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Vocabulary Builder Reference from...

Paul Sereno: Digging up dinosaurs | TED Talk

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All Words

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Session 1: Word List

catastrophic

adj. extremely harmful; causing physical or financial destruction

synonym : fatal, disastrous, destructive

(1) victim of **catastrophic** injuries, (2) **catastrophic** climate change

The extinction rate of aquatic animals was **catastrophic**.

scum

n. a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups

synonym : dregs, slime, filth

(1) bathtub **scum**, (2) **scum** of the earth

The **scum** on the pond's surface made seeing the fish swimming below difficult.

meter

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

synonym : gauge, indicator, rhythm

(1) a gas **meter**, (2) poetic **meter**

The **meter** on the wall showed that the room was three meters long.

disappear

v. to cease to exist or be visible

synonym : fade, evaporate, vanish

(1) **disappear** without a trace, (2) **disappear** after a week
They watched the train **disappear** into the distance.

separate

v. to force, take, or pull apart; mark as different

synonym : disunite, isolate, ramify

(1) **separate** video into chapter, (2) **separate** cream from milk

We need to **separate** the aspect of his personality from the part of his competence when making an investment decision.

mammal

n. any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

(1) a primitive **mammal**, (2) a sort of **mammal**

Marine **mammal** populations are declining worldwide due to ocean pollution.

radiate

v. to spread out or emit something, such as light or heat, in all directions

synonym : give off, scatter, beam

(1) **radiate** an aura, (2) **radiate** in all directions

Roads **radiate** from the famous building in the center of the city.

extraordinary

adj. exceptional, unexpected, very unusual; surpassing the ordinary or usual

synonym : exceptional, noteworthy, astonishing

(1) **extraordinary** ability, (2) **extraordinary** weather

He narrated the **extraordinary** story of his adventure.

core

n. the most essential or fundamental part of something

synonym : center, basis, heart

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

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

tsunami

n. a huge ocean wave caused by an earthquake, volcano, or other disturbance

synonym: tidal wave, seismic sea wave

(1) **tsunami** warning, (2) **tsunami** relief

The earthquake- **tsunami** caused widespread destruction along the coast.

earthquake

n. a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface

synonym: seismic activity, tremor, temblor

(1) an **earthquake** zone, (2) an **earthquake-proof**

The violent **earthquake** caused widespread damage and injuries throughout the region.

humankind

n. the whole of the living human inhabitants of the earth

synonym: humanity, human race, society

(1) **humankind** as a species, (2) history of **humankind**

On the geological time scale, **humankind** has existed for a brief moment.

disaster

n. 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.

represent

v. 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.

evolution

n. a gradual process of transformation of living things
synonym: elaboration, expansion, transition

(1) human **evolution**, (2) **evolution** theory

They study the **evolution** of the universe.

historic

adj. famous or significant in history, or potentially so
synonym: memorable, momentous, historical

(1) **historic** accomplishment, (2) achieve the **historic** feat

The Chinese people have accomplished several **historic** feats.

stripe

n. a long, narrow band of a different color or texture than the surface on which it appears

synonym: line, band, streak

(1) a white **stripe**, (2) **stripe** texture

The plates have a blue **stripe** around the edge.

divide

v. to separate or cause to separate into parts or groups
synonym: separate, disconnect, split

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

Can you **divide** 123321 by eleven?

episode

n. a happening or story that is distinctive in a series of related events; an abrupt short period during which someone suffers from the effects of a physical or mental illness

synonym: event, chapter, seizure

(1) end of the first **episode**, (2) **episode** of vertigo

I want to put that **episode** of my life behind me.

correspond

v. to match or be similar to something else almost exactly; to exchange messages

synonym: match, equate, communicate

(1) **correspond** to a standard, (2) **correspond** with a foreign student

The numbers on the sign **correspond** to points on the map.

geology

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

synonym: earth science

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

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

fragment

n. a small piece or part broken off or detached

synonym: piece, shard, segment

(1) **fragment** of a text, (2) a broken **fragment**

The archaeologist carefully pieced together the tiny **fragments** of pottery found at the dig site.

reconnect

v. to connect again after a break or interruption

synonym: reopen, rejoin, link up

(1) **reconnect** a telephone, (2) **reconnect** with family

After a long period of estrangement, they **reconnected** with each other.

radiation

n. the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

synonym: dissemination, emission, irradiation

(1) exposure to **radiation**, (2) electromagnetic **radiation**

He tried every possible treatment, including chemotherapy and **radiation** therapy.

mystery

n. something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

synonym: enigma, puzzle, secret

(1) **mystery** novel, (2) unsolved **mystery**

The **mystery** surrounding the disappearance of the traveler

has yet to be solved by authorities.

dinosaur

n. a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin

synonym: reptile, beast, monster

(1) hulking **dinosaur**, (2) **dinosaur** fossil

The discovery of a new **dinosaur** species made headlines in the scientific community.

drift

v. to move smoothly and slowly in water or air, especially as a result of outside forces, with no control over the direction

synonym: float, wander, freewheel

(1) **drift** down the stream, (2) **drift** away on a raft

I **drifted** around for years in Europe before going to university.

continent

n. one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex

synonym: landmass, (adjective) chaste, (adjective) pure

(1) the inland of a **continent**, (2) **continent** urinary diversion

Flight across the **continent** was a daring adventure in its day.

immediately

adv. now or without delay

synonym: directly, instantly, promptly

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

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

beg

v. to ask for something urgently or earnestly; to appeal to someone to do something

synonym: plead, implore, entreat

(1) **beg** the question, (2) **beg** for help

She **begged** her parents to let her go to the concert.

bolide

n. a large and very bright meteor that explodes in the atmosphere, often referred to as a fireball or shooting star

synonym : meteor, fireball, shooting star

(1) bright **bolide**, (2) shooting **bolide**

The **bolide** explosion created a crater that was 1 kilometer wide.

burrow

v. to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal

synonym : tunnel, dig, excavate

(1) **burrow** through the forest, (2) **burrow** into a mystery

You can't **burrow** through solid metal.

quest

n. a long or challenging search for something

synonym : exploration, inquisition, pursuit

(1) the **quest** for truth, (2) on a **quest** for happiness

That adventurer traveled in **quest** of buried treasure.

inherit

v. to receive money, property, or a title from someone after they have died

synonym : obtain, gain, acquire

(1) **inherit** estate, (2) **inherit** ancestral property

After his death, his sons **inherited** his business.

vacant

adj. not occupied or in use; empty; showing no indication of thought or life, lacking expression or animation

synonym : empty, unoccupied, available

(1) **vacant** land, (2) **vacant** position

The real estate agent showed me a **vacant** apartment perfect for my needs.

ecology

n. the study of the relationships between living organisms, including humans, and their physical environment

(1) science of **ecology**, (2) the **ecology** of the island

Many companies are now enthusiastically embracing the

knowledge of **ecology** for sustainable development.

advance

v. to go or move forward; to develop in a positive way

synonym : progress, boost, come along

(1) **advance** the technology, (2) **advance** a cooperative relationship

Scientific knowledge will **advance** significantly with the power of AI.

magnitude

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

synonym : size, extent, level

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

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

proceed

v. to move forward or to continue with a process or action; to advance or progress

synonym : advance, progress, move ahead

(1) **proceed** with caution, (2) **proceed** to the next step

We can now **proceed** with the next item on our agenda.

stately

adj. characterized by grandeur, dignity, or impressive elegance; majestic or imposing in appearance or manner

synonym : regal, majestic, grand

(1) **stately** procession, (2) **stately** manor

The bride entered the **stately** staircase while everyone looked on in awe.

pace

n. the speed at which someone or something moves, or the rate at which something happens or changes

synonym : gait, rate, speed

(1) at your own **pace**, (2) the runner's **pace**

The economy is growing at a supercharged **pace**.

diversity

n. the quality or fact of many different types of things or people being included in something; a range of different things or people

synonym : variety, multiplicity, variousness

(1) the **diversity** policy of the university, (2) lingual **diversity**

He was impressed by the range and **diversity** of the collection.

maximum

adj. the largest or greatest amount or value attainable or attained

synonym : peak, top, highest

(1) **maximum** limit, (2) the **maximum** speed

The **maximum** temperature recorded this summer was higher than average.

achieve

v. to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

synonym : accomplish, attain, reach

(1) **achieve** success, (2) **achieve** milestones

I will work hard to **achieve** my goals and realize my dreams.

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.

habitat

n. the type of natural environment in which an organism or group usually lives or occurs

synonym : dwelling, environment, home ground

(1) a marine **habitat**, (2) threatened **habitat**

The **habitat** of this bird is freshwater areas and saltwater marshes.

exception

n. something that is not included in a general rule or pattern; a person or thing that is excluded or stands

apart from others

synonym : anomaly, rarity, exemption

(1) make an **exception**, (2) without **exception**

She was the **exception** to the rule, as she managed to graduate college in only two years.

discovery

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

synonym : finding, uncovering, detection

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

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

scholar

n. professor; a person who studies a topic in considerable depth, particularly in a university

synonym : professor, pupil, learner

(1) **scholar** in international politics, (2) noted **scholar**

You won't have to pay college tuition if you're a **scholar**.

slide

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.

archaeopteryx

n. a prehistoric bird that lived during the late Jurassic period and is considered an intermediate fossil between ancient non-avian dinosaurs and modern birds

synonym : prehistoric bird, ancient bird, dinosaur-bird

(1) **archaeopteryx** specimen, (2) **archaeopteryx** skeleton

The discovery of the **Archaeopteryx** fossil provided groundbreaking evidence of the link between reptiles and birds.

transition

n. the process or period of changing from one state or circumstance to another

synonym: change, growth, shift

(1) **transition** phase, (2) ensure a smooth **transition**

The nation's healthcare system is in **transition** at the moment.

marine

adj. relating to the sea and the creatures and plants that live there

synonym: sea-dwelling, maritime, aquatic

(1) **marine** insurance, (2) variety of **marine** life

Seals and whales are **marine** animals beloved by the people.

inhabit

v. to live in a specific location; to reside

synonym: settle, occupy, populate

(1) **inhabit** a cave, (2) **inhabit** the stomach

I have no idea what sort of folks **inhabit** the neighborhood.

explode

v. to burst or break open violently and noisily; to cause something to burst or break open

synonym: detonate, blast, rupture

(1) **explode** in anger, (2) **explode** in popularity

The old building **exploded** in a fiery inferno.

layer

n. a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas

synonym: stratum, sheet, coating

(1) **layer** cake, (2) **layer** of paint

The **layer** of frost on the ground was so thick it was difficult to walk on.

grade

n. a particular level of quality, size, importance, etc.

synonym: score, rate, degree

(1) boys in the twelfth **grade**, (2) students at all **grade** levels

Departments may set requirements for a higher **grade** point

average.

split

v. to divide, or to make something divide into two or more parts, especially along a particular line

synonym: break, divide, break apart

(1) **split** a bill, (2) **split** a reward equally

Companies often **split** their shares to lower the stock price and encourage investors to buy.

appropriate

adj. suitable or proper in the circumstances; fitting

synonym: fitting, suitable, proper

(1) **appropriate** behavior, (2) an **appropriate** time

It would be **appropriate** to dress nicely for the wedding.

decide

v. to make up someone's mind about something; to come to a conclusion or judgment after considering options

synonym: choose, determine, settle

(1) **decide** a question, (2) **decide** on a course of action

She couldn't **decide** whether to order the pizza or the pasta for dinner.

avian

adj. relating to or characteristic of birds

synonym: bird-like, feathered, winged

(1) **avian** influenza, (2) **avian** habitat

The expert on **avian** species studied the behavior of different types of birds.

bony

adj. characterized by a prominent, visible bone structure; lacking flesh or muscle; thin, scrawny

synonym: emaciated, gaunt, skeletal

(1) **bony** fingers, (2) **bony** structure

She complained of a **bony** lump on her ankle that made walking difficult.

fairly

adv. to a certain extent or degree; without favoring one party in an evenhanded manner

synonym:

moderately, reasonably, pretty

(1) **fairly** accurate, (2) have a **fairly** clear view

He deals **fairly** with his employees.

gram

n. a metric unit of weight equal to one-thousandth of a kilogram

(1) centimeter- **gram-second** system, (2) **gram** amount

How much is it per one hundred **grams**?

evolutionary

adj. relating to or denoting how living things develop or change from earlier forms

synonym: developmental, mutative, transformative

(1) ecology and **evolutionary** biology, (2) the **evolutionary** process

Evolutionary algorithms can find ways to optimize that humans do not anticipate.

sequence

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

synonym: arrangement, succession, series

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

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

clip

n. a small metal or plastic device used for holding an object or objects together or in place; a short part of electronic media, either an audio clip or video clip

synonym: buckle, hook, pin

(1) tie **clip**, (2) short video **clip**

He fastens some sheets of paper with a **clip**.

normally

adv. usually; under normal conditions

synonym: commonly, generally, naturally

(1) complete **normally**, (2) not **normally** drink much

I don't **normally** take a vacation in the middle of summer.

fossil

n. any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock

synonym : relic, remnant, antediluvian

(1) burning of **fossil** fuels, (2) a **fossil** leaf

It was the **fossil** of a dinosaur tooth.

roll

v. to move in a particular direction by turning over and over or from side to side

synonym : spin, swirl, wheel

(1) **roll** a ball, (2) **roll** down his cheeks

He was exhausted and **rolled** into bed as soon as he got home.

helicopter

n. a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access

synonym : chopper, copter, whirlybird

(1) **helicopter** ride, (2) police **helicopter**

The company's CEO arrived at the meeting via **helicopter** to avoid traffic congestion

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.

cliff

n. a steep rock face, especially one at the edge of the sea or a river

synonym : crag, escarpment, precipice

(1) a bold **cliff**, (2) **cliff** diving

He stood at the edge of the **cliff** and looked out to sea.

origin

n. the first existence or beginning of something

synonym : root, source, ancestor

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

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

topography

n. the arrangement and physical features of a particular area or region, including its natural and artificial elements and their relative positions and elevations; the study or description of this arrangement and these features

synonym: terrain, landscape, geography

(1) **topography** map, (2) detailed **topography**

The **topography** of the region is rugged, with many hills and valleys.

inspire

v. to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative

synonym: boost, encourage, enlighten

(1) **inspire** a feeling of curiosity, (2) **inspire** him to write a novel

The unique style of this martial arts **inspired** many action film producers.

ash

n. the powdery residue left after the burning of a substance, typically containing minerals and other impurities; the solid remains of a dead person after cremation

synonym: cinder, soot, dust

(1) **ash** tree, (2) soda **ash**

The volcanic **ash** covered the island after the eruption.

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, rudimentary

(1) **primitive** society, (2) artifact of a **primitive** humankind

The industry in this country is still **primitive**.

skull

n. a bone framework that surrounds the brain and gives the head its shape

synonym: cranium, scalp, brain

(1) **skull** fracture, (2) have a thick **skull**

Archaeologists found a Neanderthal **skull** at that historic site.

predator

n. an animal whose natural behavior is to prey on others

synonym: vulture, bloodsucker

(1) apex **predator**, (2) sexual **predators**

The native South American animals were in danger because of the **predator's** arrival.

absolutely

adv. without restriction or limitation; completely or utterly

synonym: completely, utterly, definitely

(1) **absolutely** against, (2) **absolutely** obsessed with the girl

I am **absolutely** opposed to his idea because of morality.

fantastic

adj. extremely good; excellent

synonym: incredible, unbelievable, marvelous

(1) a **fantastic** dress, (2) absolutely **fantastic** event

The new amusement park ride was **fantastic**, with twists, turns, and drops that left riders screaming with excitement.

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.

pound

n. the standard unit of money in the UK; the standard unit of weight equal to 16 ounces

(1) three-fourths of a **pound**, (2) thousands of **pounds**

The car's front bumper cost fifteen hundred **pounds**.

extreme

adj. very great in amount or degree

synonym : farthestmost, outermost, fierce

(1) **extreme** sports, (2) **extreme** weather events

Solar gravity creates **extreme** pressures and temperatures.

adrift

adj. without purpose or direction; floating with no clear destination or goal; lacking a stable or secure position or status

synonym : afloat, aimless, unanchored

(1) **adrift** boat, (2) **adrift** at sea

After their boat engine failed, they were left **adrift** in the middle of the ocean.

puzzle

n. a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand

synonym : plight, maze, (verb) perplex

(1) crossword **puzzle**, (2) mathematical **puzzle**

This jigsaw **puzzle** is challenging because there are no pictures.

explore

v. to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

synonym : analyze, delve into, examine

(1) **explore** the world, (2) **explore** our options

The management must **explore** strategies to increase office security.

sketch

n. a simple, quickly-made picture that does not have many details; a short descriptive summary of something

synonym : drawing, outline, blueprint

(1) a penciled **sketch**, (2) first design **sketches**

Yesterday, I created a rough **sketch** of the plan.

glob

n. a small, round mass or lump; a drop or blob of liquid or viscous substance

synonym : ball, lump, sphere

(1) **glob** of paint, (2) **glob** of honey

She squeezed a **glob** of toothpaste onto her toothbrush.

blank

adj. without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information

synonym : empty, void, barren

(1) **blank** expression, (2) **blank** paper

The computer screen displayed nothing but a **blank** white screen

slate

n. a flat piece of rock or stone that is typically used as a roofing or flooring material; a list of candidates for an election arranged in a specific order

synonym : chalkboard, blackboard, tablet

(1) **slate** tile, (2) **slate** roof

We need to add more names to the **slate** of candidates for the upcoming election.

largely

adv. virtually entirely; to a large degree

synonym : mainly, chiefly, broadly

(1) **largely** accepted, (2) **largely** mitigate the issue

Nevada is **largely** a desert state.

immense

adj. extremely large or great

synonym : enormous, giant, huge

(1) **immense** amount, (2) **immense** pressure

He left his wife an **immense** fortune.

chalk

n. a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards

synonym : white rock, limestone, gypsum

(1) a piece of **chalk**, (2) **chalk** on a blackboard

The kids used colored **chalk** to create a mural on the pavement.

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.

expedition

n. a journey or voyage for a specific purpose

synonym : journey, trip, voyage

(1) **expedition** team, (2) a polar **expedition**

The **expedition** to the Amazon jungle was both exciting and challenging.

enormous

adj. extremely large or great

synonym : huge, giant, gigantic

(1) **enormous** amount, (2) **enormous** potential

Shakespeare's output of poetry was **enormous**.

excavate

v. to dig or remove earth, rocks, or other materials from the ground or a site, often to uncover or discover something

synonym : dig, unearth, extract

(1) **excavate** a deep hole, (2) **excavate** soil

The archaeologists **excavated** the ruins of an ancient city buried under the desert sands.

handle

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

synonym : control, manage, deal with

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

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

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.

desert

n. 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**.

landscape

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

synonym: geography, terrain, topography

(1) a peaceful **landscape**, (2) **landscape** painting

Recent electoral shocks have shaken the political **landscape** in Europe.

compose

v. to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it

synonym: compile, constitute, build

(1) **compose** an essay, (2) **compose** my thoughts

The structure is **composed** of three main components.

adventure

n. a journey or a series of events that is unusual, exciting, or dangerous

synonym: experience, happening, incident

(1) gastronomic **adventures**, (2) **adventure** film

He sailed the Atlantic Ocean multiple times during his **adventures**.

stud

n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support

synonym: beam, scantling, framing

(1) horse **stud**, (2) wall **stud**

He bought a new **stud** to attach the strap to his watch.

definitely

adv. without any question and beyond doubt; clearly
synonym : absolutely, certainly, indeed

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

degree

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

synonym : level, qualification, diploma

(1) bachelor's **degree**, (2) **degree** centigrade
She received her **degree** in psychology from the university.

norm

n. something that is regarded as usual, typical, or standard
synonym : criterion, mean, standard

(1) **norm** of action, (2) cultural **norm**
The systems we have developed has accepted as industry **norms**.

typical

adj. having the usual characteristics or traits of a specific group of things

synonym : characteristic, usual, distinctive

(1) **typical** leader, (2) fairly **typical** symptoms
This artwork is **typical** of her work.

metal

n. a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes

synonym : alloy, metalloid

(1) **metal** fabrication, (2) precious **metal**
The construction worker used a **metal** saw to cut through the stubborn sheet metal.

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?

amazing

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

synonym: exceptional, extraordinary, wonderful

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

milieu

n. the social, cultural, or environmental setting in which a person lives or operates; surroundings or context

synonym: environment, surroundings, setting

(1) new urban **milieu**, (2) political **milieu**
The city's diverse cultural **milieu** contributes to its unique charm.

rub

v. to move one's hand or an object over the surface of something with pressure

synonym: scrub, massage, stroke

(1) **rub** shoulders, (2) **rub** a glass window
She **rubbed** the sore spot on her leg to ease the pain.

nomadic

adj. moving from one location to another rather than staying in one place all of the time

synonym: mobile, migratory, wandering

(1) **nomadic** life, (2) **nomadic** herdsmen
This dessert is the territory of **nomadic** tribes.

nomad

n. a member of a group of people who move from place to place rather than living in one place all the time; a wanderer; a person with no fixed abode

synonym: wanderer, traveler, rover

(1) **nomad** worker, (2) **nomad** culture
The **nomad** tribe moved from place to place with its herd of sheep.

foreground

n. the part of a view, picture, etc., that is nearest to the viewer

(1) **foreground** segmentation, (2) **foreground** galaxy

A happy group of friends occupies the **foreground** of the picture.

transport

n. a system for moving people or products from one location to another using automobiles, roads, and so on

synonym: shipment, transit, conveyance

(1) **transport** facilities, (2) access to public **transport**

Enhanced rail **transportation** is crucial for our business.

photograph

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

synonym: photo, picture, snapshot

(1) **photograph** album, (2) **photograph** memories

I found an old **photograph** of my grandparents from their wedding day.

container

n. a receptacle or object used to hold, store, or transport something; a large standardized metal box that is used for transporting goods by sea or land

synonym: receptacle, holder, vessel

(1) plastic **container**, (2) **container** ship

The restaurant uses large **containers** to store its food ingredients.

traffic

n. the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

synonym: congestion, jam, flow

(1) **traffic** jam, (2) heavy **traffic**

We decided to take a detour to avoid the construction **traffic** on the main road.

excavation

n. the act or process of removing soil, rock, or other material to reveal or extract something, such as an archaeological site or underground structure, or the hole or area created by this process

synonym : digging, mining, unearthing

(1) fossil **excavation**, (2) **excavation** work

The archaeological **excavation** of the site revealed many artifacts from the ancient civilization.

essentially

adv. relating to the essential features or concepts of anything

synonym : fundamentally, basically, virtually

(1) **essentially** correct, (2) become **essentially** same

Essentially, a society is an organism.

partial

adj. not complete; fragmentary; favoring somebody or something very much

synonym : limited, incomplete, partisan

(1) **partial** withdrawal, (2) **partial** knowledge

Although some progress had been made, the study's findings were **partial**.

herd

n. a group of animals of the same type that live or are kept together as livestock

synonym : flock, brood, horde

(1) **herd** of cattle, (2) the common **herd**

He was riding **herd** on the sheep during the day.

bury

v. to place a dead body in the ground, grave, or tomb

synonym : entomb, sink, forget

(1) **bury** in the earth, (2) **bury** emotion

There is plenty of space to **bury** everyone.

erect

v. to construct or build something; to cause to rise;
(adjective) upright or vertical

synonym : build, set up, construct

(1) **erect** structure, (2) keep the flagpole **erect**

The workers were able to **erect** the tent in just a few minutes.

sauropod

n. a large, long-necked dinosaur that was dominant during the Jurassic and Cretaceous periods, characterized by its massive sizes and quadrupedal stances, such as Brachiosaurus, Apatosaurus, and Diplodocus

synonym: dinosaur, Brachiosaurus, Diplodocus

(1) herbivorous **sauropod**, (2) **sauropod** fossils

The long necks of **sauropods** allowed them to reach high vegetation.

temporal

adj. of or relating to time as opposed to eternity

synonym: transient, fleeting, temporary

(1) a **temporal** restriction, (2) **temporal** history

The **temporal** nature of the universe is a subject of much debate among scientists.

contemporary

adj. belonging to the same or present time

synonym: modern, stylish, coetaneous

(1) field of **contemporary** art, (2) **contemporary** leaders

Contemporary music has gained different followers from existing music.

menagerie

n. a collection of wild animals, especially exotic ones, kept for display

synonym: collection, assortment, group

(1) a large **menagerie**, (2) **menagerie** keeper

The circus had a **menagerie** of animals, including elephants, lions, and monkeys.

touching

adj. evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact

synonym: moving, poignant, heartwarming

(1) **touching** appeal, (2) **touching** moment

The movie's **touching** storyline left the audience in tears.

thumb

n. the short, thick digit of the hand next to the index finger;
(verb) to travel by getting free rides from motorists

synonym : digit, finger, phalange

(1) **thumb** wrestling, (2) **thumb** a ride

He used his right **thumb** to press the button on his phone.

claw

n. a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects

synonym : paw, talon, nail

(1) **claw** marks, (2) **claw** hammer

The bear used its **claw** to catch a fish in the river.

incredible

adj. unbelievable; enormous

synonym : unbelievable, fantastical, inconceivable

(1) **incredible** amount, (2) at **incredible** speed

Her response revealed **incredible** idiocy.

depth

n. the distance between the top and bottom of something;
between the top surface and a distance below it

synonym : deepness, profoundness, extent

(1) **depth** camera, (2) the **depth** of the water

The pond's **depth** was around five feet.

dimension

n. a measurable extent of a particular kind, such as width, height, or length

synonym : extent, measurement, size

(1) new **dimension**, (2) the crosswise **dimension**

Overall **dimensions** are approximately 400x200mm.

radioactive

adj. emitting powerful and dangerous energy when the nuclei
(= central parts) of atoms are broken up

synonym : dangerous, contaminated, emanating

(1) **radioactive** decay, (2) **radioactive** isotope

The **radioactive** material was carefully stored in a lead-lined

container.

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.

profound

adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

synonym : deep, unsounded, far-reaching

(1) a **profound** book, (2) the **profound** depths of the sea

My mother's illness had a **profound** impact on us all.

transformation

n. a complete change in form, nature, or appearance of someone or something

synonym : change, conversion, renewal

(1) the **transformation** of a tadpole into a frog, (2) cast a **transformation** spell

Understanding unitary **transformations** of a normal matrix require considerable mathematical sophistication.

dramatically

adv. in a very impressive manner

synonym : greatly, noticeably, suddenly

(1) he confessed **dramatically**, (2) the cabin pressure fell **dramatically**

Life expectancy has grown **dramatically** this century.

transform

v. to change in outward structure or looks;

synonym : alter, convert, change

(1) **transform** an education system, (2) **transform** heat into power

My father's death **transformed** my life completely.

prototype

n. a first or preliminary example of something such as a device or vehicle from which other forms are developed

synonym :

mock-up, precursor, model

(1) complete a **prototype** product, (2) early **prototype**
The flying car is presently in the **prototype** stage.

brain

n. 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**.

humming

adj. producing a continuous, low, vibrating sound like that of the bee

synonym: buzzing, droning, vibrating

(1) **humming** sound, (2) **humming** bird

The **humming** of the bees filled the air as she walked through the garden.

intelligent

adj. having the capacity for thought and reason, especially to a high degree

synonym: brilliant, clever, competent

(1) an **intelligent** person, (2) **intelligent** assisting system
Intelligent robots that can cooperate with humans have limited motor output for safety.

administer

v. to oversee and control the operation or arrangement of something

synonym: allocate, distribute, dispense

(1) **administer** justice, (2) **administer** the funds

After the accident, three governmental bodies **administer** the company.

advantage

n. a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has

synonym: benefit, edge, asset

(1) score an **advantage**, (2) take **advantage** of his weak

points

One of the main **advantages** of the new product is its increased efficiency.

volume

n. the amount of space occupied by an object or substance; the magnitude of sound

synonym: capacity, amount, intensity

(1) **volume** of work, (2) high **volume**

This container has a **volume** of 10 cubic meters.

attitude

n. the way you think and feel about someone or something

synonym: mindset, perspective, philosophy

(1) **attitude** toward mistakes, (2) **attitude** control

She had the **attitude** that work was fun.

rapt

adj. deeply engrossed or absorbed in something; completely attentive or absorbed

synonym: entranced, absorbed, spellbound

(1) **rapt** audience, (2) have a **rapt** expression

She was **rapt** in concentration as she listened to the lecture.

skeleton

n. the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant

synonym: bones, frame, structure

(1) the steel **skeleton** of a building, (2) **skeleton** hand

Scientists studied the ancient **skeleton** to learn more about the creature's anatomy.

hind

adj. situated at the back or rear; coming after, following; of, or relating to the hindquarters or hind legs of an animal

synonym: back, rear, posterior

(1) **hind** toe, (2) **hind** paw

The farmer noticed a **hind** leg injury on one of his cows and called the vet for help.

Velociraptor

n. a small-to-medium-sized predatory dinosaur that lived during the Cretaceous period, known for its distinctive sickle-shaped claws and its agile and swift nature

synonym : raptor, dinosaur, predator

(1) fossilized **Velociraptor**, (2) hunting **Velociraptor**

The museum's newest exhibit features a complete **Velociraptor** skeleton, drawing crowds of eager paleontology enthusiasts.

wholly

adv. completely, entirely, or altogether; without exception or reservation

synonym : completely, entirely, totally

(1) **wholly** inadequate, (2) **wholly** healthy food

I am **wholly** committed to this project and will work hard to bring it to fruition.

involve

v. to include or affect someone or something as a necessary part of something else

synonym : implicate, include, engage

(1) **involve** a lot of paperwork, (2) **involve** a high degree of risk

The investigation **involves** several government agencies and is expected to take several months.

reptile

n. a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles

synonym : lizard, serpent, snake

(1) **reptile** exhibition, (2) fossil **reptile**

Alligators are a type of **reptile** that live in swamps and rivers.

pterosaur

n. an extinct flying reptile from the Mesozoic era, characterized by a wingspan of up to 40 feet and a long slender body with wings formed by a membrane of skin stretched between an elongated fourth finger and the body

synonym : flying reptile, winged lizard

(1) ancient **pterosaur**, (2) large **pterosaur** species

Pterosaur fossils provide valuable insights into the evolution of flying reptiles.

reconstruct

v. to build or form something again that has been damaged or destroyed

synonym : rebuild, revamp, reorganize

(1) **reconstruct** an image, (2) **reconstruct** the original text
They've decided to **reconstruct** a ruined castle.

crocodile

n. a large, carnivorous reptile with powerful jaws and a long, scaly body; native to tropical regions and often found in rivers and freshwater habitats

synonym : alligator, gator, croc

(1) **crocodile** hide, (2) saltwater **crocodile**

The **crocodile** attack left the villagers in a state of shock and fear

nasty

adj. very bad, unpleasant, or offensive

synonym : disgusting, offensive, foul

(1) a **nasty** smell, (2) receive a **nasty** surprise

The weather turned **nasty**.

jaw

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

synonym : mouth, (verb) chitchat

(1) snatch victory from the **jaws** of defeat, (2) **jaw** muscle

He dropped his **jaw** at the unexpected sight.

technique

n. a particular way or art of doing something that needs skill

synonym : approach, procedure, strategy

(1) a **technique** in martial arts, (2) the **technique** applied to construction

Jockey's superior **technique** brought him victory.

narrator

n. a person who tells a story, especially in a book or film
synonym: teller, storyteller

(1) first-person **narrator**, (2) the **narrator** of the TV program
The **narrator** makes use of the local dialect.

chop

v. to cut something into pieces with a sharp tool, such as a knife

synonym: cut, hack, slice

(1) **chop** wood, (2) **chop** a meet with a knife

The cook **chopped** the vegetables for the soup.

tap

v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

synonym: knock, exploit, use

(1) **tap** a new market, (2) **tap** keyboard with an index finger

To expand the company, we must **tap** new human resources.

release

v. to set free or allow to escape from confinement

synonym: free, let go, discharge

(1) **release** a prisoner, (2) **release** CO2 into the air

The animal rights group worked to **release** the dolphins back into the wild.

measurement

n. the act or process of finding something's size, quantity, or degree

synonym: calculation, dimensions, size

(1) chest **measurement**, (2) a precise **measurement**

The **measurement** error of this industrial machine is less than one micrometer.

isometric

adj. pertaining to a type of exercise or muscle contraction where there is tension in the muscle but no change in its length or joint angle; pertaining to or characterized by equality of measure

synonym: static, immobile, stationary

(1) **isometric** drawing technique, (2) **isometric** contraction

She performed **isometric** exercises to strengthen her muscles without joint movement.

neolithic

adj. (also called New Stone Age) the period of human history that followed the end of the last ice age and that is characterized by the development of agriculture and the use of polished stone tools

synonym : ancient, old, primitive

(1) the **neolithic** age, (2) **neolithic** society

The **neolithic** village was located near a river.

jewelry

n. decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches

synonym : accessories, ornaments, adornments

(1) **jewelry** designer, (2) precious **jewelry**

I received a beautiful piece of **jewelry** from my partner for our anniversary.

ceremonial

adj. of or relating to a ceremony (= a formal event performed on a special occasion) or ritual, especially a formal or elaborate one

synonym : ritual, formal, solemn

(1) wear a **ceremonial** dress, (2) **ceremonial** speech

The wedding was a grand **ceremonial** occasion with many traditional elements.

disk

n. a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music

synonym : record, platter, plate

(1) **disk** drive, (2) **disk** space

The computer's hard **disk** was full, so she had to delete some files.

colonize

v. to establish a colony in or on a specific place; to settle or occupy in large numbers

synonym : settle, occupy, inhabit

(1) **colonize** planets, (2) **colonize** for cultivation

European powers **colonized** much of the Americas in the 16th and 17th centuries.

exciting

adj. causing a lot of interest or excitement

synonym : exhilarating, stimulating, thrilling

(1) **exciting** football player, (2) **exciting** news

The findings of the experiment were both **exciting** and unexpected.

highland

adj. an area of elevated land or hilly terrain

synonym : upland, plateau

(1) **highland** Indian, (2) **highland** agriculture

This region has a humid subtropical and **highland** climate.

precursor

n. a person or thing that comes before another of the same kind and that contributes to or influences its growth

synonym : antecedent, forerunner, herald

(1) **precursor** cell, (2) **precursor** to serotonin

Sulfur dioxide and nitrogen oxides are the primary **precursors** of acid rain.

messenger

n. someone or something that carries a message, especially one sent to convey information, news, or an official document

synonym : courier, transmitter, envoy

(1) **messenger** app, (2) a secret **messenger**

An mRNA vaccine is a type of vaccine that uses a copy of a molecule called **messenger** RNA.

paradise

n. a place or state of perfect happiness; a heaven on earth

synonym : heaven, Eden, utopia

(1) **paradise** island, (2) **paradise** for criminals

Hawaii is often referred to as an everlasting summer **paradise**.

isolate

v. to physically or socially separate someone or something from other people or things

synonym: separate, sequester, insulate

(1) **isolate** a compound, (2) **isolate** a patient

You should not **isolate** them from the community.

suture

n. a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human

synonym: stitch, seam

(1) surgical **suture**, (2) **suture** thread

The surgeon used a special **suture** to close the wound.

delve

v. to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner

synonym: dig, excavate, uncover

(1) **delve** deeper, (2) **delve** into documents

Researchers must **delve** into the intricacies of the human brain to understand mental illness.

mass

n. a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together

synonym: abundance, crowd, mob

(1) a **mass** of molten rock, (2) critical **mass**

The **mass** of people who do not own property is politically impotent.

anatomy

n. the scientific study that deals with the physical structure of humans, animals, or plants

(1) animal **anatomy**, (2) **anatomy** of a country's collapse

The professor explained the **anatomy** of the nervous system.

compile

v. to create a book, a list, a report, etc., by combining various objects, articles, music, etc.

synonym: assemble, collect, gather

(1) **compile** a biography, (2) **compile** the data

We are attempting to **compile** a list of qualified candidates for the position.

predict

v. to state beforehand that something will happen in the future, mainly based on knowledge or experience

synonym: forecast, anticipate, foresee

(1) **predict** the future, (2) **predict** when she will arrive

It's notoriously challenging to **predict** birth rates.

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**.

regard

v. to think about or consider somebody or something in a specified way

synonym: consider, see, reckon

(1) **regard** him as an enemy, (2) **regard** the situation as unfortunate

Frugality and industry are still **regarded** as virtues.

geography

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

synonym: landscape, terrain, topography

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

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

division

n. the act or outcome of splitting into separate parts; a critical organizational unit or sector

synonym: branch, separator, section

(1) cellular **division**, (2) **division** chief

Which **division** of the company do you work in?

crafty

adj. skilled in deception or trickery; sly or cunning in the ways of achieving a goal

synonym: sly, cunning, wily

(1) **crafty** plan, (2) **crafty** manipulation

The **crafty** fox could outsmart the birds and catch them for his dinner.

erase

v. to remove something completely, especially by rubbing it

synonym: wipe out, delete, obliterate

(1) **erase** a memory, (2) **erased** the files

He attempted to **erase** the misspelled word.

peaceful

adj. not involving violence, conflict, or war

synonym: friendly, pacific, amicable

(1) **peaceful** country, (2) **peaceful** coexistence

Plutonium has limited **peaceful** applications.

extinct

adj. no longer in existence

synonym: dead, obsolete, abolished

(1) **extinct** by human activity, (2) long-**extinct** volcano

Many species have become **extinct** due to habitat destruction and other human activities.

paleontology

n. the study of fossils and the history of life on Earth

synonym: fossilology, prehistoric biology

(1) vertebrate **paleontology**, (2) **paleontology** museum

My interest in **paleontology** research began when I visited a natural history museum and saw a display of fossils from the Jurassic period.

instance

n. a particular example or single occurrence of something

synonym: example, sample, illustration

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

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

complexity

n. the state or quality of being complicated or intricate and difficult to understand

synonym: intricacy, sophistication, elaboration

(1) cognitive **complexity**, (2) **complexity** theory

The project's **complexity** made it difficult for the team to complete it on time.

addition

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

synonym: accumulation, expansion, addendum

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

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

migrate

v. 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.

disperse

v. to spread out or distribute over a broad region, or to cause something to do so

synonym: dissipate, spread, scatter

(1) **disperse** false information, (2) **disperse** the protesters

Before authorities **dispersed** the protesters, they yelled slogans.

globe

n. the earth or world, mainly used to emphasize its vastness

synonym: Earth, world, sphere

(1) terrestrial **globe**, (2) around the **globe**

His final goal is to sail around the **globe**.

slight

adj. very small in degree or amount

synonym: feeble, nuanced, subtle

(1) feel a **slight** concern, (2) **slight** increase

We made **slight** modifications to reflect the views of both sides.

pole

n. one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something

synonym : rod, staff, shaft

(1) a fishing **pole**, (2) the plus **pole**

The North **Pole** is the northernmost point on Earth.

maintain

v. to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true

synonym : preserve, uphold, sustain

(1) **maintain** order, (2) **maintain** good health

I need to **maintain** my car regularly to prevent any major mechanical issues.

carving

n. the act or process of cutting or shaping a hard material, such as wood or stone, into a specific form or design

synonym : cutting, engraving, sculpture

(1) a wood **carving**, (2) **carving** instrument

The intricate **carving** on the wooden box was the work of a master craftsman.

differ

v. to be not like someone or something in some way

synonym : vary, diverge, disagree

(1) **differ** from the majority, (2) **differ** according to species

The two products **differed** in their quality and price.

extinction

n. the complete disappearance of a species from the earth

synonym : disappearance, eradication, annihilation

(1) **extinction** prevention, (2) brink of **extinction**

The **extinction** of the dinosaurs is thought to have been caused by an asteroid impact.

downgrade

- v.* to reduce in importance, rank, or status; to decrease the quality or value of something; to lower a score or rating;
(noun) a negative change in the rating of a security, a company's stock, or a country's sovereign debt by a rating agency

synonym : demote, lower, reduce

(1) economic **downgrade**, (2) **downgrade** expectations

The company had to **downgrade** its earnings forecast for the quarter.

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.

divergence

- n.* the act or process of separating and moving in different directions; a difference or variance between two or more things or ideas; a deviation from a common or shared path or goal

synonym : divergency, deviation, discrepancy

(1) **divergence** angle, (2) ideological **divergence**

The **divergence** in opinions among the team members led to a delay in completing the project.

knob

- n.* a round handle, especially one used for opening or closing a door, drawer, or cabinet

synonym : handle, lever

(1) handy **knob**, (2) **knob** closure

The **knob** on the drawer was loose and needed to be tightened.

ultimate

- adj.* furthest or highest in degree or order

synonym : highest, maximum, foremost

(1) the **ultimate** goal in life, (2) the **ultimate** luxury

Management must take **ultimate** responsibility for the accident.

branch

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

synonym : limb, twig, bough

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

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

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym : mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

estimate

v. to guess or calculate the cost, size, value, etc. of something

synonym : calculate, gauge, evaluate

(1) **estimate** a fair value, (2) **estimate** this chicken to weigh three pounds

We **estimated** the season's total trade deficit at \$50 billion.

parameter

n. a numerical or other measurable factors that characterize a system or set of data

synonym : factor, variable, characteristic

(1) **parameter** estimation, (2) **parameter** tuning

The temperature range was one of the critical **parameters** we had to consider when designing the experiment.

barrier

n. a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

synonym : border, barricade, fence

(1) cost **barrier**, (2) information **barrier**

The police placed a **barrier** across the street to halt traffic.

relate

v. to establish a connection or association between two or more things; to narrate or tell about an event,

experience, or relationship; to empathize or feel sympathy with someone or something

synonym : connect, link, associate

(1) **relate** a story, (2) **relate** a message

He tried to **relate** his experience to the group, but they couldn't understand.

entertainment

n. public shows, films, television, or other performances or activities of enjoying people

synonym : amusement, recreation, enjoyment

(1) an elegant **entertainment**, (2) hour of **entertainment**

The hotel is famous for its **entertainment**, including the casino.

sever

v. to break or separate something by cutting, especially suddenly and forcibly

synonym : cut apart, separate, detach

(1) **sever** a rope, (2) **sever** a positive relationship

He **severed** a branch from a tree quickly.

graduate

n. a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree

synonym : alumna, alum, grad

(1) **graduate** degree program, (2) honor **graduate**

Many employers hire **graduate** trainees to train as managers.

canvas

n. the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on

(1) blank **canvas**, (2) oil on **canvas**

Life is a vast **canvas**; you should put as much paint on it as possible.

dictionary

n. a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation

synonym : lexicon, glossary, vocabulary

(1) **dictionary** definition, (2) online **dictionary**
I need to purchase a new English **dictionary**.

drawing

n. the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material
synonym: sketch, depiction, illustration

(1) technical **drawing**, (2) **drawing** for design

She is talented at **drawing** and has won several awards for her artwork.

abstract

adj. based on general ideas, feelings, or qualities and not on any a physical or concrete existence

synonym: conceptual, theoretical, ideational

(1) an **abstract** noun, (2) **abstract** science

The invention of the camera triggered the development of **abstract** painting.

portfolio

n. a collection of work, documents, or other materials that demonstrate a person's skills, qualifications, or achievements; a collection of investments held by a person or organization

synonym: collection, file, folder

(1) investment **portfolio**, (2) **portfolio** manager

The artist's **portfolio** showcased various works, from paintings to sculptures.

background

n. the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

synonym: ground, experience, backdrop

(1) a **background** color, (2) a criminal **background**

The company's hiring criteria emphasize personality, not a person's **background**.

studio

n. a room or building where creative or artistic work is produced; a television or radio production company

synonym: workshop, atelier, room

(1) a photo **studio**, (2) music **studio**
She works at a recording **studio** in Los Angeles.

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.

discipline

n. the practice of training people to obey rules or a code of behavior, using and punishments if these are broken; a region of activity, knowledge, or influence
synonym: training, restraint, field

(1) break **discipline**, (2) rigid **discipline**
He quickly learned the military **discipline**.

kindred

n. a group of people related by blood or family ties; a close affinity or similarity between two or more things or people
synonym: kin, family, clan

(1) **kindred** feeling, (2) **kindred** souls
The **kindred** spirits bonded over their shared love of art and music.

visual

adj. relating to seeing or sight
synonym: optical, graphical, visible

(1) **visual** navigation, (2) field of **visual** arts
The building makes a remarkable **visual** impact.

distortion

n. the alteration or misrepresentation of something so that it is no longer true or accurate; the way in which a sound or image is changed or distorted
synonym: twist, deformity, misrepresentation

(1) **distortion** of the earth's surface, (2) horizontal **distortion**
Her report was criticized as a gross **distortion** of the truth.

sphere

n. a round object or geometric shape that is three-dimensional and symmetrical around a central point; a particular aspect or scope of life or activity

synonym : ball, globe, scope

(1) **sphere** of influence, (2) business **sphere**

The **sphere** of the earth is divided into several layers including the crust, mantle, and core.

allusion

n. an expression that is intended to call something to mind without mentioning it explicitly; passing reference or indirect mention

synonym : hint, quotation, reference

(1) make an **allusion**, (2) literary **allusion**

His veiled **allusion** to the previous night made his wife angry.

engineer

n. a person whose job is designing, building, or maintaining something such as machines, structures, or software

synonym : architect, creator, builder

(1) a civil **engineer**, (2) **engineer** shortage

The **engineer** will repair my telephone tomorrow morning.

phase

n. any stage in a series of events, change, or development

synonym : 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.

prominent

adj. important, well-known, or noticeable

synonym : notable, distinguished, eye-catching

(1) **prominent** figure, (2) play a **prominent** role

The media frequently interviewed **prominent** scientists.

participate

v. to take part in something

synonym : take part, partake, enter

(1) **participate** fully in conversation, (2) **participate** in the program

The majority of students actively **participated** in the college's intramural sports program.

desperately

adv. in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency

synonym : urgently, perilously, seriously

(1) **desperately** anxious, (2) **desperately** ill patient

The baby clung **desperately** to her mother.

government

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

synonym : administration, regime, state

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

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

attract

v. to draw or entice someone or something towards them through the qualities they have, especially positive ones

synonym : lure, entice, draw in

(1) **attract** attention, (2) **attract** customers

The government is eager to **attract** international investment.

industrious

adj. hardworking, diligent, and persistent in effort

synonym : diligent, hardworking, assiduous

(1) **industrious** worker, (2) **industrious** student

He was known to be very **industrious** and would often work late into the night.

statistics

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

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

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

legion

n. a large number or multitude of people or things; an organized military unit consisting of a large number of

soldiers, usually numbering several thousand

synonym : army, horde, multitude

(1) a **legion** of fans, (2) football **legion**

The politician had a **legion** of supporters who campaigned tirelessly for him.

organization

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

synonym : association, institution, community

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

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

nonprofit

adj. not established for commercial profit

synonym : charitable

(1) a **nonprofit** organization, (2) **nonprofit** agency

Our law firm also focuses on **nonprofit** activities.

exploration

n. the activity of searching and finding out about something through a place

synonym : inquiry, quest, investigation

(1) future of space **exploration**, (2) an Arctic **exploration**

He called for a careful **exploration** of the consequences.

longitudinal

adj. relating to or measuring along the length of an object or course or longitude (= the angular distance between a point on any meridian and the prime meridian at Greenwich); running downwards rather than across

synonym : axial, lengthwise

(1) **longitudinal** axes, (2) **longitudinal** data

The researchers conducted a **longitudinal** study on the effects of the new medication.

generation

n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity

synonym : cohort, age group, era

(1) **generation** gap, (2) the **generation** of electricity

The younger **generation** has different values and beliefs than the older one.

impressive

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

synonym : impactful, remarkable, exceptional

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

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

theoretical

adj. relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience

synonym : conceptual, conjectural, ideal

(1) **theoretical** models, (2) **theoretical** physicist

Absolute zero is the lowest **theoretical** temperature.

movement

n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

synonym : motion, progression, action

(1) a circular **movement**, (2) **movement** of troops

The **movement** of the dancers on stage was graceful and elegant.

inquiry

n. the act or process of asking a question or asking for information; an official process of investigating a matter of public interest

synonym : question, research, exploration

(1) **inquiry** about the product, (2) launch an **inquiry**

Our tech support responds to the first **inquiry** exceptionally promptly.

envision

v. to imagine or expect what a situation will be like in the future

synonym : anticipate, foresee, picture

(1) **envision** the future, (2) **envision** the project's success

We cannot **envision** her as President.

capability

n. the ability, skill, or competence to do something; the potential or aptitude for a particular task or function

synonym: ability, capacity, competence

(1) **capability** assessment, (2) technological **capability**

The company's pricing strategy limits its **capability** to compete with other businesses in the market.

standing

adj. existing or remaining upright; having a vertical position;
(noun) social, financial, or professional status or reputation

synonym: upright, vertical, (noun) position

(1) **standing** water, (2) his social **standing**

The **standing** concert was packed with fans.

symposium

n. a conference or meeting where experts come together to discuss or present papers on a particular topic; a gathering for intellectual or academic discussion and exchange of ideas

synonym: conference, seminar, convention

(1) academic **symposium**, (2) virtual **symposium**

The **symposium** on climate change brought together experts from around the world.

knowledgeable

adj. having or showing extensive knowledge, expertise, or understanding of a particular subject or field

synonym: well-educated, informed, well-informed

(1) **knowledgeable** staff, (2) **knowledgeable** advice

She is quite **knowledgeable** about the latest trends in technology.

pursue

v. to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them

synonym: seek, hunt, chase

(1) **pursue** a goal, (2) **pursue** freedoms

She intends to **pursue** a political career.

permanent

adj. lasting for a long time without essential change

synonym : lasting, ceaseless, endless

(1) literature of **permanent** value, (2) **permanent** life insurance

She is searching for a **permanent** residence.

guarantee

v. to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met

synonym : assure, promise, warrant

(1) **guarantee** a high quality, (2) **guarantee** women equality

We cannot **guarantee** enough raw material sources.

conservatory

n. a place where plants are grown and cultivated, often for scientific or educational purposes; a school or institution that provides training in music, dance, or other performing arts

synonym : greenhouse, nursery, school

(1) **conservatory** of music, (2) **conservatory** plant

The **conservatory** program offered advanced training in acting and theater production.

Session 2: Spelling

1. ext_____ary weather *adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
2. no_____c herdsmen *adj.* moving from one location to another rather than staying in one place all of the time
3. around the gl__e *n.* the earth or world, mainly used to emphasize its vastness
4. je_____y designer *n.* decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches
5. ac_____e success *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
6. my_____y novel *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
7. a m__s of molten rock *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
8. pa_____l withdrawal *adj.* not complete; fragmentary; favoring somebody or something very much

ANSWERS: 1. extraordinary, 2. nomadic, 3. globe, 4. jewelry, 5. achieve, 6. mystery, 7. mass, 8. partial

9. gu_____ee women equality *v.* to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met
10. is_____e a compound *v.* to physically or socially separate someone or something from other people or things
11. fossil re_____e *n.* a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
12. c__e business activity *n.* the most essential or fundamental part of something
13. make an al_____on *n.* an expression that is intended to call something to mind without mentioning it explicitly; passing reference or indirect mention
14. online dic_____ry *n.* a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation
15. agricultural org_____ion *n.* a group of people who work together for a shared purpose
16. r__l down his cheeks *v.* to move in a particular direction by turning over and over or from side to side
17. ancient pt_____ur *n.* an extinct flying reptile from the Mesozoic era, characterized by a wingspan of up to 40 feet and a long slender body with wings formed by a membrane of skin stretched between an elongated fourth finger and the body

ANSWERS: 9. guarantee, 10. isolate, 11. reptile, 12. core, 13. allusion, 14. dictionary, 15. organization, 16. roll, 17. pterosaur

18. a bold cl__f *n.* a steep rock face, especially one at the edge of the sea or a river
19. re___e a message *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
20. su___e thread *n.* a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human
21. b__y fingers *adj.* characterized by a prominent, visible bone structure; lacking flesh or muscle; thin, scrawny
22. local ge____y *n.* a science that deals with the history of the earth as recorded in rocks
23. basic br__n function *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
24. future of space exp_____on *n.* the activity of searching and finding out about something through a place
25. ad__t boat *adj.* without purpose or direction; floating with no clear destination or goal; lacking a stable or secure position or status
26. tr_____rt facilities *n.* a system for moving people or products from one location to another using automobiles, roads, and so on
27. bachelor's de___e *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment

ANSWERS: 18. cliff, 19. relate, 20. suture, 21. bony, 22. geology, 23. brain, 24. exploration, 25. adrift, 26. transport, 27. degree

28. early pr_____pe *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
29. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
30. have a thick sk__l *n.* a bone framework that surrounds the brain and gives the head its shape
31. lon_____nal data *adj.* relating to or measuring along the length of an object or course or longitude (= the angular distance between a point on any meridian and the prime meridian at Greenwich); running downwards rather than across
32. the DNA se_____ce *n.* a series of related events, actions, numbers, etc., which have a particular order
33. st_____ng water *adj.* existing or remaining upright; having a vertical position; (noun) social, financial, or professional status or reputation
34. par_____te in the program *v.* to take part in something
35. he confessed dra_____lly *adv.* in a very impressive manner
36. di___r according to species *v.* to be not like someone or something in some way
37. a penciled sk___h *n.* a simple, quickly-made picture that does not have many details; a short descriptive summary of something
38. the pr_____nd depths of the sea *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension

ANSWERS: 28. prototype, 29. statistics, 30. skull, 31. longitudinal, 32. sequence, 33. standing, 34. participate, 35. dramatically, 36. differ, 37. sketch, 38. profound

39. the_____al physicist *adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
40. j_w muscle *n.* either of the two bones at the bottom of the face that moves when you open your mouth; (verb) talk socially without exchanging too much information
41. no_____c life *adj.* moving from one location to another rather than staying in one place all of the time
42. t_p keyboard with an index finger *v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
43. large pt_____ur species *n.* an extinct flying reptile from the Mesozoic era, characterized by a wingspan of up to 40 feet and a long slender body with wings formed by a membrane of skin stretched between an elongated fourth finger and the body
44. b__y in the earth *v.* to place a dead body in the ground, grave, or tomb
45. imp_____ve performances *adj.* arousing admiration due to size, quality, or skill
46. official sta_____cs *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
47. ex_____e in popularity *v.* to burst or break open violently and noisily; to cause something to burst or break open

ANSWERS: 39. theoretical, 40. jaw, 41. nomadic, 42. tap, 43. pterosaur, 44. bury, 45. impressive, 46. statistics, 47. explode

48. d__k space *n.* a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music
49. sl___t increase *adj.* very small in degree or amount
50. the plus p__e *n.* one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something
51. high vo___e *n.* the amount of space occupied by an object or substance; the magnitude of sound
52. the ec____y of the island *n.* the study of the relationships between living organisms, including humans, and their physical environment
53. ca__e a statue *v.* to create something by cutting wood or stone; to turn sharply
54. science of ec____y *n.* the study of the relationships between living organisms, including humans, and their physical environment
55. g__b of honey *n.* a small, round mass or lump; a drop or blob of liquid or viscous substance
56. con_____ory plant *n.* a place where plants are grown and cultivated, often for scientific or educational purposes; a school or institution that provides training in music, dance, or other performing arts
57. the ul____te goal in life *adj.* furthest or highest in degree or order

ANSWERS: 48. disk, 49. slight, 50. pole, 51. volume, 52. ecology, 53. carve, 54. ecology, 55. glob, 56. conservatory, 57. ultimate

58. me_____ie keeper *n.* a collection of wild animals, especially exotic ones, kept for display
59. b_g for help *v.* to ask for something urgently or earnestly; to appeal to someone to do something
60. hi_____nd Indian *adj.* an area of elevated land or hilly terrain
61. is_____e a patient *v.* to physically or socially separate someone or something from other people or things
62. the ul_____te luxury *adj.* furthest or highest in degree or order
63. wi_____nd pressure *v.* to resist the effect or impact of something
64. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
65. pho_____ph 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
66. ecology and evo_____ary biology *adj.* relating to or denoting how living things develop or change from earlier forms
67. a br___h 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
68. a na__y smell *adj.* very bad, unpleasant, or offensive
69. in_____t a cave *v.* to live in a specific location; to reside

ANSWERS: 58. menagerie, 59. beg, 60. highland, 61. isolate, 62. ultimate, 63. withstand, 64. represent, 65. photograph, 66. evolutionary, 67. branch, 68. nasty, 69. inhabit

70. the na____or of the TV program *n.* a person who tells a story, especially in a book or film
71. an____y of a country's collapse *n.* the scientific study that deals with the physical structure of humans, animals, or plants
72. div____ce angle *n.* the act or process of separating and moving in different directions; a difference or variance between two or more things or ideas; a deviation from a common or shared path or goal
73. ha____e a precious object *v.* to deal with a situation, problem, or strong emotion
74. di____e the cake into two pieces *v.* to separate or cause to separate into parts or groups
75. cr____y manipulation *adj.* skilled in deception or trickery; sly or cunning in the ways of achieving a goal
76. gov____nt funding *n.* the group of people with authority to control a country or state
77. at inc____le speed *adj.* unbelievable; enormous
78. hunting Vel____tor *n.* a small-to-medium-sized predatory dinosaur that lived during the Cretaceous period, known for its distinctive sickle-shaped claws and its agile and swift nature
79. is____ic contraction *adj.* pertaining to a type of exercise or muscle contraction where there is tension in the muscle but no change in its length or joint angle; pertaining to or characterized by equality of measure

ANSWERS: 70. narrator, 71. anatomy, 72. divergence, 73. handle, 74. divide, 75. crafty, 76. government, 77. incredible, 78. Velociraptor, 79. isometric

80. sp__t a reward equally *v.* to divide, or to make something divide into two or more parts, especially along a particular line
81. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
82. ki_____d souls *n.* a group of people related by blood or family ties; a close affinity or similarity between two or more things or people
83. score an ad_____ge *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
84. rad_____ve decay *adj.* emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up
85. dr_____g for design *n.* the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material
86. vertebrate pal_____ogy *n.* the study of fossils and the history of life on Earth
87. inc_____le amount *adj.* unbelievable; enormous
88. des_____ly ill patient *adv.* in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency
89. co_____e my thoughts *v.* to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it
90. an ear_____ke zone *n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface

ANSWERS: 80. split, 81. amazing, 82. kindred, 83. advantage, 84. radioactive, 85. drawing, 86. paleontology, 87. incredible, 88. desperately, 89. compose, 90. earthquake

91. cl__f diving *n.* a steep rock face, especially one at the edge of the sea or a river
92. say def_____ly *adv.* without any question and beyond doubt; clearly
93. the great di_____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
94. in_____e a feeling of curiosity *v.* to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative
95. feel a sl____t concern *adj.* very small in degree or amount
96. academic sy_____um *n.* a conference or meeting where experts come together to discuss or present papers on a particular topic; a gathering for intellectual or academic discussion and exchange of ideas
97. abs_____ly against *adv.* without restriction or limitation; completely or utterly
98. literature of pe_____nt value *adj.* lasting for a long time without essential change
99. for_____nd segmentation *n.* the part of a view, picture, etc., that is nearest to the viewer
100. bathtub s__m *n.* a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups
101. a te_____al restriction *adj.* of or relating to time as opposed to eternity

ANSWERS: 91. cliff, 92. definitely, 93. discovery, 94. inspire, 95. slight, 96. symposium, 97. absolutely, 98. permanent, 99. foreground, 100. scum, 101. temporal

102. h__d paw *adj.* situated at the back or rear; coming after, following; of, or relating to the hindquarters or hind legs of an animal
103. di____on chief *n.* the act or outcome of splitting into separate parts; a critical organizational unit or sector
104. chest mea_____nt *n.* the act or process of finding something's size, quantity, or degree
105. en____er shortage *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
106. the runner's p__e *n.* the speed at which someone or something moves, or the rate at which something happens or changes
107. ex____te a deep hole *v.* to dig or remove earth, rocks, or other materials from the ground or a site, often to uncover or discover something
108. sa____od fossils *n.* a large, long-necked dinosaur that was dominant during the Jurassic and Cretaceous periods, characterized by its massive sizes and quadrupedal stances, such as Brachiosaurus, Apatosaurus, and Diplodocus
109. par_____te fully in conversation *v.* to take part in something
110. pe____ul coexistence *adj.* not involving violence, conflict, or war
111. at your own p__e *n.* the speed at which someone or something moves, or the rate at which something happens or changes

ANSWERS: 102. hind, 103. division, 104. measurement, 105. engineer, 106. pace, 107. excavate, 108. sauropod, 109. participate, 110. peaceful, 111. pace

112. hi____ic accomplishment *adj.* famous or significant in history, or potentially so
113. gastronomic ad_____res *n.* a journey or a series of events that is unusual, exciting, or dangerous
114. critical m__s *n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
115. re___d him as an enemy *v.* to think about or consider somebody or something in a specified way
116. oasis in the de____t *n.* arid land with little or no vegetation often covered with sand or rocks
117. virtual sy_____um *n.* a conference or meeting where experts come together to discuss or present papers on a particular topic; a gathering for intellectual or academic discussion and exchange of ideas
118. receive a na__y surprise *adj.* very bad, unpleasant, or offensive
119. mo_____nt of troops *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
120. fossil exc_____on *n.* the act or process of removing soil, rock, or other material to reveal or extract something, such as an archaeological site or underground structure, or the hole or area created by this process

ANSWERS: 112. historic, 113. adventure, 114. mass, 115. regard, 116. desert, 117. symposium, 118. nasty, 119. movement, 120. excavation

121. r_b shoulders *v.* to move one's hand or an object over the surface of something with pressure
122. di____ur fossil *n.* a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
123. ideological div____ce *n.* the act or process of separating and moving in different directions; a difference or variance between two or more things or ideas; a deviation from a common or shared path or goal
124. rad____ve isotope *adj.* emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up
125. bright bo___e *n.* a large and very bright meteor that explodes in the atmosphere, often referred to as a fireball or shooting star
126. the ma____de of the disaster *n.* the extent, level, importance, or amount of something
127. bl__k expression *adj.* without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information
128. take ad____ge of his weak points *n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
129. field of con____ary art *adj.* belonging to the same or present time
130. ex____e sports *adj.* very great in amount or degree

ANSWERS: 121. rub, 122. dinosaur, 123. divergence, 124. radioactive, 125. bolide, 126. magnitude, 127. blank, 128. advantage, 129. contemporary, 130. extreme

131. pr____le cause of a fire *adj.* likely to happen or likely to be true
132. t_p a new market *v.* to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.
133. a marine ha____t *n.* the type of natural environment in which an organism or group usually lives or occurs
134. artifact of a pr____ve humankind *adj.* of or relating to an early stage of society with no industry or technological development; simple, naive, or old-fashioned in style
135. de___e centigrade *n.* a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
136. crossword pu___e *n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand
137. lo___e a tumor *v.* to specify or determine the exact position of someone or something
138. im____e pressure *adj.* extremely large or great
139. chemical ad____on *n.* the act or process of adding something to something else; the process of adding numbers
140. dr__t down the stream *v.* to move smoothly and slowly in water or air, especially as a result of outside forces, with no control over the direction

ANSWERS: 131. probable, 132. tap, 133. habitat, 134. primitive, 135. degree, 136. puzzle, 137. locate, 138. immense, 139. addition, 140. drift

141. ts_____i relief *n.* a huge ocean wave caused by an earthquake, volcano, or other disturbance
142. boys in the twelfth gr__e *n.* a particular level of quality, size, importance, etc.
143. noted sc_____r *n.* professor; a person who studies a topic in considerable depth, particularly in a university
144. st___e texture *n.* a long, narrow band of a different color or texture than the surface on which it appears
145. shooting bo___e *n.* a large and very bright meteor that explodes in the atmosphere, often referred to as a fireball or shooting star
146. plastic co_____er *n.* a receptacle or object used to hold, store, or transport something; a large standardized metal box that is used for transporting goods by sea or land
147. kno_____ble staff *adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
148. absolutely fa_____ic event *adj.* extremely good; excellent
149. co_____ze planets *v.* to establish a colony in or on a specific place; to settle or occupy in large numbers
150. a fa_____ic dress *adj.* extremely good; excellent
151. ra_____e in all directions *v.* to spread out or emit something, such as light or heat, in all directions

ANSWERS: 141. tsunami, 142. grade, 143. scholar, 144. stripe, 145. bolide, 146. container, 147. knowledgeable, 148. fantastic, 149. colonize, 150. fantastic, 151. radiate

152. first-person na____or *n.* a person who tells a story, especially in a book or film
153. in____e a high degree of risk *v.* to include or affect someone or something as a necessary part of something else
154. con_____ory of music *n.* a place where plants are grown and cultivated, often for scientific or educational purposes; a school or institution that provides training in music, dance, or other performing arts
155. wear a cer_____al dress *adj.* of or relating to a ceremony (= a formal event performed on a special occasion) or ritual, especially a formal or elaborate one
156. re_____ct a telephone *v.* to connect again after a break or interruption
157. pr_____d to the next step *v.* to move forward or to continue with a process or action; to advance or progress
158. burning of fo____l fuels *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock
159. rigid dis_____ne *n.* the practice of training people to obey rules or a code of behavior, using and punishments if these are broken; a region of activity, knowledge, or influence
160. a white st____e *n.* a long, narrow band of a different color or texture than the surface on which it appears

ANSWERS: 152. narrator, 153. involve, 154. conservatory, 155. ceremonial, 156. reconnect, 157. proceed, 158. fossil, 159. discipline, 160. stripe

161. brink of ext_____on *n.* the complete disappearance of a species from the earth
162. horizontal dis_____on *n.* the alteration or misrepresentation of something so that it is no longer true or accurate; the way in which a sound or image is changed or distorted
163. re_____e CO2 into the air *v.* to set free or allow to escape from confinement
164. new di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
165. co_____e an essay *v.* to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it
166. bl__k paper *adj.* without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information
167. ad_____e a cooperative relationship *v.* to go or move forward; to develop in a positive way
168. mi_____e a service *v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
169. pu___e a goal *v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
170. a le___n of fans *n.* a large number or multitude of people or things; an organized military unit consisting of a large number of soldiers, usually numbering several thousand

ANSWERS: 161. extinction, 162. distortion, 163. release, 164. dimension, 165. compose, 166. blank, 167. advance, 168. migrate, 169. pursue, 170. legion

171. fairly ty____l symptoms *adj.* having the usual characteristics or traits of a specific group of things
172. de__e deeper *v.* to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner
173. te____al history *adj.* of or relating to time as opposed to eternity
174. economic do____de *v.* to reduce in importance, rank, or status; to decrease the quality or value of something; to lower a score or rating; (noun) a negative change in the rating of a security, a company's stock, or a country's sovereign debt by a rating agency
175. va____t land *adj.* not occupied or in use; empty; showing no indication of thought or life, lacking expression or animation
176. have a fa____y clear view *adv.* to a certain extent or degree; without favoring one party in an evenhanded manner
177. the ne____ic age *adj.* (also called New Stone Age) the period of human history that followed the end of the last ice age and that is characterized by the development of agriculture and the use of polished stone tools
178. snatch victory from the j_ws of defeat *n.* either of the two bones at the bottom of the face that moves when you open your mouth; (verb) talk socially without exchanging too much information

ANSWERS: 171. typical, 172. delve, 173. temporal, 174. downgrade, 175. vacant, 176. fairly, 177. neolithic, 178. jaw

179. ge_____hy class *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
180. mathematical pu___e *n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand
181. ca_____g instrument *n.* the act or process of cutting or shaping a hard material, such as wood or stone, into a specific form or design
182. sc_____r in international politics *n.* professor; a person who studies a topic in considerable depth, particularly in a university
183. oil on ca___s *n.* the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on
184. di_____ar without a trace *v.* to cease to exist or be visible
185. on a qu__t for happiness *n.* a long or challenging search for something
186. la_____y mitigate the issue *adv.* virtually entirely; to a large degree
187. exp_____on team *n.* a journey or voyage for a specific purpose
188. the most am_____g feeling *adj.* extremely surprising, especially in a way that you like or admire
189. the cabin pressure fell dra_____lly *adv.* in a very impressive manner
190. a fo___l leaf *n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock

ANSWERS: 179. geography, 180. puzzle, 181. carving, 182. scholar, 183. canvas, 184. disappear, 185. quest, 186. largely, 187. expedition, 188. amazing, 189. dramatically, 190. fossil

191. ra_____e an aura *v.* to spread out or emit something, such as light or heat, in all directions
192. in_____t ancestral property *v.* to receive money, property, or a title from someone after they have died
193. a sort of ma____l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
194. animal an_____y *n.* the scientific study that deals with the physical structure of humans, animals, or plants
195. the inland of a co_____nt *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
196. a broken fr_____nt *n.* a small piece or part broken off or detached
197. mi_____e across borders *v.* to move from one country or region to another and settle there; to move from one place to another periodically or seasonally
198. tr_____rm heat into power *v.* to change in outward structure or looks;
199. c__w marks *n.* a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects
200. not no_____ly drink much *adv.* usually; under normal conditions

ANSWERS: 191. radiate, 192. inherit, 193. mammal, 194. anatomy, 195. continent, 196. fragment, 197. migrate, 198. transform, 199. claw, 200. normally

201. the crosswise di_____on *n.* a measurable extent of a particular kind, such as width, height, or length
202. av__n influenza *adj.* relating to or characteristic of birds
203. to_____ng moment *adj.* evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact
204. hu_____nd as a species *n.* the whole of the living human inhabitants of the earth
205. technological cap_____ty *n.* the ability, skill, or competence to do something; the potential or aptitude for a particular task or function
206. without ex_____on *n.* something that is not included in a general rule or pattern; a person or thing that is excluded or stands apart from others
207. sk__l fracture *n.* a bone framework that surrounds the brain and gives the head its shape
208. ac_____e milestones *v.* to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do
209. do_____de expectations *v.* to reduce in importance, rank, or status; to decrease the quality or value of something; to lower a score or rating; (noun) a negative change in the rating of a security, a company's stock, or a country's sovereign debt by a rating agency

ANSWERS: 201. dimension, 202. avian, 203. touching, 204. humankind, 205. capability, 206. exception, 207. skull, 208. achieve, 209. downgrade

210. ess_____ly correct *adv.* relating to the essential features or concepts of anything
211. sexual pr_____ors *n.* an animal whose natural behavior is to prey on others
212. th__b a ride *n.* the short, thick digit of the hand next to the index finger; (verb) to travel by getting free rides from motorists
213. threatened ha_____t *n.* the type of natural environment in which an organism or group usually lives or occurs
214. co_____ze for cultivation *v.* to establish a colony in or on a specific place; to settle or occupy in large numbers
215. a fishing p__e *n.* one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something
216. wh___y healthy food *adv.* completely, entirely, or altogether; without exception or reservation
217. in___e his privacy *v.* to enter aggressively into another's territory by military force for conquest and occupation
218. pa_____er estimation *n.* a numerical or other measurable factors that characterize a system or set of data
219. gov_____nt bureaucracy *n.* the group of people with authority to control a country or state
220. pr_____d with caution *v.* to move forward or to continue with a process or action; to advance or progress

ANSWERS: 210. essentially, 211. predator, 212. thumb, 213. habitat, 214. colonize, 215. pole, 216. wholly, 217. invade, 218. parameter, 219. government, 220. proceed

221. n__m of action	<i>n.</i> something that is regarded as usual, typical, or standard
222. va___t position	<i>adj.</i> not occupied or in use; empty; showing no indication of thought or life, lacking expression or animation
223. ev_____on theory	<i>n.</i> a gradual process of transformation of living things
224. a star of the first ma_____de	<i>n.</i> the extent, level, importance, or amount of something
225. cor_____nd with a foreign student	<i>v.</i> to match or be similar to something else almost exactly; to exchange messages
226. cor_____nd to a standard	<i>v.</i> to match or be similar to something else almost exactly; to exchange messages
227. la_____pe painting	<i>n.</i> 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
228. keep the flagpole er__t	<i>v.</i> to construct or build something; to cause to rise; (adjective) upright or vertical
229. ha___ed the incident	<i>v.</i> to deal with a situation, problem, or strong emotion
230. ext_____on prevention	<i>n.</i> the complete disappearance of a species from the earth
231. sl__e a card across the table	<i>v.</i> to move or cause to move smoothly along a surface without interruption
232. arc_____ryx specimen	<i>n.</i> a prehistoric bird that lived during the late Jurassic period and is considered an intermediate fossil between ancient non-avian dinosaurs and modern birds

ANSWERS: 221. norm, 222. vacant, 223. evolution, 224. magnitude, 225. correspond, 226. correspond, 227. landscape, 228. erect, 229. handle, 230. extinction, 231. slide, 232. archaeopteryx

233. technical dr____g *n.* the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material
234. er__t structure *v.* to construct or build something; to cause to rise; (adjective) upright or vertical
235. bu___w into a mystery *v.* to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal
236. dr__t away on a raft *v.* to move smoothly and slowly in water or air, especially as a result of outside forces, with no control over the direction
237. blank ca____s *n.* the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on
238. the evo_____ary process *adj.* relating to or denoting how living things develop or change from earlier forms
239. ex_____e in anger *v.* to burst or break open violently and noisily; to cause something to burst or break open
240. gu_____ee a high quality *v.* to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met
241. ma_____m limit *adj.* the largest or greatest amount or value attainable or attained
242. the steel sk_____on of a building *n.* the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant

ANSWERS: 233. drawing, 234. erect, 235. burrow, 236. drift, 237. canvas, 238. evolutionary, 239. explode, 240. guarantee, 241. maximum, 242. skeleton

243. the ma_____m speed *adj.* the largest or greatest amount or value attainable or attained
244. abs_____ly obsessed with the girl *adv.* without restriction or limitation; completely or utterly
245. police hel_____er *n.* a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access
246. a primitive ma____l *n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body
247. r_b a glass window *v.* to move one's hand or an object over the surface of something with pressure
248. to_____ng appeal *adj.* evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact
249. victim of cat_____hic injuries *adj.* extremely harmful; causing physical or financial destruction
250. dic_____ry definition *n.* a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation
251. vo____e of work *n.* the amount of space occupied by an object or substance; the magnitude of sound
252. su_____e a blizzard *v.* to live or exist despite a dangerous event or period

ANSWERS: 243. maximum, 244. absolutely, 245. helicopter, 246. mammal, 247. rub, 248. touching, 249. catastrophic, 250. dictionary, 251. volume, 252. survive

253. a precise mea_____nt *n.* the act or process of finding something's size, quantity, or degree
254. int_____nt assisting system *adj.* having the capacity for thought and reason, especially to a high degree
255. a bac_____nd color *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
256. re_____ct with family *v.* to connect again after a break or interruption
257. enter on the last ph__e *n.* any stage in a series of events, change, or development
258. the common h__d *n.* a group of animals of the same type that live or are kept together as livestock
259. co_____nt urinary diversion *n.* one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
260. co_____er ship *n.* a receptacle or object used to hold, store, or transport something; a large standardized metal box that is used for transporting goods by sea or land
261. es_____te a fair value *v.* to guess or calculate the cost, size, value, etc. of something
262. di_____er recovery *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life

ANSWERS: 253. measurement, 254. intelligent, 255. background, 256. reconnect, 257. phase, 258. herd, 259. continent, 260. container, 261. estimate, 262. disaster

263. an elegant ent_____ent	<i>n.</i> public shows, films, television, or other performances or activities of enjoying people
264. apex pr_____or	<i>n.</i> an animal whose natural behavior is to prey on others
265. bureau of ge_____y	<i>n.</i> a science that deals with the history of the earth as recorded in rocks
266. at_____de toward mistakes	<i>n.</i> the way you think and feel about someone or something
267. pho_____ph memories	<i>n.</i> 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
268. music st____o	<i>n.</i> a room or building where creative or artistic work is produced; a television or radio production company
269. ab_____ct science	<i>adj.</i> based on general ideas, feelings, or qualities and not on any a physical or concrete existence
270. cr____y plan	<i>adj.</i> skilled in deception or trickery; sly or cunning in the ways of achieving a goal
271. ext_____ary ability	<i>adj.</i> exceptional, unexpected, very unusual; surpassing the ordinary or usual
272. electromagnetic ra_____on	<i>n.</i> the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
273. th__b wrestling	<i>n.</i> the short, thick digit of the hand next to the index finger; (verb) to travel by getting free rides from motorists

ANSWERS: 263. entertainment, 264. predator, 265. geology, 266. attitude, 267. photograph, 268. studio, 269. abstract, 270. crafty, 271. extraordinary, 272. radiation, 273. thumb

274. in____t the stomach *v.* to live in a specific location; to reside
275. permanent br__n damage *n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
276. sl__e roof *n.* a flat piece of rock or stone that is typically used as a roofing or flooring material; a list of candidates for an election arranged in a specific order
277. pa_____er tuning *n.* a numerical or other measurable factors that characterize a system or set of data
278. me__l fabrication *n.* a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes
279. precious je_____y *n.* decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches
280. first design sk___hes *n.* a simple, quickly-made picture that does not have many details; a short descriptive summary of something
281. complete a pr_____pe product *n.* a first or preliminary example of something such as a device or vehicle from which other forms are developed
282. the tra_____ion of a tadpole into a frog *n.* a complete change in form, nature, or appearance of someone or something

ANSWERS: 274. inhabit, 275. brain, 276. slate, 277. parameter, 278. metal, 279. jewelry, 280. sketch, 281. prototype, 282. transformation

283. ex____e the world *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
284. short video c__p *n.* a small metal or plastic device used for holding an object or objects together or in place; a short part of electronic media, either an audio clip or video clip
285. hi____nd agriculture *adj.* an area of elevated land or hilly terrain
286. la__r of paint *n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas
287. st____y manor *adj.* characterized by grandeur, dignity, or impressive elegance; majestic or imposing in appearance or manner
288. hour of ent_____ent *n.* public shows, films, television, or other performances or activities of enjoying people
289. pa____l knowledge *adj.* not complete; fragmentary; favoring somebody or something very much
290. ma____in order *v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
291. at____t attention *v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones
292. at____t customers *v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones

ANSWERS: 283. explore, 284. clip, 285. highland, 286. layer, 287. stately, 288. entertainment, 289. partial, 290. maintain, 291. attract, 292. attract

293. cultural n__m	<i>n.</i> something that is regarded as usual, typical, or standard
294. cost ba____r	<i>n.</i> a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
295. exposure to ra_____on	<i>n.</i> the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health
296. g__b of paint	<i>n.</i> a small, round mass or lump; a drop or blob of liquid or viscous substance
297. the gen_____on of electricity	<i>n.</i> all the people born and living at about the same time, regarded collectively; the production of heat or electricity
298. wi_____nd temptation	<i>v.</i> to resist the effect or impact of something
299. arc_____ryx skeleton	<i>n.</i> a prehistoric bird that lived during the late Jurassic period and is considered an intermediate fossil between ancient non-avian dinosaurs and modern birds
300. ma_____in good health	<i>v.</i> to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
301. the characters that re_____nt numbers	<i>v.</i> to speak, act, or be present on behalf of another person or group; to form or constitute
302. pr_____ve society	<i>adj.</i> of or relating to an early stage of society with no industry or technological development; simple, naive, or old-fashioned in style

ANSWERS: 293. norm, 294. barrier, 295. radiation, 296. glob, 297. generation, 298. withstand, 299. archaeopteryx, 300. maintain, 301. represent, 302. primitive

303. new urban mi___u *n.* the social, cultural, or environmental setting in which a person lives or operates; surroundings or context
304. sl__e tile *n.* a flat piece of rock or stone that is typically used as a roofing or flooring material; a list of candidates for an election arranged in a specific order
305. er__e a memory *v.* to remove something completely, especially by rubbing it
306. surgical su___e *n.* a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human
307. variety of ma___e life *adj.* relating to the sea and the creatures and plants that live there
308. a large me_____ie *n.* a collection of wild animals, especially exotic ones, kept for display
309. ex_____ng news *adj.* causing a lot of interest or excitement
310. im_____e amount *adj.* extremely large or great
311. de___e on a course of action *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
312. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
313. a criminal bac_____nd *n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem

ANSWERS: 303. milieu, 304. slate, 305. erase, 306. suture, 307. marine, 308. menagerie, 309. exciting, 310. immense, 311. decide, 312. mimic, 313. background

314. pr____le outcome	<i>adj.</i> likely to happen or likely to be true
315. ma___e insurance	<i>adj.</i> relating to the sea and the creatures and plants that live there
316. sl__e a glance	<i>v.</i> to move or cause to move smoothly along a surface without interruption
317. vi___l navigation	<i>adj.</i> relating to seeing or sight
318. a gas me__r	<i>n.</i> 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
319. cellular di____on	<i>n.</i> the act or outcome of splitting into separate parts; a critical organizational unit or sector
320. thousands of po__ds	<i>n.</i> the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
321. human ev_____on	<i>n.</i> a gradual process of transformation of living things
322. field of vi___l arts	<i>adj.</i> relating to seeing or sight
323. la____y accepted	<i>adv.</i> virtually entirely; to a large degree
324. ho___w sound	<i>adj.</i> having a hole, empty space inside, or indentation on the surface
325. break dis_____ne	<i>n.</i> the practice of training people to obey rules or a code of behavior, using and punishments if these are broken; a region of activity, knowledge, or influence

ANSWERS: 314. probable, 315. marine, 316. slide, 317. visual, 318. meter, 319. division, 320. pound, 321. evolution, 322. visual, 323. largely, 324. hollow, 325. discipline

326. imm_____ly recall a product *adv.* now or without delay
327. poetic me__r *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
328. at_____de control *n.* the way you think and feel about someone or something
329. economic ge_____hy *n.* a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
330. a scientific di_____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
331. information ba_____r *n.* a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective
332. a photo st___o *n.* a room or building where creative or artistic work is produced; a television or radio production company
333. hu_____g sound *adj.* producing a continuous, low, vibrating sound like that of the bee
334. c__p a meet with a knife *v.* to cut something into pieces with a sharp tool, such as a knife
335. an Arctic exp_____on *n.* the activity of searching and finding out about something through a place
336. di___r from the majority *v.* to be not like someone or something in some way

ANSWERS: 326. immediately, 327. meter, 328. attitude, 329. geography, 330. discovery, 331. barrier, 332. studio, 333. humming, 334. chop, 335. exploration, 336. differ

337. rec_____ct the original text	<i>v.</i>	to build or form something again that has been damaged or destroyed
338. adm_____er the funds	<i>v.</i>	to oversee and control the operation or arrangement of something
339. pa_____se for criminals	<i>n.</i>	a place or state of perfect happiness; a heaven on earth
340. the di_____ty policy of the university	<i>n.</i>	the quality or fact of many different types of things or people being included in something; a range of different things or people
341. con_____ary leaders	<i>adj.</i>	belonging to the same or present time
342. kno_____ble advice	<i>adj.</i>	having or showing extensive knowledge, expertise, or understanding of a particular subject or field
343. ex_____e weather events	<i>adj.</i>	very great in amount or degree
344. se_____te cream from milk	<i>v.</i>	to force, take, or pull apart; mark as different
345. b__y emotion	<i>v.</i>	to place a dead body in the ground, grave, or tomb
346. in_____e him to write a novel	<i>v.</i>	to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative
347. for_____nd galaxy	<i>n.</i>	the part of a view, picture, etc., that is nearest to the viewer
348. three-fourths of a po__d	<i>n.</i>	the standard unit of money in the UK; the standard unit of weight equal to 16 ounces
349. an imp_____ve array of facts	<i>adj.</i>	arousing admiration due to size, quality, or skill

ANSWERS: 337. reconstruct, 338. administer, 339. paradise, 340. diversity, 341. contemporary, 342. knowledgeable, 343. extreme, 344. separate, 345. bury, 346. inspire, 347. foreground, 348. pound, 349. impressive

350. an ab_____ct noun *adj.* based on general ideas, feelings, or qualities and not on any a physical or concrete existence
351. re_____r a loss *v.* to return to a former condition, health, mind, or strength
352. tra_____on phase *n.* the process or period of changing from one state or circumstance to another
353. ex_____ng football player *adj.* causing a lot of interest or excitement
354. honor gr_____te *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree
355. exc_____on work *n.* the act or process of removing soil, rock, or other material to reveal or extract something, such as an archaeological site or underground structure, or the hole or area created by this process
356. the de__h of the water *n.* the distance between the top and bottom of something; between the top surface and a distance below it
357. write him an answer imm_____ly *adv.* now or without delay
358. tr_____rm an education system *v.* to change in outward structure or looks;
359. sk_____on hand *n.* the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant
360. gr_____te degree program *n.* a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree

ANSWERS: 350. abstract, 351. recover, 352. transition, 353. exciting, 354. graduate, 355. excavation, 356. depth, 357. immediately, 358. transform, 359. skeleton, 360. graduate

361. precious me__l *n.* a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes
362. adm_____er justice *v.* to oversee and control the operation or arrangement of something
363. fa___y accurate *adv.* to a certain extent or degree; without favoring one party in an evenhanded manner
364. lo___e a missing pet *v.* to specify or determine the exact position of someone or something
365. football le___n *n.* a large number or multitude of people or things; an organized military unit consisting of a large number of soldiers, usually numbering several thousand
366. la__r cake *n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas
367. not nec_____ly a problem *adv.* in an essential manner; in such a way as could not be otherwise
368. detailed top_____hy *n.* the arrangement and physical features of a particular area or region, including its natural and artificial elements and their relative positions and elevations; the study or description of this arrangement and these features
369. su_____e a plane crash *v.* to live or exist despite a dangerous event or period

ANSWERS: 361. metal, 362. administer, 363. fairly, 364. locate, 365. legion, 366. layer, 367. necessarily, 368. topography, 369. survive

370. in____y about the product *n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
371. com_____ty theory *n.* the state or quality of being complicated or intricate and difficult to understand
372. political mi___u *n.* the social, cultural, or environmental setting in which a person lives or operates; surroundings or context
373. d__k drive *n.* a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music
374. heavy tr_____c *n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
375. c__w hammer *n.* a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects
376. pu___e freedoms *v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
377. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh

ANSWERS: 370. inquiry, 371. complexity, 372. milieu, 373. disk, 374. traffic, 375. claw, 376. pursue, 377. mimic

378. have ho___w legs *adj.* having a hole, empty space inside, or indentation on the surface
379. pr_____t the future *v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience
380. an int_____nt person *adj.* having the capacity for thought and reason, especially to a high degree
381. pal_____ogy museum *n.* the study of fossils and the history of life on Earth
382. in_____t estate *v.* to receive money, property, or a title from someone after they have died
383. the_____al models *adj.* relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
384. investment po_____io *n.* a collection of work, documents, or other materials that demonstrate a person's skills, qualifications, or achievements; a collection of investments held by a person or organization
385. ty_____l leader *adj.* having the usual characteristics or traits of a specific group of things
386. cr_____le hide *n.* a large, carnivorous reptile with powerful jaws and a long, scaly body; native to tropical regions and often found in rivers and freshwater habitats
387. herbivorous sa_____od *n.* a large, long-necked dinosaur that was dominant during the Jurassic and Cretaceous periods, characterized by its massive sizes and quadrupedal stances, such as Brachiosaurus, Apatosaurus, and Diplodocus

ANSWERS: 378. hollow, 379. predict, 380. intelligent, 381. paleontology, 382. inherit, 383. theoretical, 384. portfolio, 385. typical, 386. crocodile, 387. sauropod

388. global di_____er *n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
389. ex_____te soil *v.* to dig or remove earth, rocks, or other materials from the ground or a site, often to uncover or discover something
390. pe_____nt life insurance *adj.* lasting for a long time without essential change
391. en_____us potential *adj.* extremely large or great
392. a secret me_____er *n.* someone or something that carries a message, especially one sent to convey information, news, or an official document
393. ad_____re film *n.* a journey or a series of events that is unusual, exciting, or dangerous
394. s__m of the earth *n.* a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups
395. ki_____d feeling *n.* a group of people related by blood or family ties; a close affinity or similarity between two or more things or people
396. h__d toe *adj.* situated at the back or rear; coming after, following; of, or relating to the hindquarters or hind legs of an animal
397. have a r__t expression *adj.* deeply engrossed or absorbed in something; completely attentive or absorbed

ANSWERS: 388. disaster, 389. excavate, 390. permanent, 391. enormous, 392. messenger, 393. adventure, 394. scum, 395. kindred, 396. hind, 397. rapt

398. pr_____nt figure *adj.* important, well-known, or noticeable
399. b__y structure *adj.* characterized by a prominent, visible bone structure; lacking flesh or muscle; thin, scrawny
400. a te_____ue in martial arts *n.* a particular way or art of doing something that needs skill
401. racial or____n *n.* the first existence or beginning of something
402. ex_____t by human activity *adj.* no longer in existence
403. ind_____us student *adj.* hardworking, diligent, and persistent in effort
404. gen_____on gap *n.* all the people born and living at about the same time, regarded collectively; the production of heat or electricity
405. fossilized Vel_____tor *n.* a small-to-medium-sized predatory dinosaur that lived during the Cretaceous period, known for its distinctive sickle-shaped claws and its agile and swift nature
406. pr_____or to serotonin *n.* a person or thing that comes before another of the same kind and that contributes to or influences its growth
407. lon_____nal axes *adj.* relating to or measuring along the length of an object or course or longitude (= the angular distance between a point on any meridian and the prime meridian at Greenwich); running downwards rather than across

ANSWERS: 398. prominent, 399. bony, 400. technique, 401. origin, 402. extinct, 403. industrious, 404. generation, 405. Velociraptor, 406. precursor, 407. longitudinal

408. re___e a story *v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
409. cer_____al speech *adj.* of or relating to a ceremony (= a formal event performed on a special occasion) or ritual, especially a formal or elaborate one
410. handy k__b *n.* a round handle, especially one used for opening or closing a door, drawer, or cabinet
411. ad___t at sea *adj.* without purpose or direction; floating with no clear destination or goal; lacking a stable or secure position or status
412. is_____ic drawing technique *adj.* pertaining to a type of exercise or muscle contraction where there is tension in the muscle but no change in its length or joint angle; pertaining to or characterized by equality of measure
413. no_____it agency *adj.* not established for commercial profit
414. g__m amount *n.* a metric unit of weight equal to one-thousandth of a kilogram
415. di_____ar after a week *v.* to cease to exist or be visible
416. top_____hy map *n.* the arrangement and physical features of a particular area or region, including its natural and artificial elements and their relative positions and elevations; the study or description of this arrangement and these features

ANSWERS: 408. relate, 409. ceremonial, 410. knob, 411. adrift, 412. isometric, 413. nonprofit, 414. gram, 415. disappear, 416. topography

417. hu____g bird *adj.* producing a continuous, low, vibrating sound like that of the bee
418. st____y procession *adj.* characterized by grandeur, dignity, or impressive elegance; majestic or imposing in appearance or manner
419. tr____c jam *n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time
420. ch__k on a blackboard *n.* a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards
421. en____on the project's success *v.* to imagine or expect what a situation will be like in the future
422. re____r approval ratings *v.* to return to a former condition, health, mind, or strength
423. complete no____ly *adv.* usually; under normal conditions
424. cognitive com____ty *n.* the state or quality of being complicated or intricate and difficult to understand
425. ne____ic society *adj.* (also called New Stone Age) the period of human history that followed the end of the last ice age and that is characterized by the development of agriculture and the use of polished stone tools
426. po____io manager *n.* a collection of work, documents, or other materials that demonstrate a person's skills, qualifications, or achievements; a collection of investments held by a person or organization

ANSWERS: 417. humming, 418. stately, 419. traffic, 420. chalk, 421. envision, 422. recover, 423. normally, 424. complexity, 425. neolithic, 426. portfolio

427. ad_____e the technology *v.* to go or move forward; to develop in a positive way
428. make an ex_____on *n.* something that is not included in a general rule or pattern; a person or thing that is excluded or stands apart from others
429. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
430. no__d culture *n.* a member of a group of people who move from place to place rather than living in one place all the time; a wanderer; a person with no fixed abode
431. es_____te this chicken to weigh three pounds *v.* to guess or calculate the cost, size, value, etc. of something
432. ep_____e of vertigo *n.* a happening or story that is distinctive in a series of related events; an abrupt short period during which someone suffers from the effects of a physical or mental illness
433. en_____us amount *adj.* extremely large or great
434. the qu__t for truth *n.* a long or challenging search for something
435. ex_____e our options *v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it
436. end of the first ep_____e *n.* a happening or story that is distinctive in a series of related events; an abrupt short period during which someone suffers from the effects of a physical or mental illness

ANSWERS: 427. advance, 428. exception, 429. industrious, 430. nomad, 431. estimate, 432. episode, 433. enormous, 434. quest, 435. explore, 436. episode

437. achieve the hi____ic feat *adj.* famous or significant in history, or potentially so
438. a pr____nd book *adj.* extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
439. r__t audience *adj.* deeply engrossed or absorbed in something; completely attentive or absorbed
440. re____e a prisoner *v.* to set free or allow to escape from confinement
441. the c__e of an apple *n.* the most essential or fundamental part of something
442. wall s__d *n.* a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support
443. a civil en____er *n.* a person whose job is designing, building, or maintaining something such as machines, structures, or software
444. saltwater cr____le *n.* a large, carnivorous reptile with powerful jaws and a long, scaly body; native to tropical regions and often found in rivers and freshwater habitats
445. long-ex____t volcano *adj.* no longer in existence
446. launch an in____y *n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest

ANSWERS: 437. historic, 438. profound, 439. rapt, 440. release, 441. core, 442. stud, 443. engineer, 444. crocodile, 445. extinct, 446. inquiry

447. pr_____or cell *n.* a person or thing that comes before another of the same kind and that contributes to or influences its growth
448. a circular mo_____nt *n.* a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively
449. play a pr_____nt role *adj.* important, well-known, or noticeable
450. de__h camera *n.* the distance between the top and bottom of something; between the top surface and a distance below it
451. ensure a smooth tra_____on *n.* the process or period of changing from one state or circumstance to another
452. di_____se false information *v.* to spread out or distribute over a broad region, or to cause something to do so
453. the se_____ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order
454. soda a_h *n.* the powdery residue left after the burning of a substance, typically containing minerals and other impurities; the solid remains of a dead person after cremation
455. r__l a ball *v.* to move in a particular direction by turning over and over or from side to side
456. ca__e my name on the plate *v.* to create something by cutting wood or stone; to turn sharply

ANSWERS: 447. precursor, 448. movement, 449. prominent, 450. depth, 451. transition, 452. disperse, 453. sequence, 454. ash, 455. roll, 456. carve

457. er__ed the files	<i>v.</i>	to remove something completely, especially by rubbing it
458. or___n of information	<i>n.</i>	the first existence or beginning of something
459. pr_____t when she will arrive	<i>v.</i>	to state beforehand that something will happen in the future, mainly based on knowledge or experience
460. fr_____nt of a text	<i>n.</i>	a small piece or part broken off or detached
461. a no_____it organization	<i>adj.</i>	not established for commercial profit
462. de___t basin	<i>n.</i>	arid land with little or no vegetation often covered with sand or rocks
463. horse s__d	<i>n.</i>	a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support
464. ad_____on of vectors	<i>n.</i>	the act or process of adding something to something else; the process of adding numbers
465. cast a tra_____ion spell	<i>n.</i>	a complete change in form, nature, or appearance of someone or something
466. access to public tr_____rt	<i>n.</i>	a system for moving people or products from one location to another using automobiles, roads, and so on
467. centimeter-g__m-second system	<i>n.</i>	a metric unit of weight equal to one-thousandth of a kilogram

ANSWERS: 457. erase, 458. origin, 459. predict, 460. fragment, 461. nonprofit, 462. desert, 463. stud, 464. addition, 465. transformation, 466. transport, 467. gram

468. en_____ on the future *v.* to imagine or expect what a situation will be like in the future
469. me_____er app *n.* someone or something that carries a message, especially one sent to convey information, news, or an official document
470. ts_____i warning *n.* a huge ocean wave caused by an earthquake, volcano, or other disturbance
471. an ear_____ke-proof *n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
472. re___d the situation as unfortunate *v.* to think about or consider somebody or something in a specified way
473. pa_____se island *n.* a place or state of perfect happiness; a heaven on earth
474. become ess_____ly same *adv.* relating to the essential features or concepts of anything
475. lingual di_____ty *n.* the quality or fact of many different types of things or people being included in something; a range of different things or people
476. his social st_____ng *adj.* existing or remaining upright; having a vertical position; (noun) social, financial, or professional status or reputation
477. rec_____ct an image *v.* to build or form something again that has been damaged or destroyed
478. def_____ly become a problem *adv.* without any question and beyond doubt; clearly

ANSWERS: 468. envision, 469. messenger, 470. tsunami, 471. earthquake, 472. regard, 473. paradise, 474. essentially, 475. diversity, 476. standing, 477. reconstruct, 478. definitely

479. a wood ca_____g *n.* the act or process of cutting or shaping a hard material, such as wood or stone, into a specific form or design
480. in_____e a lot of paperwork *v.* to include or affect someone or something as a necessary part of something else
481. de___e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
482. co_____e the data *v.* to create a book, a list, a report, etc., by combining various objects, articles, music, etc.
483. bu___w through the forest *v.* to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal
484. se__r a rope *v.* to break or separate something by cutting, especially suddenly and forcibly
485. tie c__p *n.* a small metal or plastic device used for holding an object or objects together or in place; a short part of electronic media, either an audio clip or video clip
486. h__d of cattle *n.* a group of animals of the same type that live or are kept together as livestock
487. no__d worker *n.* a member of a group of people who move from place to place rather than living in one place all the time; a wanderer; a person with no fixed abode
488. literary al_____on *n.* an expression that is intended to call something to mind without mentioning it explicitly; passing reference or indirect mention

ANSWERS: 479. carving, 480. involve, 481. decide, 482. compile, 483. burrow, 484. sever, 485. clip, 486. herd, 487. nomad, 488. allusion

489. in___e other tissues *v.* to enter aggressively into another's territory by military force for conquest and occupation
490. sp__t a bill *v.* to divide, or to make something divide into two or more parts, especially along a particular line
491. a peaceful la_____pe *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
492. terrestrial gl__e *n.* the earth or world, mainly used to emphasize its vastness
493. se__r a positive relationship *v.* to break or separate something by cutting, especially suddenly and forcibly
494. a polar exp_____on *n.* a journey or voyage for a specific purpose
495. org_____ion chart *n.* a group of people who work together for a shared purpose
496. des_____ly anxious *adv.* in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency
497. c__p wood *v.* to cut something into pieces with a sharp tool, such as a knife
498. business sp___e *n.* a round object or geometric shape that is three-dimensional and symmetrical around a central point; a particular aspect or scope of life or activity
499. for in_____ce *n.* a particular example or single occurrence of something

ANSWERS: 489. invade, 490. split, 491. landscape, 492. globe, 493. sever, 494. expedition, 495. organization, 496. desperately, 497. chop, 498. sphere, 499. instance

500. re_____e exhibition *n.* a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
501. sp____e of influence *n.* a round object or geometric shape that is three-dimensional and symmetrical around a central point; a particular aspect or scope of life or activity
502. dis_____on of the earth's surface *n.* the alteration or misrepresentation of something so that it is no longer true or accurate; the way in which a sound or image is changed or distorted
503. co_____e a biography *v.* to create a book, a list, a report, etc., by combining various objects, articles, music, etc.
504. g__b an audience *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
505. hel_____er ride *n.* a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access
506. k__b closure *n.* a round handle, especially one used for opening or closing a door, drawer, or cabinet
507. history of hu_____nd *n.* the whole of the living human inhabitants of the earth
508. b_g the question *v.* to ask for something urgently or earnestly; to appeal to someone to do something

ANSWERS: 500. reptile, 501. sphere, 502. distortion, 503. compile, 504. grab, 505. helicopter, 506. knob, 507. humankind, 508. beg

509. pe____ul country	<i>adj.</i> not involving violence, conflict, or war
510. an app_____te time	<i>adj.</i> suitable or proper in the circumstances; fitting
511. de__e into documents	<i>v.</i> to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner
512. di_____se the protesters	<i>v.</i> to spread out or distribute over a broad region, or to cause something to do so
513. nec_____ly true	<i>adv.</i> in an essential manner; in such a way as could not be otherwise
514. students at all gr__e levels	<i>n.</i> a particular level of quality, size, importance, etc.
515. app_____te behavior	<i>adj.</i> suitable or proper in the circumstances; fitting
516. cat_____hic climate change	<i>adj.</i> extremely harmful; causing physical or financial destruction
517. a_h tree	<i>n.</i> the powdery residue left after the burning of a substance, typically containing minerals and other impurities; the solid remains of a dead person after cremation
518. hulking di_____ur	<i>n.</i> a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
519. di___e money equally	<i>v.</i> to separate or cause to separate into parts or groups
520. the te_____ue applied to construction	<i>n.</i> a particular way or art of doing something that needs skill

ANSWERS: 509. peaceful, 510. appropriate, 511. delve, 512. disperse, 513. necessarily, 514. grade, 515. appropriate, 516. catastrophic, 517. ash, 518. dinosaur, 519. divide, 520. technique

521. se____te video into chapter *v.* to force, take, or pull apart; mark as different
522. two-ph__e structure *n.* any stage in a series of events, change, or development
523. av__n habitat *adj.* relating to or characteristic of birds
524. wh____y inadequate *adv.* completely, entirely, or altogether; without exception or reservation
525. a piece of ch__k *n.* a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards
526. unsolved my____y *n.* something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle
527. notable in____ce *n.* a particular example or single occurrence of something
528. g__b an opportunity *v.* to take hold of something or someone suddenly with a hand, especially in a violent way
529. cap____ty assessment *n.* the ability, skill, or competence to do something; the potential or aptitude for a particular task or function
530. br____h office *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: 521. separate, 522. phase, 523. avian, 524. wholly, 525. chalk, 526. mystery, 527. instance, 528. grab, 529. capability, 530. branch

ANSWERS:

Session 3: Fill in the Blanks

1. Solar gravity creates _____ pressures and temperatures.
adj. very great in amount or degree
2. The federal _____ is planning to increase taxes for the next fiscal year.
n. the group of people with authority to control a country or state
3. Shakespeare's output of poetry was _____.
adj. extremely large or great
4. It would be _____ to dress nicely for the wedding.
adj. suitable or proper in the circumstances; fitting
5. My mother's illness had a _____ impact on us all.
adj. extremely great; sensed or experienced very strongly; displaying a high level of knowledge or comprehension
6. The structure is _____ of three main components.
v. to write music, poetry, or formal writing; to constitute or make up a whole, or a specified part of it
7. Life expectancy has grown _____ this century.
adv. in a very impressive manner
8. The project's _____ made it difficult for the team to complete it on time.
n. the state or quality of being complicated or intricate and difficult to understand
9. The _____ of the dancers on stage was graceful and elegant.
n. a group of people working together to achieve a shared goal, especially a political, social, or artistic one; the process of moving or being moved, physically or figuratively

ANSWERS: 1. extreme, 2. government, 3. enormous, 4. appropriate, 5. profound, 6. composed, 7. dramatically, 8. complexity, 9. movement

10. Can you _____ 123321 by eleven?

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

11. This region is predominantly _____.

n. arid land with little or no vegetation often covered with sand or rocks

12. You won't have to pay college tuition if you're a _____.

n. professor; a person who studies a topic in considerable depth, particularly in a university

13. These gas nebulas are merely newborn galactic _____.

n. the most essential or fundamental part of something

14. Many Germans _____ to South America in the mid-19th century.

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

15. The old building _____ in a fiery inferno.

v. to burst or break open violently and noisily; to cause something to burst or break open

16. The native South American animals were in danger because of the _____ arrival.

n. an animal whose natural behavior is to prey on others

17. She was _____ in concentration as she listened to the lecture.

adj. deeply engrossed or absorbed in something; completely attentive or absorbed

18. There are various hypotheses concerning the _____ of life.

n. the first existence or beginning of something

ANSWERS: 10. divide, 11. desert, 12. scholar, 13. cores, 14. migrated, 15. exploded, 16. predator's, 17. rapt, 18. origin

19. Scientists studied the ancient _____ to learn more about the creature's anatomy.
- n.* the structure of bones in a human or animal body, or a framework of bones or other material that supports a plant
20. The pond's _____ was around five feet.
- n.* the distance between the top and bottom of something; between the top surface and a distance below it
21. The _____ in opinions among the team members led to a delay in completing the project.
- n.* the act or process of separating and moving in different directions; a difference or variance between two or more things or ideas; a deviation from a common or shared path or goal
22. She complained of a _____ lump on her ankle that made walking difficult.
- adj.* characterized by a prominent, visible bone structure; lacking flesh or muscle; thin, scrawny
23. Her research team made an important _____.
- n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
24. The golfer recorded an _____ distance.
- adj.* extremely surprising, especially in a way that you like or admire
25. The _____ attack left the villagers in a state of shock and fear
- n.* a large, carnivorous reptile with powerful jaws and a long, scaly body; native to tropical regions and often found in rivers and freshwater habitats

ANSWERS: 19. skeleton, 20. depth, 21. divergence, 22. bony, 23. discovery, 24. amazing, 25. crocodile

26. The company's pricing strategy limits its _____ to compete with other businesses in the market.
- n.* the ability, skill, or competence to do something; the potential or aptitude for a particular task or function
27. She _____ the sore spot on her leg to ease the pain.
- v.* to move one's hand or an object over the surface of something with pressure
28. He deals _____ with his employees.
- adv.* to a certain extent or degree; without favoring one party in an evenhanded manner
29. The baby clung _____ to her mother.
- adv.* in a way that shows a lack of hope and a willingness to do anything because of the problematic situation; with great urgency
30. I need to _____ my car regularly to prevent any major mechanical issues.
- v.* to continue to uphold or sustain; to keep in a particular state or condition; to assert or declare something to be true
31. The _____ program offered advanced training in acting and theater production.
- n.* a place where plants are grown and cultivated, often for scientific or educational purposes; a school or institution that provides training in music, dance, or other performing arts
32. The era of the industrial revolution was a crucial _____ of history.
- n.* any stage in a series of events, change, or development
33. _____ a society is an organism.
- adv.* relating to the essential features or concepts of anything

ANSWERS: 26. capability, 27. rubbed, 28. fairly, 29. desperately, 30. maintain, 31. conservatory, 32. phase, 33. Essentially,

34. The investigation _____ several government agencies and is expected to take several months.
- v.* to include or affect someone or something as a necessary part of something else
35. She performed _____ exercises to strengthen her muscles without joint movement.
- adj.* pertaining to a type of exercise or muscle contraction where there is tension in the muscle but no change in its length or joint angle; pertaining to or characterized by equality of measure
36. After his death, his sons _____ his business.
- v.* to receive money, property, or a title from someone after they have died
37. Her report was criticized as a gross _____ of the truth.
- n.* the alteration or misrepresentation of something so that it is no longer true or accurate; the way in which a sound or image is changed or distorted
38. The _____ of the tree had fallen and blocked the road.
- 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
39. The economy is growing at a supercharged _____.
- n.* the speed at which someone or something moves, or the rate at which something happens or changes
40. The _____ demonstrate that poverty and unemployment are genuine problems.
- n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data

ANSWERS: 34. involves, 35. isometric, 36. inherited, 37. distortion, 38. branch, 39. pace, 40. statistics

41. After a long period of estrangement, they _____ with each other.
v. to connect again after a break or interruption
42. The _____ on climate change brought together experts from around the world.
n. a conference or meeting where experts come together to discuss or present papers on a particular topic; a gathering for intellectual or academic discussion and exchange of ideas
43. They study the _____ of the universe.
n. a gradual process of transformation of living things
44. An mRNA vaccine is a type of vaccine that uses a copy of a molecule called _____ RNA.
n. someone or something that carries a message, especially one sent to convey information, news, or an official document
45. How much is it per one hundred _____
n. a metric unit of weight equal to one-thousandth of a kilogram
46. The flying car is presently in the _____ stage.
n. a first or preliminary example of something such as a device or vehicle from which other forms are developed
47. I found an old _____ of my grandparents from their wedding day.
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
48. The North _____ is the northernmost point on Earth.
n. one of two antipodal points where the Earth's axis of rotation intersects the Earth's surface; a long, slender, rounded rod, typically of wood or metal, used as a support or to hang something

ANSWERS: 41. reconnected, 42. symposium, 43. evolution, 44. messenger, 45. grams?, 46. prototype, 47. photograph, 48. Pole

49. The hotel is famous for its _____ including the casino.
n. public shows, films, television, or other performances or activities of enjoying people
50. Jockey's superior _____ brought him victory.
n. a particular way or art of doing something that needs skill
51. This artwork is _____ of her work.
adj. having the usual characteristics or traits of a specific group of things
52. She did well on her _____ exam.
n. a field of science devoted to the study of the lands, features, inhabitants, and phenomena of the Earth
53. I _____ around for years in Europe before going to university.
v. to move smoothly and slowly in water or air, especially as a result of outside forces, with no control over the direction
54. The _____ will repair my telephone tomorrow morning.
n. a person whose job is designing, building, or maintaining something such as machines, structures, or software
55. The findings of the experiment were both _____ and unexpected.
adj. causing a lot of interest or excitement
56. On the geological time scale, _____ has existed for a brief moment.
n. the whole of the living human inhabitants of the earth
57. The professor explained the _____ of the nervous system.
n. the scientific study that deals with the physical structure of humans, animals, or plants

ANSWERS: 49. entertainment, 50. technique, 51. typical, 52. geography, 53. drifted, 54. engineer, 55. exciting, 56. humankind, 57. anatomy

58. The _____ of the dinosaurs is thought to have been caused by an asteroid impact.
n. the complete disappearance of a species from the earth
59. The Chinese people have accomplished several _____ feats.
adj. famous or significant in history, or potentially so
60. Before authorities _____ the protesters, they yelled slogans.
v. to spread out or distribute over a broad region, or to cause something to do so
61. The construction worker used a _____ saw to cut through the stubborn sheet metal.
n. a solid material that is typically hard, shiny, malleable, fusible, and ductile, with good electrical and thermal conductivity, and often used as a structural material, a conductor of heat or electricity, or for decorative purposes
62. He _____ a branch from a tree quickly.
v. to break or separate something by cutting, especially suddenly and forcibly
63. The _____ on the drawer was loose and needed to be tightened.
n. a round handle, especially one used for opening or closing a door, drawer, or cabinet
64. I need to purchase a new English _____.
n. a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation
65. The extinction rate of aquatic animals was _____.
adj. extremely harmful; causing physical or financial destruction

ANSWERS: 58. extinction, 59. historic, 60. dispersed, 61. metal, 62. severed, 63. knob, 64. dictionary, 65. catastrophic

66. This jigsaw _____ is challenging because there are no pictures.
- n.* a situation that is difficult to follow or solve; a game, problem, or toy that tests a person's ingenuity or knowledge; (verb) to cause someone to feel confused because of something difficult to understand
67. The _____ of frost on the ground was so thick it was difficult to walk on.
- n.* a sheet, quantity, or thickness of the material, typically one of several, covering a surface or body; a level or part within a system or set of ideas
68. In _____ private corporations provide healthcare services.
- n.* the act or process of adding something to something else; the process of adding numbers
69. The budget reduction was an _____ feat for our nation.
- adj.* arousing admiration due to size, quality, or skill
70. She intends to _____ a political career.
- v.* to do something or attempt to attain something over time; to follow or seek someone or something, especially in trying to catch them
71. I have no idea what sort of folks _____ the neighborhood.
- v.* to live in a specific location; to reside
72. Researchers must _____ into the intricacies of the human brain to understand mental illness.
- v.* to dig or excavate deeply; to investigate or research intensively; to rummage or explore in a thorough or careful manner
73. Scientific knowledge will _____ significantly with the power of AI.
- v.* to go or move forward; to develop in a positive way

ANSWERS: 66. puzzle, 67. layer, 68. addition, 69. impressive, 70. pursue, 71. inhabit, 72. delve, 73. advance

74. The new amusement park ride was _____ with twists, turns, and drops that left riders screaming with excitement.
adj. extremely good; excellent
75. Her response revealed _____ idiocy.
adj. unbelievable; enormous
76. She is still _____ from a shot to her shoulder.
v. to return to a former condition, health, mind, or strength
77. Flight across the _____ was a daring adventure in its day.
n. one of the earth's large landmasses; (adjective) abstaining from your feelings, especially your desire to have sex
78. The _____ of the region is rugged, with many hills and valleys.
n. the arrangement and physical features of a particular area or region, including its natural and artificial elements and their relative positions and elevations; the study or description of this arrangement and these features
79. He was impressed by the range and _____ of the collection.
n. the quality or fact of many different types of things or people being included in something; a range of different things or people
80. The restaurant uses large _____ to store its food ingredients.
n. a receptacle or object used to hold, store, or transport something; a large standardized metal box that is used for transporting goods by sea or land
81. Which _____ of the company do you work in?
n. the act or outcome of splitting into separate parts; a critical organizational unit or sector

ANSWERS: 74. fantastic, 75. incredible, 76. recovering, 77. continent, 78. topography, 79. diversity, 80. containers, 81. division

82. He stood at the edge of the _____ and looked out to sea.

n. a steep rock face, especially one at the edge of the sea or a river

83. The _____ of this bird is freshwater areas and saltwater marshes.

n. the type of natural environment in which an organism or group usually lives or occurs

84. We all should learn how to _____ stress.

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

85. The _____ concert was packed with fans.

adj. existing or remaining upright; having a vertical position; (noun) social, financial, or professional status or reputation

86. The movie's _____ storyline left the audience in tears.

adj. evoking an emotional response; causing feelings of sympathy, tenderness, or compassion; having a poignant or emotional impact

87. There is plenty of space to _____ everyone.

v. to place a dead body in the ground, grave, or tomb

88. Nevada is _____ a desert state.

adv. virtually entirely; to a large degree

89. This container has a _____ of 10 cubic meters.

n. the amount of space occupied by an object or substance; the magnitude of sound

90. The _____ error of this industrial machine is less than one micrometer.

n. the act or process of finding something's size, quantity, or degree

ANSWERS: 82. cliff, 83. habitat, 84. handle, 85. standing, 86. touching, 87. bury, 88. largely, 89. volume, 90. measurement

91. Management must take _____ responsibility for the accident.

adj. furthest or highest in degree or order

92. These birds can only _____ in temperate climates.

v. to live or exist despite a dangerous event or period

93. The systems we have developed has accepted as industry _____.

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

94. After their boat engine failed, they were left _____ in the middle of the ocean.

adj. without purpose or direction; floating with no clear destination or goal; lacking a stable or secure position or status

95. The computer screen displayed nothing but a _____ white screen

adj. without any writing or printing; empty or devoid of ideas, information, or meaning; unable to remember or recall information

96. The city's diverse cultural _____ contributes to its unique charm.

n. the social, cultural, or environmental setting in which a person lives or operates; surroundings or context

97. He called for a careful _____ of the consequences.

n. the activity of searching and finding out about something through a place

98. The volcanic ____ covered the island after the eruption.

n. the powdery residue left after the burning of a substance, typically containing minerals and other impurities; the solid remains of a dead person after cremation

ANSWERS: 91. ultimate, 92. survive, 93. norms, 94. adrift, 95. blank, 96. milieu, 97. exploration, 98. ash

99. Frugality and industry are still _____ as virtues.

v. to think about or consider somebody or something in a specified way

100. We need to _____ the aspect of his personality from the part of his competence when making an investment decision.

v. to force, take, or pull apart; mark as different

101. You should not _____ them from the community.

v. to physically or socially separate someone or something from other people or things

102. The wedding was a grand _____ occasion with many traditional elements.

adj. of or relating to a ceremony (= a formal event performed on a special occasion) or ritual, especially a formal or elaborate one

103. The intricate _____ on the wooden box was the work of a master craftsman.

n. the act or process of cutting or shaping a hard material, such as wood or stone, into a specific form or design

104. They've decided to _____ a ruined castle.

v. to build or form something again that has been damaged or destroyed

105. The company's CEO arrived at the meeting via _____ to avoid traffic congestion

n. a type of aircraft that is capable of hovering in place and moving vertically, as well as flying horizontally; often used for emergency medical services, military operations, and transport in areas with limited access

106. She is searching for a _____ residence.

adj. lasting for a long time without essential change

ANSWERS: 99. regarded, 100. separate, 101. isolate, 102. ceremonial, 103. carving, 104. reconstruct, 105. helicopter, 106. permanent

107. The discovery of the _____ fossil provided groundbreaking evidence of the link between reptiles and birds.
- n.* a prehistoric bird that lived during the late Jurassic period and is considered an intermediate fossil between ancient non-avian dinosaurs and modern birds
108. Our tech support responds to the first _____ exceptionally promptly.
- n.* the act or process of asking a question or asking for information; an official process of investigating a matter of public interest
109. One of the main _____ of the new product is its increased efficiency.
- n.* a condition or circumstance that puts one in a favorable or superior position; a beneficial feature or asset that someone or something has
110. He quickly learned the military _____.
- n.* the practice of training people to obey rules or a code of behavior, using and punishments if these are broken; a region of activity, knowledge, or influence
111. The new phone is waterproof and can _____ being dropped in water.
- v.* to resist the effect or impact of something
112. The company's hiring criteria emphasize personality, not a person's _____.
- n.* the details of a person's social heritage, such as family, vocational or educational experience; past information that is essential to understanding a situation or problem
113. His final goal is to sail around the _____.
- n.* the earth or world, mainly used to emphasize its vastness
114. European powers _____ much of the Americas in the 16th and 17th centuries.
- v.* to establish a colony in or on a specific place; to settle or occupy in large numbers

ANSWERS: 107. Archaeopteryx, 108. inquiry, 109. advantages, 110. discipline, 111. withstand, 112. background, 113. globe, 114. colonized

115. The numbers on the sign _____ to points on the map.

v. to match or be similar to something else almost exactly; to exchange messages

116. 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

117. She squeezed a _____ of toothpaste onto her toothbrush.

n. a small, round mass or lump; a drop or blob of liquid or viscous substance

118. I am _____ opposed to his idea because of morality.

adv. without restriction or limitation; completely or utterly

119. He left his wife an _____ fortune.

adj. extremely large or great

120. The _____ to the Amazon jungle was both exciting and challenging.

n. a journey or voyage for a specific purpose

121. The _____ makes use of the local dialect.

n. a person who tells a story, especially in a book or film

122. He was exhausted and _____ into bed as soon as he got home.

v. to move in a particular direction by turning over and over or from side to side

123. He is very popular at school because he can _____ all the teachers' accents.

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

ANSWERS: 115. correspond, 116. primitive, 117. glob, 118. absolutely, 119. immense, 120. expedition, 121. narrator, 122. rolled, 123. mimic

124. The majority of students actively _____ in the college's intramural sports program.
- v.* to take part in something
125. She is quite _____ about the latest trends in technology.
- adj.* having or showing extensive knowledge, expertise, or understanding of a particular subject or field
126. The government is eager to _____ international investment.
- v.* to draw or entice someone or something towards them through the qualities they have, especially positive ones
127. Our law firm also focuses on _____ activities.
- adj.* not established for commercial profit
128. We cannot _____ enough raw material sources.
- v.* to promise something will happen formally, especially that certain conditions about a product, service, or transaction would be met
129. The earthquake-_____ caused widespread destruction along the coast.
- n.* a huge ocean wave caused by an earthquake, volcano, or other disturbance
130. The workers were able to _____ the tent in just a few minutes.
- v.* to construct or build something; to cause to rise; (adjective) upright or vertical
131. The violent _____ caused widespread damage and injuries throughout the region.
- n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface

ANSWERS: 124. participated, 125. knowledgeable, 126. attract, 127. nonprofit, 128. guarantee, 129. tsunami, 130. erect, 131. earthquake

132. After the accident, three governmental bodies _____ the company.

v. to oversee and control the operation or arrangement of something

133. The younger _____ has different values and beliefs than the older one.

n. all the people born and living at about the same time, regarded collectively; the production of heat or electricity

134. That adventurer traveled in _____ of buried treasure.

n. a long or challenging search for something

135. _____ algorithms can find ways to optimize that humans do not anticipate.

adj. relating to or denoting how living things develop or change from earlier forms

136. It seems _____ that he has forgotten our scheduled meeting.

adj. likely to happen or likely to be true

137. He was a visiting _____ professor at the University of Tokyo.

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

138. She _____ her parents to let her go to the concert.

v. to ask for something urgently or earnestly; to appeal to someone to do something

139. Enhanced rail _____ is crucial for our business.

n. a system for moving people or products from one location to another using automobiles, roads, and so on

140. The _____ of the earthquake was measured at 7.8 on the Richter scale.

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

ANSWERS: 132. administer, 133. generation, 134. quest, 135. Evolutionary, 136. probable, 137. geology, 138. begged, 139. transportation, 140. magnitude

141. The temperature range was one of the critical _____ we had to consider when designing the experiment.
n. a numerical or other measurable factors that characterize a system or set of data
142. The animal rights group worked to _____ the dolphins back into the wild.
v. to set free or allow to escape from confinement
143. The _____ of the bees filled the air as she walked through the garden.
adj. producing a continuous, low, vibrating sound like that of the bee
144. Absolute zero is the lowest _____ temperature.
adj. relating to the concepts and principles upon which a particular topic is founded, rather than practice and experience
145. Life is a vast _____ you should put as much paint on it as possible.
n. the heavy, closely woven fabric used for making tents, sails, etc. and by artists for painting on
146. She couldn't _____ whether to order the pizza or the pasta for dinner.
v. to make up someone's mind about something; to come to a conclusion or judgment after considering options
147. He fastens some sheets of paper with a _____.
n. a small metal or plastic device used for holding an object or objects together or in place; a short part of electronic media, either an audio clip or video clip
148. The computer's hard _____ was full, so she had to delete some files.
n. a flat, circular plate, typically made of metal, glass, or plastic, used for storing data or playing music

ANSWERS: 141. parameters, 142. release, 143. humming, 144. theoretical, 145. canvas;, 146. decide, 147. clip, 148. disk

149. If necessary, you can _____ the front seats forward.

v. to move or cause to move smoothly along a surface without interruption

150. _____ fossils provide valuable insights into the evolution of flying reptiles.

n. an extinct flying reptile from the Mesozoic era, characterized by a wingspan of up to 40 feet and a long slender body with wings formed by a membrane of skin stretched between an elongated fourth finger and the body

151. The long necks of _____ allowed them to reach high vegetation.

n. a large, long-necked dinosaur that was dominant during the Jurassic and Cretaceous periods, characterized by its massive sizes and quadrupedal stances, such as Brachiosaurus, Apatosaurus, and Diplodocus

152. Many species have become _____ due to habitat destruction and other human activities.

adj. no longer in existence

153. The _____ surrounding the disappearance of the traveler has yet to be solved by authorities.

n. something difficult to understand or explain; a secret or enigmatic quality that adds to the fascination or interest of something; a genre of fiction that involves the solution of a crime or a puzzle

154. The _____ nature of the universe is a subject of much debate among scientists.

adj. of or relating to time as opposed to eternity

155. The farmer noticed a _____ leg injury on one of his cows and called the vet for help.

adj. situated at the back or rear; coming after, following; of, or relating to the hindquarters or hind legs of an animal

ANSWERS: 149. slide, 150. Pterosaur, 151. sauropods, 152. extinct, 153. mystery, 154. temporal, 155. hind

156. The _____ temperature recorded this summer was higher than average.

adj. the largest or greatest amount or value attainable or attained

157. Shall we _____ a bite to eat?

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

158. She is talented at _____ and has won several awards for her artwork.

n. the act of making a picture with a pencil, pen, or other instruments on paper, cardboard, or other material

159. The _____ spirits bonded over their shared love of art and music.

n. a group of people related by blood or family ties; a close affinity or similarity between two or more things or people

160. The cook _____ the vegetables for the soup.

v. to cut something into pieces with a sharp tool, such as a knife

161. The archaeologists _____ the ruins of an ancient city buried under the desert sands.

v. to dig or remove earth, rocks, or other materials from the ground or a site, often to uncover or discover something

162. Roads _____ from the famous building in the center of the city.

v. to spread out or emit something, such as light or heat, in all directions

163. We made _____ modifications to reflect the views of both sides.

adj. very small in degree or amount

ANSWERS: 156. maximum, 157. grab, 158. drawing, 159. kindred, 160. chopped, 161. excavated, 162. radiate, 163. slight

164. The expert on _____ species studied the behavior of different types of birds.
adj. relating to or characteristic of birds
165. The _____ on the pond's surface made seeing the fish swimming below difficult.
n. a layer of unwanted or unclean material that forms on the surface of a liquid or a solid, often containing dirt, oil, or other debris, also used figuratively to describe undesirable people or groups
166. She had the _____ that work was fun.
n. the way you think and feel about someone or something
167. We _____ the season's total trade deficit at \$50 billion.
v. to guess or calculate the cost, size, value, etc. of something
168. The media frequently interviewed _____ scientists.
adj. important, well-known, or noticeable
169. I want to put that _____ of my life behind me.
n. a happening or story that is distinctive in a series of related events; an abrupt short period during which someone suffers from the effects of a physical or mental illness
170. The researchers conducted a _____ study on the effects of the new medication.
adj. relating to or measuring along the length of an object or course or longitude (= the angular distance between a point on any meridian and the prime meridian at Greenwich); running downwards rather than across
171. Sulfur dioxide and nitrogen oxides are the primary _____ of acid rain.
n. a person or thing that comes before another of the same kind and that contributes to or influences its growth

ANSWERS: 164. avian, 165. scum, 166. attitude, 167. estimated, 168. prominent, 169. episode, 170. longitudinal, 171. precursors

172. Many companies are now enthusiastically embracing the knowledge of _____ for sustainable development.
- n.* the study of the relationships between living organisms, including humans, and their physical environment
173. He narrated the _____ story of his adventure.
- adj.* exceptional, unexpected, very unusual; surpassing the ordinary or usual
174. The _____ of the earth is divided into several layers including the crust, mantle, and core.
- n.* a round object or geometric shape that is three-dimensional and symmetrical around a central point; a particular aspect or scope of life or activity
175. My father's death _____ my life completely.
- v.* to change in outward structure or looks;
176. We are attempting to _____ a list of qualified candidates for the position.
- v.* to create a book, a list, a report, etc., by combining various objects, articles, music, etc.
177. Yesterday, I created a rough _____ of the plan.
- n.* a simple, quickly-made picture that does not have many details; a short descriptive summary of something
178. The _____ of people who do not own property is politically impotent.
- n.* a large amount of a substance with no definite shape or form; a large number of people or things grouped or crowded together
179. I received a beautiful piece of _____ from my partner for our anniversary.
- n.* decorative ornaments made of precious metals, gemstones, or other materials, worn as personal adornment, which can include items such as necklaces, bracelets, rings, earrings, and brooches

ANSWERS: 172. ecology, 173. extraordinary, 174. sphere, 175. transformed, 176. compile, 177. sketch, 178. mass, 179. jewelry

180. He was riding _____ on the sheep during the day.

n. a group of animals of the same type that live or are kept together as livestock

181. He used his right _____ to press the button on his phone.

n. the short, thick digit of the hand next to the index finger; (verb) to travel by getting free rides from motorists

182. I have no intention to _____ your privacy.

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

183. This accident was something that happened _____.

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

184. Departments may set requirements for a higher _____ point average.

n. a particular level of quality, size, importance, etc.

185. The artist's _____ showcased various works, from paintings to sculptures.

n. a collection of work, documents, or other materials that demonstrate a person's skills, qualifications, or achievements; a collection of investments held by a person or organization

186. Hawaii is often referred to as an everlasting summer _____.

n. a place or state of perfect happiness; a heaven on earth

187. The real estate agent showed me a _____ apartment perfect for my needs.

adj. not occupied or in use; empty; showing no indication of thought or life, lacking expression or animation

ANSWERS: 180. herd, 181. thumb, 182. invade, 183. necessarily, 184. grade, 185. portfolio, 186. paradise, 187. vacant

188. He dropped his ____ at the unexpected sight.

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

189. The management must _____ strategies to increase office security.

- v.* to travel to or penetrate an area or a country to learn about it; to thoroughly examine a subject or a possibility to learn more about it

190. She was the _____ to the rule, as she managed to graduate college in only two years.

- n.* something that is not included in a general rule or pattern; a person or thing that is excluded or stands apart from others

191. The archaeologist carefully pieced together the tiny _____ of pottery found at the dig site.

- n.* a small piece or part broken off or detached

192. The surgeon used a special _____ to close the wound.

- n.* a stitch or series of stitches used to hold together the edges of a wound or incision so that it can heal; a line of junction between two bones, particularly in the skull of an animal or human

193. 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

194. It was the _____ of a dinosaur tooth.

- n.* any preserved remains, impression, or trace of any once-living thing that has become hard and turned into rock

ANSWERS: 188. jaw, 189. explore, 190. exception, 191. fragments, 192. suture, 193. hollow, 194. fossil

195. The _____ tribe moved from place to place with its herd of sheep.
- n.* a member of a group of people who move from place to place rather than living in one place all the time; a wanderer; a person with no fixed abode
196. Companies often _____ their shares to lower the stock price and encourage investors to buy.
- v.* to divide, or to make something divide into two or more parts, especially along a particular line
197. These articles cite five _____ of climate change.
- n.* a particular example or single occurrence of something
198. Plutonium has limited _____ applications.
- adj.* not involving violence, conflict, or war
199. X-rays revealed a small tumor in his _____.
- n.* the organ inside the head that is responsible for one's movement, thought, memory, and feeling
200. Overall _____ are approximately 400x200mm.
- n.* a measurable extent of a particular kind, such as width, height, or length
201. The bear used its _____ to catch a fish in the river.
- n.* a curved, pointed appendage found on the foot or leg of an animal, used for gripping or grasping; a human hand with long, narrow fingers that are curved like a claw; a machine or tool with a claw-like opening used for gripping or lifting objects
202. This statue is _____ from a single tree trunk.
- v.* to create something by cutting wood or stone; to turn sharply

ANSWERS: 195. nomad, 196. split, 197. instances, 198. peaceful, 199. brain, 200. dimensions, 201. claw, 202. carved

203. Archaeologists found a Neanderthal _____ at that historic site.
n. a bone framework that surrounds the brain and gives the head its shape
204. The _____ fox could outsmart the birds and catch them for his dinner.
adj. skilled in deception or trickery; sly or cunning in the ways of achieving a goal
205. The _____ material was carefully stored in a lead-lined container.
adj. emitting powerful and dangerous energy when the nuclei (= central parts) of atoms are broken up
206. Alligators are a type of _____ that live in swamps and rivers.
n. a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
207. _____ robots that can cooperate with humans have limited motor output for safety.
adj. having the capacity for thought and reason, especially to a high degree
208. The discovery of a new _____ species made headlines in the scientific community.
n. a large extinct reptile, often with an armored back, long neck, tail, and bony plates on the skin
209. This dessert is the territory of _____ tribes.
adj. moving from one location to another rather than staying in one place all of the time
210. You can't _____ through solid metal.
v. to excavate a hole or make a tunnel in the ground by digging, typically for use as a dwelling of an animal

ANSWERS: 203. skull, 204. crafty, 205. radioactive, 206. reptile, 207. Intelligent, 208. dinosaur, 209. nomadic, 210. burrow

211. Although some progress had been made, the study's findings were _____.
adj. not complete; fragmentary; favoring somebody or something very much
212. We can now _____ with the next item on our agenda.
v. to move forward or to continue with a process or action; to advance or progress
213. The paper is _____ worth reading thoroughly.
adv. without any question and beyond doubt; clearly
214. 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
215. He attempted to _____ the misspelled word.
v. to remove something completely, especially by rubbing it
216. She received her _____ in psychology from the university.
n. a unit of measurement for angles, temperature, or level of proficiency or achievement; a rank or level of academic or professional attainment
217. The nation's healthcare system is in _____ at the moment.
n. the process or period of changing from one state or circumstance to another
218. I am _____ committed to this project and will work hard to bring it to fruition.
adv. completely, entirely, or altogether; without exception or reservation
219. The weather turned _____.
adj. very bad, unpleasant, or offensive

ANSWERS: 211. partial, 212. proceed, 213. definitely, 214. landscape, 215. erase, 216. degree, 217. transition, 218. wholly, 219. nasty

220. The _____ explosion created a crater that was 1 kilometer wide.
- n.* a large and very bright meteor that explodes in the atmosphere, often referred to as a fireball or shooting star
221. The circus had a _____ of animals, including elephants, lions, and monkeys.
- n.* a collection of wild animals, especially exotic ones, kept for display
222. The unique style of this martial arts _____ many action film producers.
- v.* to make somebody fill with the desire, confidence, or enthusiasm, especially to do something creative
223. I don't _____ take a vacation in the middle of summer.
- adv.* usually; under normal conditions
224. 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
225. 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
226. We do move forward with those tasks in _____ next week.
- n.* a series of related events, actions, numbers, etc., which have a particular order
227. She works at a recording _____ in Los Angeles.
- n.* a room or building where creative or artistic work is produced; a television or radio production company

ANSWERS: 220. bolide, 221. menagerie, 222. inspired, 223. normally, 224. represent, 225. meter, 226. sequence, 227. studio

228. The two products _____ in their quality and price.

v. to be not like someone or something in some way

229. To expand the company, we must ____ new human resources.

v. to hit someone or something quickly, gently, and often repeatedly; to use existing resources, such as energy, knowledge, etc.

230. Seals and whales are _____ animals beloved by the people.

adj. relating to the sea and the creatures and plants that live there

231. Many employers hire _____ trainees to train as managers.

n. a person who has a first degree from university or college; (verb) to complete the first course of university or college and get a degree

232. He bought a new _____ to attach the strap to his watch.

n. a small object with a head on one end and a sharp point on the other, used for fastening clothing, leather, or other materials; an animal used for breeding, typically a male horse or bull that is of superior breeding stock; (verb) to decorate or adorn with studs; to provide with studs for support

233. The museum's newest exhibit features a complete _____ skeleton, drawing crowds of eager paleontology enthusiasts.

n. a small-to-medium-sized predatory dinosaur that lived during the Cretaceous period, known for its distinctive sickle-shaped claws and its agile and swift nature

234. We need to add more names to the _____ of candidates for the upcoming election.

n. a flat piece of rock or stone that is typically used as a roofing or flooring material; a list of candidates for an election arranged in a specific order

ANSWERS: 228. differed, 229. tap, 230. marine, 231. graduate, 232. stud, 233. Velociraptor, 234. slate

235. Understanding unitary _____ of a normal matrix require considerable mathematical sophistication.
- n.* a complete change in form, nature, or appearance of someone or something
236. He tried to _____ his experience to the group, but they couldn't understand.
- v.* to establish a connection or association between two or more things; to narrate or tell about an event, experience, or relationship; to empathize or feel sympathy with someone or something
237. My interest in _____ research began when I visited a natural history museum and saw a display of fossils from the Jurassic period.
- n.* the study of fossils and the history of life on Earth
238. The _____ response team worked around the clock to aid those affected by the earthquake.
- n.* an unexpected event or series of events that cause widespread damage, destruction, or loss of life
239. This region has a humid subtropical and _____ climate.
- adj.* an area of elevated land or hilly terrain
240. His veiled _____ to the previous night made his wife angry.
- n.* an expression that is intended to call something to mind without mentioning it explicitly; passing reference or indirect mention
241. We decided to take a detour to avoid the construction _____ on the main road.
- n.* the movement of vehicles, people, or goods along a route or through a transport system; the amount of such movement in a particular place or at a particular time

ANSWERS: 235. transformations, 236. relate, 237. paleontology, 238. disaster, 239. highland, 240. allusion, 241. traffic

242. The car's front bumper cost fifteen hundred _____.

- n.* the standard unit of money in the UK; the standard unit of weight equal to 16 ounces

243. The company had to _____ its earnings forecast for the quarter.

- v.* to reduce in importance, rank, or status; to decrease the quality or value of something; to lower a score or rating; (noun) a negative change in the rating of a security, a company's stock, or a country's sovereign debt by a rating agency

244. The plates have a blue _____ around the edge.

- n.* a long, narrow band of a different color or texture than the surface on which it appears

245. The invention of the camera triggered the development of _____ painting.

- adj.* based on general ideas, feelings, or qualities and not on any a physical or concrete existence

246. He sailed the Atlantic Ocean multiple times during his _____.

- n.* a journey or a series of events that is unusual, exciting, or dangerous

247. He tried every possible treatment, including chemotherapy and _____ therapy.

- n.* the energy that comes from a nuclear reaction in the form of rays, waves, or particles and that can be hazardous to health

248. She is the president of a large international _____.

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

249. The building makes a remarkable _____ impact.

- adj.* relating to seeing or sight

ANSWERS: 242. pounds, 243. downgrade, 244. stripe, 245. abstract, 246. adventures, 247. radiation, 248. organization, 249. visual

250. The _____ village was located near a river.

adj. (also called New Stone Age) the period of human history that followed the end of the last ice age and that is characterized by the development of agriculture and the use of polished stone tools

251. The bride entered the _____ staircase while everyone looked on in awe.

adj. characterized by grandeur, dignity, or impressive elegance; majestic or imposing in appearance or manner

252. A suspension order from the court is effective _____.

adv. now or without delay

253. The police placed a _____ across the street to halt traffic.

n. a fence or other obstruction that makes it hard to move or get in; any condition that makes it difficult to make progress or to achieve an objective

254. The kids used colored _____ to create a mural on the pavement.

n. a soft, white, porous sedimentary rock composed of calcium carbonate, often used for drawing or writing on surfaces such as blackboards

255. I will work hard to _____ my goals and realize my dreams.

v. to successfully complete a task or goal, often through hard work, perseverance, and dedication; to attain or accomplish something that one has set out to do

256. The politician had a _____ of supporters who campaigned tirelessly for him.

n. a large number or multitude of people or things; an organized military unit consisting of a large number of soldiers, usually numbering several thousand

257. The robot can accurately _____ construction material.

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

ANSWERS: 250. neolithic, 251. stately, 252. immediately, 253. barrier, 254. chalk, 255. achieve, 256. legion, 257. locate

258. It's notoriously challenging to _____ birth rates.

- v.* to state beforehand that something will happen in the future, mainly based on knowledge or experience

259. He was known to be very _____ and would often work late into the night.

- adj.* hardworking, diligent, and persistent in effort

260. A happy group of friends occupies the _____ of the picture.

- n.* the part of a view, picture, etc., that is nearest to the viewer

261. Marine _____ populations are declining worldwide due to ocean pollution.

- n.* any animal of which the female gives birth to live young, not eggs, and feeds her young on milk from her own body

262. We cannot _____ her as President.

- v.* to imagine or expect what a situation will be like in the future

263. _____ music has gained different followers from existing music.

- adj.* belonging to the same or present time

264. The archaeological _____ of the site revealed many artifacts from the ancient civilization.

- n.* the act or process of removing soil, rock, or other material to reveal or extract something, such as an archaeological site or underground structure, or the hole or area created by this process

265. They watched the train _____ into the distance.

- v.* to cease to exist or be visible

ANSWERS: 258. predict, 259. industrious, 260. foreground, 261. mammal, 262. envision, 263. Contemporary, 264. excavation, 265. disappear

ANSWERS: