, 203. palimpsest, 204. opportune, 205. meter, 206. encroachment, 207. celebrate

208. stle economic growth	ν.	to choke or suffocate someone by compressing their neck; to inhibit or suppress something, such as a movement or idea
209. ancient bab	n.	a type of African tree with a large, bulbous trunk and sparse branches that often looks upside-down; also known as the "tree of life" due to its ability to store water during droughts
210. more level	n.	small amounts of liquid, especially water, that are present in or absorbed by a substance
211. ubius across ecosystems	adj.	being or existing everywhere at once
212. lian retrieval curve	n.	the length of time for which a person, animal lives, or thing exists
213. heen emotions	<i>v</i> .	to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify
214. dee forests	adj.	containing a large number of people or something with little space between them
215. electronic dee	n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
216. loning relationship	adj.	having existed for a long time
217. key cont	n.	one of several parts that combines with others to form something bigger

ANSWERS: 208. strangle, 209. baobab, 210. moisture, 211. ubiquitous, 212. lifespan, 213. heighten, 214. dense, 215. device, 216. longstanding, 217. component

218. a scientific diry	n.	the act or process of finding information, a place, or an object, or learning about something that was previously not known	
219. quan chores	adj.	occurring or recurring daily; ordinary or commonplace, typically used to describe something boring, repetitive, or mundane	
220. sl_e a glance	v.	to move or cause to move smoothly along a surface without interruption	
221. dus credibility	adj.	having doubts or reservations; uncertain	
222. h_p from one place to another	v.	to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.	
223. asn grove	n.	a deciduous tree with smooth, white bark that often trembles or quakes in the wind; a type of skiing that involves quick, short turns on steep slopes	
224. a remote reve	adj.	considered and evaluated through comparison with something else	
225. undnd activist	adj.	under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force	
226. scenic cate	n.	a place where people can pitch tents, park RVs, or set up other types of temporary shelter for recreational use, often equipped with facilities such as bathrooms and fire pits	
ANSWERS: 218. discovery, 219. quotidian, 220. slide, 221. dubious, 222. hop, 223. aspen, 224. relative, 225. underground, 226. campsite			

227. gehy class	n.	a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
228. a b_h of hair	n.	a plant growing thickly with many small branches and several stiff stems coming up from the root
229. huus amount	adj.	extremely large; gigantic; huge; excessively big
230. shuck a cm	n.	a marine mollusk that burrows and lives on sand or mud, the shell closes with viselike firmness
231. a gas mer	n.	a device used to measure the amount of a particular substance or attribute, such as length, volume, or time; (prosody) the accent in a metrical foot of verse
232. past milum	n.	a span of 1000 years, or the 1000th anniversary (plural: millennia)
233. adaon ability	n.	the action or process of changing to suit different conditions
234. geographical boy	n.	the scientific study of plants
235. a thrust beg	n.	the way in which one comports oneself; a posture or stance, especially one indicative of confidence or authority; the horizontal direction or position of a place, object, or person relative to another
236. home prce	n.	the territory occupied by one of the constituent administrative districts of a nation

ANSWERS: 227. geography, 228. bush, 229. humongous, 230. clam, 231. meter, 232. millennium, 233. adaptation, 234. botany, 235. bearing, 236. province

237. rainproof shr	n.	a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity particularly relating to environmental conditions or danger
238. quan life	adj.	occurring or recurring daily; ordinary or commonplace, typically used to describe something boring, repetitive, o mundane
239. bab pulp	n.	a type of African tree with a large, bulbous trunk and sparse branches that often looks upside-down; also known as the "tree of life" due to its ability to store water during droughts
240. the deh of the water	n.	the distance between the top and bottom of something; between the top surface and a distance below it
241. top of the hp	n.	an untidy pile or mass of something; a large number or amount or extent of something
242. it is unly that he would win the game	adj.	not probable or likely to happen
243. global dier	n.	an unexpected event or series of events that cause widespread damage, destruction, or loss of life
244. mt down gold	v.	to turn from something solid into something soft or liquid as a result of heating
245. dete a representative	v.	to indicate, specify, or name someone or something for a particular purpose or job; to give a name or title to something

ANSWERS: 237. shelter, 238. quotidian, 239. baobab, 240. depth, 241. heap, 242. unlikely, 243. disaster, 244. melt, 245. designate

246. establish his kim	n.	the country ruled by a king or queen
247. pre to diarrhea	adj.	inclined or likely to do something or to show a particular characteristic, especially something bad; lying face downward
248. spe forest	n.	a type of evergreen tree with short, stiff needles and small cones, often used as a decorative or ornamental tree; (adjective) neat, clean, or tidy in appearance
249. hold my breath under	adv.	below or under the surface of the water
250. col island	n.	a rock-like substance created in the sea by groupings of specific types of small animals, commonly used in jewelry
251. long-tile	n.	a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process
252. giant tose	n.	a slow-moving, herbivorous reptile characterized by a hard shell that protects its body; many species of tortoise are long-lived and have lifespans of over 100 years
253. ambitious aga	n.	a list or outline of things to be done, discussed, or considered
254. green m_s	n.	a small, soft plant that grows in a low, compact layer, often on the ground or on rocks

ANSWERS: 246. kingdom, 247. prone, 248. spruce, 249. underwater, 250. coral, 251. timescale, 252. tortoise, 253. agenda, 254. moss

255. tropical vegon	n.	plants in general, particularly those indigenous to a particular region or spot
256. loe a tumor	<i>v</i> .	to specify or determine the exact position of someone or something
257. loning tradition	adj.	having existed for a long time
258. ine his privacy	v.	to enter aggressively into another's territory by military force for conquest and occupation
259. pp into the room	v.	to take a quick and often furtive or cautious look at something; to emit a small sound or noise, typically a high-pitched chirp or squeak; (noun) a small, high-pitched sound
260. aga setting	n.	a list or outline of things to be done, discussed, or considered
261. the trk of the body	n.	the main stem or body of a tree which its branches grow
262. environmental detnt	n.	a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
263. ovme opponents	v.	to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
264. not necly a problem	adv.	in an essential manner; in such a way as could not be otherwise
265. conus habitats	adj.	relating to or characteristic of cone-bearing trees, typically evergreen, that produce seeds in cones

ANSWERS: 255. vegetation, 256. locate, 257. longstanding, 258. invade, 259. peep, 260. agenda, 261. trunk, 262. determinant, 263. overcome, 264. necessarily, 265. coniferous

266. cate location	n.	a place where people can pitch tents, park RVs, or set up other types of temporary shelter for recreational use, often equipped with facilities such as bathrooms and fire pits
267. the sm of a matchstick	n.	the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
268. rer a loss	v.	to return to a former condition, health, mind, or strength
269. evolutionary biy	n.	the scientific study of life and the natura processes of living things
270. sie the edges of a fabric	v.	to burn something slightly or superficially, usually by mistake
271. spI a bit of wine	<i>v</i> .	to cause or allow liquid to run or flow over the edge of its container by accident
272. cor needle	n.	a type of evergreen tree or shrub belonging to the group of gymnosperms, characterized by needle-like or scale-like leaves and bearing cones that contain seeds; examples include pine, spruce, and fir trees
273. foe challenges	v.	to perceive or predict; to anticipate or expect something to happen in the future
274. a perve view	n.	a confident attitude toward something; a particular style of thinking about something

ANSWERS: 266. campsite, 267. stem, 268. recover, 269. biology, 270. singe, 271. spill, 272. conifer, 273. foresee, 274. perspective

275. ine my house against fire	v.	to provide coverage in the event of loss or damage
276. nan-state	n.	a large organized community of people living in a particular country or region and having a particular culture
277. a talking pat	n.	a tropical bird with a curved beak and the ability to mimic sounds, often kept as a pet and trained to copy the human voice
278. a prry bird	adj.	living by eating other animals, especially by catching prey that is still alive
279. a peaceful lape	n.	an expanse of scenery that can be seer in a single view; a large area of land, especially in the country and relating to its appearance
280. mystery wos	n.	a dense area of trees and shrubs, typically forming a forest or woodland; a place of natural beauty and tranquility; a golf club used for hitting long shots, also known as a driver
281. lian extension	n.	the length of time for which a person, animal lives, or thing exists
282. spare conts for cars	n.	one of several parts that combines with others to form something bigger
283. giant cm	n.	a marine mollusk that burrows and lives on sand or mud, the shell closes with viselike firmness
284. chaotic envnt	n.	the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 275. insure, 276. nation, 277. parrot, 278. predatory, 279. landscape, 280. woods, 281. lifespan, 282. component, 283. clam, 284. environment

285. tot seat	n.	a bowl-shaped plumbing fixture with a seat for defecation and urination, or a room or building containing one or more of this fixture
286. human activities intect with the environment	ν.	to connect similar things
287. effects of cle change	n.	the weather in a particular location averaged over some long period
288. oms sign	adj.	giving the impression that something bad is going to happen; foreboding
289. s_m from a belief	n.	the central part of something from which other parts can develop or grow; the part of a word common to all its inflected variants; (verb) to grow out of, have roots in, or originate in
290. grilled trt	n.	a species of freshwater fish, typically found in cold, clear streams, known for its speckled appearance and often favored for sport fishing and culinary purposes
291. g_b an audience	v.	to take hold of something or someone suddenly with a hand, especially in a violent way
292. military stgy	n.	a detailed plan of action designed to achieve a long-term or overall goal.
293. the imperial crn	n.	a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones

ANSWERS: 285. toilet, 286. interconnect, 287. climate, 288. ominous, 289. stem, 290. trout, 291. grab, 292. strategy, 293. crown

294. boal extract	adj.	relating to the study or science of plants; of, pertaining to, made from, or derived from plants
295. live an abnt life	adj.	present in great quantity
296. live in a clr	n.	a group of similar things or people close together, often forming a distinct mass or unit
297. use one thing consly	adv.	without being interrupted or paused; repeatedly
298. heen anxiety	v.	to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify
299. the Chr of the United Nations	n.	a document that grants certain rights or privileges; a contract to hire or lease transportation
300. a une teacher	adj.	being the only one of its kind; unlike anything else
301. ciar economy	adj.	shaped like a circle; having a round form
302. coote a special project	v.	to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, o degree
303. git trees	adj.	enormous; much bigger or more important than similar items usually are
304. ten map	n.	the physical features of a piece of land, including hills, valleys, rivers, and forests

ANSWERS: 294. botanical, 295. abundant, 296. cluster, 297. continuously, 298. heighten, 299. charter, 300. unique, 301. circular, 302. coordinate, 303. giant, 304. terrain

305. equnt amounts	n.	having the same value, quality, meaning, purpose, etc.
306. a military beg	n.	the way in which one comports oneself; a posture or stance, especially one indicative of confidence or authority; the horizontal direction or position of a place, object, or person relative to another
307. unly different	adv.	in a way that is different from all others; in a way that is not shared by others
308. boy professor	n.	the scientific study of plants
309. ice cream ce	n.	a geometric shape that tapers to a point at one end and has a circular base at the other end
310. sie off the hair over the flames	<i>v</i> .	to burn something slightly or superficially, usually by mistake
311. harmless baia	n.	single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
312. mt in the morning	n.	a cloud of very small drops of water collecting in the air just above the ground or water
313. nutrient-dee foods	adj.	containing a large number of people or something with little space between them
314. plant a coy	n.	a country or an area that is governed by a more powerful country that is often far away

ANSWERS: 305. equivalent, 306. bearing, 307. uniquely, 308. botany, 309. cone, 310. singe, 311. bacteria, 312. mist, 313. dense, 314. colony

315. dense veg	on	n.	plants in general, particularly those indigenous to a particular region or spot
316. the characters th numbers	at rent	v.	to speak, act, or be present on behalf of another person or group; to form or constitute
317. imal love		adj.	having eternal or never-ending life; living forever; incapable of dying; having enduring fame or lasting significance
318. aerial myum		n.	the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae
319. me incident		adj.	used to emphasize how insignificant or minor someone or something is
320. glI movemen	nts	adj.	relating to or resembling a glacier (= a slowly moving mass of ice) or the process of glaciation; characterized by an extremely slow or gradual pace or movement
321. translate li	ly	adv.	in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
322. conus fore	sts	adj.	relating to or characteristic of cone-bearing trees, typically evergreen, that produce seeds in cones
323. rent popula	ation	adj.	able to withstand or recover quickly from difficult conditions
324. pathogenic ba	ia	n.	single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease

ANSWERS: 315. vegetation, 316. represent, 317. immortal, 318. mycelium, 319. mere, 320. glacial, 321. literally, 322. coniferous, 323. resilient, 324. bacteria

325. anti-air raid	shr	n.	a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger
326. fleshly de	e	n.	a strong feeling of wanting to have or do something
327. ael ante	enna	n.	a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air
328. directly int_systems	ect with those	ν.	to connect similar things
329. con	sly removed	adv.	without being interrupted or paused; repeatedly
330. prehistoric a	arcgy	n.	the branch of anthropology that studies prehistoric people and their cultures
331. cae my n	ame on the plate	<i>v</i> .	to create something by cutting wood or stone; to turn sharply
332. an ouo	d journey	adj.	relating to the external appearance or surface of something; visible
333. enter on the	e last phe	n.	any stage in a series of events, change, or development
334. git tech o	company	adj.	enormous; much bigger or more important than similar items usually are
335. medical I_b		n.	a workplace for the conduct of scientific research; a laboratory

ANSWERS: 325. shelter, 326. desire, 327. aerial, 328. interconnect, 329. continuously, 330. archaeology, 331. carve, 332. outward, 333. phase, 334. giant, 335. lab

- 336. z__e defense
- 337. an in___nt child
- 338. na e belief
- 339. pe___y into stone
- 340. r_r for more
- 341. un d riches
- 342. walk ba___rd
- 343. ex d agricultural output
- 344. ki g spree

- 345. cl__e embryo
- 346. sp___e cell cancer

- a specific area, region, or section that is marked off or defined in some way
- adj. not guilty of a crime, offense, etc.; not having an evil mind or knowledge
- adj. showing unaffected simplicity and lack of experience, wisdom, or judgment
- v. to turn to stone; to make hard and unyielding
- v. to make a loud, deep sound, like a lion or a car engine
- adj. not yet revealed or known; not having been counted or measured
- adv. at, to, or toward the direction or place that is behind or rear
- v. to increase or to make something greater in size, number, or importance
- n. the act of causing death; a sudden and intense force or effect that causes significant damage or destruction; a situation where someone is making a substantial amount of money or experiencing significant financial success
- a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation
- a rotating shaft that serves as axes for larger rotating parts; (biology) tiny fibers that are seen in cell division

ANSWERS: 336. zone, 337. innocent, 338. naive, 339. petrify, 340. roar, 341. untold, 342. backward, 343. expand, 344. killing, 345. clone, 346. spindle

347. I_b instrument

348. ch n out manufactured goods

349. trees and b hes

350. pa___d audience

351. f r branch

352. an id____al equation

353. a nu____nt for hair

354. fu__s infection

355. ad tas needed

356. ob____e a tradition

- a workplace for the conduct of scientific research; a laboratory
- v. to stir or agitate a liquid, substance, or mixture vigorously to produce foam or because of violent movement; to cause a large number of people to move or leave; to produce something, such as money, through continuous activity or turnover
- a plant growing thickly with many small branches and several stiff stems coming up from the root
- adj. extremely full of people; very crowded
- a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches
- adj. being the exact same one
- any substance that is essential for the maintenance and growth of living things
- n. a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
- v. to make fit for or change to suit a new purpose or environment
- v. to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion

ANSWERS: 347. lab, 348. churn, 349. bush, 350. packed, 351. fir, 352. identical, 353. nutrient, 354. fungus, 355. adapt, 356. observe

357.	арр	_te behavior	adj.	suitable or proper in the circumstances; fitting
358.	economic I	oaer	n.	an instrument that measures atmospheric pressure and is used to predict changes in weather; a measure of the prevailing conditions or trends within a particular situation or environment
359.	the pop	on the hydra's tentacle	n.	(of zoology) a small, typically sessile, marine animal with a hollow, cylindrical body and tentacles surrounding a central mouth, often found in colonies and sometimes forming coral reefs; (of gastroenterology) an abnormal tissue growth that can occur in the colon, rectum, or other parts of the gastrointestinal tract
360.	lot of mo	re	n.	small amounts of liquid, especially water, that are present in or absorbed by a substance
361.	aerobic or_	sm	n.	a tiny living thing
362.	a hard and	rent steel	adj.	able to withstand or recover quickly from difficult conditions
363.	disc	t the water supply	<i>v</i> .	to unfasten or disjoin something, especially to break the connection between a supply of gas, water, or electricity and a piece of equipment
364.	adt fully	to the environment	<i>v</i> .	to make fit for or change to suit a new purpose or environment

ANSWERS: 357. appropriate, 358. barometer, 359. polyp, 360. moisture, 361. organism, 362. resilient, 363. disconnect, 364. adapt

365. plt like the Earth	n.	any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
366. hah climate	adj.	severe and unkind; extremely tough and unpleasant to inhabit
367. a fld of questions	n.	a large amount of water flowing beyond its normal limits; an overwhelming number or amount
368. poc justice	adj.	of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way
369. the tip of the pela	n.	a long piece of land that is almost surrounded by water but is linked to a larger part of the land
370. seals sleep under	adv.	below or under the surface of the water
371. the cr_n and throne	n.	a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones
372. the Arab pela	n.	a long piece of land that is almost surrounded by water but is linked to a larger part of the land
373. use of hah chemicals	adj.	severe and unkind; extremely tough and unpleasant to inhabit
374. a cold cle	n.	the weather in a particular location averaged over some long period
375. que in his boots	ν.	to shake or vibrate violently and for a short time

ANSWERS: 365. planet, 366. harsh, 367. flood, 368. poetic, 369. peninsula, 370. underwater, 371. crown, 372. peninsula, 373. harsh, 374. climate, 375. quake

376. ovme all difficulties	ν.	to succeed in controlling or dealing with something, such as a problem or difficulty; to defeat or overwhelm someone
377. prI eras	adj.	of or relating to the earliest stage of development; fundamental; primitive
378. prle outcome	adj.	likely to happen or likely to be true
379. a ce to the diagnosis	n.	an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
380. a good grounding in matcs	n.	the science dealing with the logic of quantities, shapes, spaces, and arrangement
381. ine domestic tranquility	<i>v</i> .	to provide coverage in the event of loss or damage
382. thousands of innt people	adj.	not guilty of a crime, offense, etc.; not having an evil mind or knowledge
383. poc genius	adj.	of or relating to poetry (= a piece of writing that emphasizes the expression of feelings and ideas); using language in an imaginative and expressive way
384. ret to a heavy smoker	<i>v</i> .	to return to a previous state or condition; to reply
385. obs reasons	adj.	easy to see, discover or understand
386. lin families	n.	a composite organism consisting of a symbiotic relationship between a fungus and an alga or cyanobacterium

ANSWERS: 376. overcome, 377. primal, 378. probable, 379. clue, 380. mathematics, 381. insure, 382. innocent, 383. poetic, 384. revert, 385. obvious, 386. lichen

387. wet-b__b thermometer

388. ce____te his election

389. be___n tumor

390. p_p fiction

391. un____ly event

392. ch___h bell

393. fj d tour

394. ch__n in my stomach

- n. a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
- v. to acknowledge a memorable or good day or event with a social gathering or enjoyable activity
- adj. kind and gentle; not harmful or malicious
- n. a soft and moist mass of fibers or small pieces, typically produced by grinding, crushing, or shredding plant or wood material; a type of paper made from wood or plant pulp; the soft fleshy part of a fruit or vegetable
- adj. not probable or likely to happen
- a building or institution dedicated to religious worship or activities; a Christian religious organization or denomination
- a long, narrow inlet of the sea between cliffs or hills, often with a shallow, rocky shoreline, found especially in Norway
- v. to stir or agitate a liquid, substance, or mixture vigorously to produce foam or because of violent movement; to cause a large number of people to move or leave; to produce something, such as money, through continuous activity or turnover

ANSWERS: 387. bulb, 388. celebrate, 389. benign, 390. pulp, 391. unlikely, 392. church, 393. fjord, 394. churn

anywhere

395. come out of noe	adv.	not in, at, or to any place; not anywher
396. Italian pay	n.	a biennial herb with flat or curly green leaves that are commonly used as a garnish or seasoning in cooking often added to dishes for its fresh flavor and decorative purposes
397. a ben smile	adj.	kind and gentle; not harmful or malicious
398. myum growth	n.	the vegetative part of a fungus, consisting of a mass of branching, thread-like hyphae

ANSWERS: 395. nowhere, 396. parsley, 397. benign, 398. mycelium

Session 3: Fill in the Blanks

1.	He the 10th anniversary of his tenure.
<i>v</i> .	to acknowledge a memorable or good day or event with a social gathering or enjoyable activity
2.	The behind the house are a great place to hike and explore.
n.	a dense area of trees and shrubs, typically forming a forest or woodland; a place of natural beauty and tranquility; a golf club used for hitting long shots, also known as a driver
3.	The killer used his hands to his victim.
<i>v</i> .	to choke or suffocate someone by compressing their neck; to inhibit or suppress something, such as a movement or idea
4.	The number of patients in the hospital is a useful of regional health trends.
n.	an instrument that measures atmospheric pressure and is used to predict changes in weather; a measure of the prevailing conditions or trends within a particular situation or environment
5.	These heavy rains caused flash on several islands.
n.	a large amount of water flowing beyond its normal limits; an overwhelming number or amount
6.	The firewood at the was wet and made it hard to start a fire.
n.	a place where people can pitch tents, park RVs, or set up other types of temporary shelter for recreational use, often equipped with facilities such as bathrooms and fire pits
ΔΝΙ	SWERS: 1. celebrated, 2. woods, 3. strangle, 4. barometer, 5. floods, 6. campsite
/ \1 N	211 - 1. 3010514104, 2. 110045, 0. 311411910, 7. 54101110101, 3. 110045, 0. 6411193110

ANSWERS: 7. overcome, 8. adapt, 9. depth, 10. continuously, 11. planet, 12. ancient, 13. locate, 14. prone

ANSWERS: 15. mycelium, 16. shed, 17. suppose, 18. millennium, 19. discovery, 20. mist, 21. dots, 22. parrot

23. The painting is painted with a combination of watercolors and oils. adv. in a way that is different from all others; in a way that is not shared by others
24. By remaining neutral, this continued to exist. n. the country ruled by a king or queen
25. She raised an inquiring towards me.n. the hair arc over each eye in humans
26. The study of can also include the study of plant fossils and the history of plant evolution.
n. the scientific study of plants
27. The for the meeting includes discussions on the budget and new project proposals.
n. a list or outline of things to be done, discussed, or considered
28. I went to the of motor vehicles to renew my driver's license.n. an office or agency that specializes in a particular type of work, often related to collecting or compiling data or information
 29. The trees turned a bright yellow in the fall, creating a beautiful sight. n. a deciduous tree with smooth, white bark that often trembles or quakes in the wind; a type of skiing that involves quick, short turns on steep slopes
30. The tree had a trunk, which made it easy for animals to take shelter inside.
adj. having a hole, empty space inside, or indentation on the surface
ANSWERS: 23. uniquely, 24. kingdom, 25. eyebrow, 26. botany, 27. agenda, 28. bureau, 29. aspen, 30. hollow

31. Due to hunger, the lives of the refugees were in
n. serious and great danger or risk
32. The project is in of being canceled due to a lack of funding. n. the state of being in danger or at risk of harm or loss
33. The pace of the negotiations frustrated both parties. adj. relating to or resembling a glacier (= a slowly moving mass of ice) or the process of glaciation; characterized by an extremely slow or gradual pace or movement
34. The of the organization outlines its mission and goals.n. a document that grants certain rights or privileges; a contract to hire or lease transportation
35. I didn't realize the iron was still hot and my dress. v. to burn something slightly or superficially, usually by mistake
36. She walked to the to freshen up before the meeting.n. a bowl-shaped plumbing fixture with a seat for defecation and urination, or a room or building containing one or more of this fixture
37. She falls over when she sees her mother-in-law. adv. at, to, or toward the direction or place that is behind or rear
 38. There is not a of evidence that he is guilty. ν. to tear or cut something into a small pieces; (noun) a tiny or scarcely detectable amount
ANSWERS: 31. peril, 32. jeopardy, 33. glacial, 34. charter, 35. singed, 36. toilet, 37. backward, 38. shred

39. A diversified plant species generally enhances beneficial	populations.
n. a tiny living thing	
40. The shape of the planet makes it difficult to determine is north.	e which direction
adj. shaped like a circle; having a round form	
41. The prime minister faced criticism.	
adj. severe and unkind; extremely tough and unpleasant to inhabit	
42. Infants and pregnant women are particularly	
adj. capable of being hurt or influenced physically or mentally	
43. Our system can now with other databases. ν. to connect similar things	
44. The election was a success for the Whigs. adj. worthy of attention because unusual or special	
45. The smell of fresh trees filled the air at the Christmas tree fa	arm.
n. a type of tall evergreen tree that is native to the northern hemi needle-like leaves and cones that stand upright on the branch	•
46. The instincts of the animal kicked in when it was threate	ened.
adj. of or relating to the earliest stage of development; fundamenta	al; primitive
47. The beach was filled with hundreds of so swimmin recommended.	g was not
n. a marine creature with a soft, jelly-like body and tentacles for s	stinging
ANSWERS: 39. organism, 40. circular, 41. harsh, 42. vulnerable, 43 remarkable, 45. fir, 46. primal, 47. jellyfish,	3. interconnect, 44.

ANSWERS: 48. genetically, 49. Bacteria, 50. unlikely, 51. petrify, 52. packed, 53. bush, 54. polyps, 55. foresee

56.	56. The room was only one wider than the piano, mak	king it a tight fit.
n.	n. a unit of measurement of length in the metric system, equival one-hundredth of a meter	ent to
57.	57. There are differences between the two wine-producin	g regions.
adj	adj. easy to see, discover or understand	
58.	58. These are with no trunks that rarely grow taller than 3 i	meters.
n.	n. a woody plant that is smaller than a tree and has several mai from the soil	n stems emerging
59.	59. Many Germans to South America in the mid-19th ce	entury.
v.	v. to move from one country or region to another and settle ther one place to another periodically or seasonally	e; to move from
60.	60. The of unarmed civilians is considered a war crime.	
n.	n. the act of causing death; a sudden and intense force or effect significant damage or destruction; a situation where someone substantial amount of money or experiencing significant finances.	e is making a
61.	61. She is still from a shot to her shoulder.	
v.	v. to return to a former condition, health, mind, or strength	
62.	62. As an he had the right to make his own decision as he saw fit.	s and live his life
n.	n. a single person or thing, as distinct from a group	
63.	63. He showed great in handling the difficult situation.	
n.	the state of being fully developed, grown, or ripe; the quality of fully developed mentally, emotionally, or intellectually; the abit and responsible decisions	•
	ANSWERS: 56. centimeter, 57. obvious, 58. shrubs, 59. migrated, recovering, 62. individual, 63. maturity	60. killing, 61.

64. Most countries prohibit sexual activity between certain close
adj. considered and evaluated through comparison with something else
65. I received a parcel of great
n. the quantity or size of something that is very large; the main part of something
66. This region is predominantly
n. arid land with little or no vegetation often covered with sand or rocks
67. The company's approach has been highly effective.
n. the action or process of changing to suit different conditions
68. The river is known for its abundance of wild
 a species of freshwater fish, typically found in cold, clear streams, known for its speckled appearance and often favored for sport fishing and culinary purposes
69. The of the tree had fallen and blocked the road.
 a division of a tree or woody shrub that grows out from the trunk or a main stem; a division of some larger or more complex organization
70. The Prime Minister will pay a courtesy visit to the Nobel laureate's
n. a workplace for the conduct of scientific research; a laboratory
71. He has a flair for
 the science dealing with the logic of quantities, shapes, spaces, and arrangement
72 is crucial to soil stability in arctic areas.
n. a layer of soil that is permanently below freezing, usually in polar regions
ANSWERS: 64. relatives, 65. bulk, 66. desert, 67. adaptation, 68. trout, 69. branch, 70. lab, 71. mathematics, 72. Permafrost

ANSWERS: 73. lifespan, 74. spindle, 75. naive, 76. equivalent, 77. reverted, 78. environment, 79. outward, 80. desire, 81. brain

memory, and feeling

82. The country has oil and natural gas resources.
adj. present in great quantity
83. His father's death changed his whole on life.
 a confident attitude toward something; a particular style of thinking about something
84. A of grapes hung from the vine.
n. a group of similar things or people close together, often forming a distinct mass or unit
85. The industry in this country is still
adj. of or relating to an early stage of society with no industry or technological development; simple, naive, or old-fashioned in style
86. Jet are the common name for air currents that form high in the atmosphere.
 a small, narrow river; a continuous flow of something, such as liquid, gas, people, vehicles, etc.
87. The artist was famous for capturing the beauty of scenes in her paintings.
adj. occurring or recurring daily; ordinary or commonplace, typically used to describe something boring, repetitive, or mundane
88. The national park is home to a wide range of species.
adj. relating to or characteristic of cone-bearing trees, typically evergreen, that produce seeds in cones
89. We elected him to us at the international conference.
v. to speak, act, or be present on behalf of another person or group; to form or constitute
ANSWERS: 82. abundant, 83. perspective, 84. cluster, 85. primitive, 86. streams, 87. quotidian, 88. coniferous, 89. represent

ANSWERS: 90. catalyst, 91. appropriate, 92. damage, 93. encroachment, 94. vegetation, 95. coral, 96. peep

102. The tree was the perfect addition to the family's Christmas decorations.

a type of evergreen tree with short, stiff needles and small cones, often used as a decorative or ornamental tree; (adjective) neat, clean, or tidy in appearance

103. Having _____ parking has been very beneficial throughout the winter.

adj. under the surface of the ground; a secret group organized to achieve a specific purpose, such as overthrowing the government or occupying a force

ANSWERS: 97. bearing, 98. church, 99. geography, 100. untold, 101. photograph, 102. spruce, 103. underground

104.	He lost the election by votes.
adj.	used to emphasize how insignificant or minor someone or something is
105.	She is a person and has always bounced back from setbacks.
adj.	able to withstand or recover quickly from difficult conditions
106.	Ethics is a branch of
n.	the study of general and fundamental questions, such as those about existence, reason, knowledge, values, mind
107.	Recent electoral shocks have shaken the political in Europe.
n.	an expanse of scenery that can be seen in a single view; a large area of land, especially in the country and relating to its appearance
108.	It seems that he has forgotten our scheduled meeting.
adj.	likely to happen or likely to be true
109.	The trading built mutual reliance.
adj.	having existed for a long time
110.	That was an essential base for the country's defense.
n.	a long piece of land that is almost surrounded by water but is linked to a larger part of the land
111.	He is proud of the of the business.
n.	the property of being long-lived; significant duration of service
112.	The Galapagos is a fascinating creature with a long lifespan.
n.	a slow-moving, herbivorous reptile characterized by a hard shell that protects its body; many species of tortoise are long-lived and have lifespans of over 100 years
	WERS: 104. mere, 105. resilient, 106. philosophy, 107. landscape, 108. able, 109. longstanding, 110. peninsula, 111. longevity, 112. tortoise

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113.	The bishop bestowed the golden on the king.
n.	a circular ornamental headdress, worn as a symbol of authority by a king, usually made of gold and precious stones
114.	The disease can remain for years before it presents any symptoms.
adj.	in a state of temporary inactivity, rest, or sleep; not growing or progressing but capable of doing so under the right circumstances
115.	He is good at swimming
adv.	below or under the surface of the water
	The use of bright colors in the painting the overall sense of joy and vibrancy.
v.	to increase or enhance the intensity, degree, or extent of something; to make something more pronounced or noticeable; to intensify or amplify
117.	They need food and
n.	a structure built to protect from poor weather, danger, or attack; (verb) to protect or shield from harm or adversity, particularly relating to environmental conditions or danger
118.	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
119.	Destructive fungi thrive in moist environments, such as those seen in wounds on the
n.	the main stem or body of a tree which its branches grow
120.	A of old clothes was lying in the room.
n.	an untidy pile or mass of something; a large number or amount or extent of something
	WERS: 113. crown, 114. dormant, 115. underwater, 116. heightened, 117. er, 118. nation, 119. trunk, 120. heap

121.	I can't see any	between these two concepts.
n.	a difference or contrast betw	een similar things or people
122.	These birds can only	_ in temperate climates.
ν.	to live or exist despite a dang	gerous event or period
123.	I've been thinking all day and	getting
adv.	not in, at, or to any place; no	t anywhere
124.		he discovered contained layers of text from fascinating glimpse into the past.
n.	a manuscript or piece of writ effaced to make room for late	ing material on which the original writing has been er writing
125.	The desert landscape was do the arid scenery.	otted with plants, adding a touch of green to
n.	with long, pointed leaves and	he Agave family, typically found in arid regions, d tall stalks of white flowers. Some species of are used for various purposes, including food,
126.	The recipe called for squeezi sauce.	ng the juice out of the fresh and using it in the
n.		ers or small pieces, typically produced by grinding, or wood material; a type of paper made from wood part of a fruit or vegetable
127.	The beautiful landscap	be was breathtaking to behold from the ship's deck.
n.	a long, narrow inlet of the se shoreline, found especially in	a between cliffs or hills, often with a shallow, rocky n Norway
	SWERS: 121. distinction, 122. ca, 126. pulp, 127. fjord	survive, 123. nowhere, 124. palimpsest, 125.

128.	The tree can grow over 60 feet tall and live for thousands of years.
n.	a type of African tree with a large, bulbous trunk and sparse branches that often looks upside-down; also known as the "tree of life" due to its ability to store water during droughts
129.	She teaches at the local university.
n.	the branch of anthropology that studies prehistoric people and their cultures
130.	I enjoy activities such as hiking and swimming.
adj.	relating to or for leisure or pleasure; done for enjoyment rather than work or duty
131.	He was determined to everything.
<i>v</i> .	to cause or allow liquid to run or flow over the edge of its container by accident
132.	He was reluctant to leave his comfort and try something new.
n.	a specific area, region, or section that is marked off or defined in some way
133.	I added some fresh to the dish for added flavor.
n.	a biennial herb with flat or curly green leaves that are commonly used as a garnish or seasoning in cooking often added to dishes for its fresh flavor and decorative purposes
134.	The earth began to and he knew he had to leave the building immediately.
<i>v</i> .	to shake or vibrate violently and for a short time
135.	He was as the team captain for the upcoming game.
<i>v</i> .	to indicate, specify, or name someone or something for a particular purpose or job; to give a name or title to something
	WERS: 128. baobab, 129. archaeology, 130. recreational, 131. spill, 132. zone, parsley, 134. quake, 135. designated

ANSWERS: 136. disaster, 137. clam, 138. slide, 139. carved, 140. expand, 141. disconnect, 142. opportune, 143. poetic

144.	He is like an exact of his brother.
n.	a plant or animal whose genetic information is identical to that of a parent organism from which it was created; an unauthorized copy or imitation
145.	Wearing gear is crucial for athletes to prevent injuries.
adj.	serving to protect or shield from harm or danger; designed to prevent damage or injury
146.	My hair looks greasy because there is too much in the air.
n.	small amounts of liquid, especially water, that are present in or absorbed by a substance
147.	The cream needs to be for several minutes before it becomes butter.
v.	to stir or agitate a liquid, substance, or mixture vigorously to produce foam or because of violent movement; to cause a large number of people to move or leave; to produce something, such as money, through continuous activity or turnover
148.	The on the old tree bark was thick and lush, a sign of a healthy ecosystem.
n.	a composite organism consisting of a symbiotic relationship between a fungus and an alga or cyanobacterium
149.	The team players from different countries.
<i>v</i> .	to include or consist of something; the act of making up or forming something
150.	The rabbit over the fence.
ν.	to jump lightly and quickly on one foot or both feet; to move rapidly from one place to another; to travel using an aircraft, bus, etc.
	WERS: 144. clone, 145. protective, 146. moisture, 147. churned, 148. lichen, comprises, 150. hopped

151.	The mountainous was rough and rocky.
n.	the physical features of a piece of land, including hills, valleys, rivers, and forests
152.	Our plan includes a comprehensive marketing
n.	a detailed plan of action designed to achieve a long-term or overall goal.
	cells in the eye's retina are responsible for color vision and visual acuity.
n.	a geometric shape that tapers to a point at one end and has a circular base at the other end
154.	The for completing the construction project is three years.
n.	a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process
155.	The lion loudly, signaling its dominance over the other animals.
<i>v</i> .	to make a loud, deep sound, like a lion or a car engine
156.	In junior high school, we had to dissect a frog in class.
n.	the scientific study of life and the natural processes of living things
157.	He removed the from the tree.
n.	the hard outer layer of a tree; a sound made by dogs or some other animals
158.	The on the wall showed that the room was three meters long.
n.	a device used to measure the amount of a particular substance or attribute, such as length, volume, or time; (prosody) the accent in a metrical foot of verse
	WERS: 151. terrain, 152. strategy, 153. Cone-shaped, 154. timescale, 155. ed, 156. biology, 157. bark, 158. meter

159.	We want to	a schedule for the investigation.
ν.		ts of the activity and the people into an organized, tionship; (adjective) of equal importance, rank, or
160.	She wore a simple dress	with a neckline
adj.		acking embellishment or decoration; mere or basic; npty or devoid of something
161.	Sugar is in t	food.
adj.	being or existing everyw	here at once
162.	Legends often describe r	nythical creatures as beings.
adj.	having eternal or never- enduring fame or lasting	ending life; living forever; incapable of dying; having significance
163.	A network of railways has	s developed over the
n.	the territory occupied by nation	one of the constituent administrative districts of a
164.	grows in damp, sha	aded areas and is often found on the forest floor.
n.	a small, soft plant that g rocks	rows in a low, compact layer, often on the ground or on
165.	A rose has thorns on its	
n.	-	ching from which other parts can develop or grow; the co all its inflected variants; (verb) to grow out of, have
166.	The declared its	independence and became a republic.
n.	a country or an area tha far away	t is governed by a more powerful country that is often
	WERS: 159. coordinate, ince, 164. Moss, 165. ste	160. bare, 161. ubiquitous, 162. immortal, 163. m, 166. colony

167.	I always carry a backup in case my phone runs out of battery.
n.	a piece of equipment, tool, or technology that serves a particular purpose or function, often mechanical or electronic
168.	The lump was discovered to be and no further treatment was needed.
adj.	kind and gentle; not harmful or malicious
169.	The evidence presented in court had a origin, raising questions about its authenticity.
adj.	having doubts or reservations; uncertain
170.	Shall we a bite to eat?
<i>v</i> .	to take hold of something or someone suddenly with a hand, especially in a violent way
171.	The clouds in the sky foretold of an approaching storm.
adj.	giving the impression that something bad is going to happen; foreboding
172.	and weather have an impact on every part of our lifestyles.
n.	the weather in a particular location averaged over some long period
173.	The gardens were filled with exotic plants from all around the world.
adj.	relating to the study or science of plants; of, pertaining to, made from, or derived from plants
174.	The entire mountain is covered in rainforest.
adj.	containing a large number of people or something with little space between them
	WERS: 167. device, 168. benign, 169. dubious, 170. grab, 171. ominous, 172. ate, 173. botanical, 174. dense

175.	I have no intention to your privacy.
<i>v</i> .	to enter aggressively into another's territory by military force for conquest and occupation
176.	Her resistance under his persuasion.
<i>v</i> .	to turn from something solid into something soft or liquid as a result of heating
177.	Infant formulas are nutritionally almost to a mother's breast milk.
adj.	being the exact same one
178.	The nobler, the more
adj.	having or showing a modest or low estimate of one's quality or importance
179.	The era of the industrial revolution was a crucial of history.
n.	any stage in a series of events, change, or development
180.	One of success is having a positive attitude and a strong work ethic.
n.	a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
181.	This accident was something that happened
adv.	in an essential manner; in such a way as could not be otherwise
182.	The jets gradually dominate the world's airlines.
adj.	enormous; much bigger or more important than similar items usually are
183.	The new office building was and could fit hundreds of employees comfortably.
adj.	extremely large; gigantic; huge; excessively big
ΔΝΙΟ	WERS: 175. invade, 176. melted, 177. identical, 178. humble, 179. phase, 180.
	rminant, 181. necessarily, 182. giant, 183. humongous

184.	My husband was found of any crime.
adj.	not guilty of a crime, offense, etc.; not having an evil mind or knowledge
185.	Certain types of can be toxic to humans, causing severe illness if ingested.
n.	a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
186.	The light has burned out.
n.	a rounded underground storage organ of some plants from which the plant grows; the rounded part of a cylindrical structure; electric lamp consisting of a glass ball
187.	The domesticated cat still has its instincts.
adj.	living by eating other animals, especially by catching prey that is still alive
188.	The view from the airplane showed the beautiful landscape below.
n.	a type of acrobatics or gymnastics performed while suspended from hanging fabric or rings; a pass or shot in sports (particularly in soccer or volleyball) that is made while the player is in the air
189.	The painting is and there is no other like it.
adj.	being the only one of its kind; unlike anything else
190.	The famous "actions speak louder than words" reminds us to focus or deeds instead of words.
n.	a short saying that expresses a truth or gives advice based on practical experience
	WERS: 184. innocent, 185. fungus, 186. bulb, 187. predatory, 188. aerial, 189. ue, 190. proverb

191.	They used fast-acting on the flowers in the flower beds.
n.	any substance that is essential for the maintenance and growth of living things
192.	It is important to safety procedures in the workplace to prevent accidents.
v.	to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
193.	The new phone is waterproof and can being dropped in water.
<i>v</i> .	to resist the effect or impact of something
	The risotto was delicious, but I couldn't identify all the mushrooms in it.
n.	a type of fungus that grows on dead or decaying organic matter and typically has a stalk and an umbrella-shaped cap
195.	The researchers try to discover a common in all types of successful organizations.
n.	one of several parts that combines with others to form something bigger
196.	The police couldn't find a to her whereabouts.
n.	an object, a piece of evidence, or some information that helps someone to find the answer to a problem, question, or mystery
197.	I will my car before I go on a road trip.
v.	to provide coverage in the event of loss or damage
198.	He jumped out of his chair when he heard the news.
adv.	in the real or original meaning of a word or phrase; in a literal sense or way; not figuratively
	WERS: 191. nutrients, 192. observe, 193. withstand, 194. mushroom, 195. ponent, 196. clue, 197. insure, 198. literally

199.	The forest was filled with tall	trees, providing a green of	canopy
	THE TOTOGE WAS TIMED WITH TAIL	tiooo, providing a groon t	Jailopy

n. a type of evergreen tree or shrub belonging to the group of gymnosperms, characterized by needle-like or scale-like leaves and bearing cones that contain seeds; examples include pine, spruce, and fir trees

ANSWERS: 199. conifer