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Nicola Jones: The dangers of a noisy ocean -- and how we can quiet it down | TED Talk

https://www.ted.com/talks/nicola_jones_the_dangers_of_a_noisy_ocean_and_how_we_can_quiet_it_down

All Words

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Session 1: Word List

orca

n. a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess

synonym : killer whale, sea wolf

(1) **orca** habitat, (2) a huge pod of **orcas**

The **orca** whale is also known as the killer whale.

whale

n. a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities

synonym : porpoise, giant

(1) a bull **whale**, (2) **whale** watching

Some countries have a culture of eating the flesh of a **whale**.

chirp

n. a short, sharp sound that is made by birds or insects or by electronic devices such as alarms or beepers

synonym : tweet, chirrup, peep

(1) the **chirp** of a bird, (2) the **chirp** of a cricket

The sound of the **chirp** woke me up early in the morning.

squeak

v. to make a high-pitched, short, sharp noise; to speak or say something in a high-pitched, weak, or timid voice

synonym :

squeal, whine, creak

(1) **squeak** out a few words, (2) mice **squeak**
The door **squeaked** when I opened it.

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.

communicate

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

synonym: convey, share, transmit

(1) **communicate** his anxieties to the psychiatrist,

(2) **communicate** well with my advisor

Dolphins use sound to **communicate** with each other.

echolocation

n. the use of reflected sound waves to locate objects, particularly by dolphins and bats.

synonym: echo sounding

(1) bat **echolocation**, (2) ultrasound for **echolocation**

Dolphins use **echolocation** for hunting fish.

tricky

adj. requiring care and skill because challenging to do or deal with

synonym: thorny, problematic, crafty

(1) **tricky** problem, (2) a **tricky** recipe to follow

We have discussed the entirety of this **tricky** problem.

underwater

adv. below or under the surface of the water

synonym: submerged, undersea, submarine

(1) hold my breath **underwater**, (2) seals sleep **underwater**

He is good at swimming **underwater**.

screech

v. to make a loud, high-pitched, piercing sound, often indicating pain or fear

synonym : shriek, scream, yelp

(1) **screech** out a slogan, (2) **screech** with laughter

The brakes on the car began to **screech** as the driver suddenly stopped at the intersection.

oscillate

v. to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive

synonym : fluctuate, swing, vibrate

(1) **oscillate** back and forth, (2) **oscillate** between joy and anger

The fan in the room **oscillates**, making the airflow more evenly.

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.

pollution

n. the introduction of harmful substances or waste into the natural environment that causes adverse change

synonym : corrosion, deterioration, corruption

(1) environmental **pollution**, (2) high levels of air **pollution**

The **pollution** is endangering the local plants and animals.

toxic

adj. of or relating to or caused by a poison; poisonous

synonym : poisonous, harmful, contaminated

(1) **toxic** molecule, (2) exposure to **toxic** chemicals

This chemical compound is a thousand-fold more **toxic**.

chemical

adj. relating to or connected with chemistry;

synonym : chemic, synthetic

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

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

acidification

n. the act or process of becoming acid or making something become acid

(1) **acidification** of soil, (2) stream **acidification**

Ocean **acidification** leads to a decrease in tiny sea snails.

climate

n. the weather in a particular location averaged over some long period

synonym: atmosphere, weather, environment

(1) a cold **climate**, (2) effects of **climate** change

Climate and weather have an impact on every part of our lifestyles.

journalist

n. a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media

synonym: reporter, newsperson, press

(1) a China-based **journalist**, (2) **journalist** on a magazine

Foreign TV crews and **journalists** can go as they please in various locations during the Olympics.

environment

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

synonym: atmosphere, surroundings, climate

(1) **environment** affairs, (2) chaotic **environment**

Every human is responsible for taking care of the Earth's **environment**.

feat

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

synonym: achievement, accomplishment, exploit

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

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

journal

n. a newspaper or magazine specialized in a specific topic or profession

synonym : periodical, diary, bulletin

(1) scientific **journal**, (2) **journal** articles

The physician is reading the **journals** related to medicine

ignore

v. to intentionally not listen or pay attention to

synonym : neglect, disregard, shun

(1) **ignore** her advice, (2) **ignore** a ban

Since independence, the area has been completely **ignored**.

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.

aim

v. to try or plan to get or achieve something

synonym : aspire, direct, target

(1) **aim** at a specific target, (2) **aim** to be a nurse

We **aim** for an overseas expansion.

awareness

n. the fact or state of knowing something exists and is important

synonym : understanding, cognition, knowledge

(1) **awareness** of my ignorance, (2) raise public **awareness**

There has been a gradual but steady rise in environmental **awareness**.

illuminate

v. to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

synonym : brighten, light, adorn

(1) **illuminate** a dark hall, (2) **illuminate** my understanding

That biologist **illuminated** the mechanism of heredity.

cycle

n. an interval during which a recurring sequence of events occurs; a bicycle or motorcycle

synonym: revolution, rotation, bike

(1) the **cycle** of the seasons, (2) go to the workplace by **cycle**

The food chain causes a material **cycle**.

soundscape

n. the overall sound environment of a particular area or place

synonym: auditory environment, acoustics

(1) **soundscape** music, (2) tranquil **soundscape**

The **soundscape** of the city was a symphony of car horns and chatter.

irritation

n. a feeling of annoyance or frustration that results from something bothersome or unpleasant; a physical reaction such as itching or inflammation that results from exposure to an irritant

synonym: annoyance, vexation, frustration

(1) **irritation** of the skin, (2) mental **irritation**

The constant car honking outside my window is a source of **irritation** for me.

chronic

adj. being long-lasting and recurrent or characterized by long suffering; habitual

synonym: established, regular, constant

(1) risk of **chronic** disease, (2) **chronic** alcohol consumption

Chronic hyperglycemia is a trigger for a variety of serious diseases.

injury

n. harm done to a person's or an animal's body caused by an accident or an attack

synonym: wound, damage, hurt

(1) without **injury**, (2) a fatal **injury**

My accidental **injury** got better right away.

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.

inject

v. to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

synonym: shoot, infiltrate, insinuate

(1) **inject** under the skin, (2) **inject** a personal opinion into a debate

Let's try to **inject** a bit of enthusiasm into your performance.

dramatic

adj. very sudden, very excellent, or full of action and excitement

synonym: striking, theatrical, breathtaking

(1) make **dramatic** changes, (2) a **dramatic** rescue at sea

The statement had a **dramatic** impact on house prices.

seismic

adj. relating to or caused by an earthquake or earth vibration

synonym: seismic, tectonic, vibrational

(1) **seismic** activities, (2) a **seismic** center

Earthquakes produce two types of **seismic** waves.

survey

n. an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions

synonym: study, examination, poll

(1) a comprehensive **survey**, (2) recent **survey**

That **survey** shows that people are accepting the tax increase to some extent.

blast

n. explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

synonym : blow, burst, explosion

(1) a **blast** of wind, (2) an icy **blast**

The **blast** shattered the laboratory equipment.

beneath

adv. in or to a lower place than someone or something

synonym : down, under, low

(1) the ground **beneath** my feet, (2) **beneath** contempt

A great stretch of the lake lay **beneath** them.

explosion

n. a violent release induced by a chemical or nuclear reaction

synonym : burst, eruption, outbreak

(1) a lot of **explosions**, (2) site of the **explosion**

A broken gas pipe triggered the **explosion**.

drill

n. a tool or machine used for making round holes or driving fasteners; a training or practice

synonym : exercise, routine, training

(1) the **drill** hit the well, (2) fire **drill**

Several military **drill** programs have become popular methods of exercise.

construct

v. to build or create something; to assemble or combine different parts to form something whole

synonym : build, assemble, create

(1) **construct** a 3D image, (2) **construct** a dam

He **constructs** hypotheses that no mathematician has ever imagined before.

offshore

adj. situated at or happening in the sea, not far from the shore or land; (of winds) coming from the land

synonym : seaward, alongshore

(1) an **offshore** oil field, (2) an **offshore** fund

The company undertakes **offshore** development for software companies in many countries.

constant

adj. happening repeatedly or all the time

synonym: ceaseless, stable, unchanging

(1) a **constant** wind, (2) a **constant** temperature

Constant dropping wears away the stone.

drone

n. a low continuous humming noise; someone who takes more time than necessary; a pilot-less aerial vehicle that is operated by remote control

synonym: hum, whirr, idler

(1) **drone** flight, (2) the speaker's **drone**

He heard a **drone** of sirens roar from the neighboring town.

merchant

n. a person who buys and sells a large number of goods, especially one who imports and exports goods

synonym: dealer, trader, retailer

(1) **merchant** bank, (2) agricultural **merchant**

This shipping company has several hundred **merchant** ships.

fleet

n. a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast

synonym: armada, flotilla, (adjective) speedy

(1) **fleet** of foot, (2) a **fleet** horse

We destroyed a **fleet** of 70 enemy ships.

crack

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

synonym: snap, burst, break

(1) **crack** an eggshell, (2) a **crack** in a board

He that would eat the kernel must **crack** the nut.

grunt

v. to make a short, low noise in the throat

synonym: groan, mutter, murmur

(1) **grunt** a laugh, (2) **grunt** in discontent

She **grunted** and stopped drinking coffee.

snap

v. to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands

synonym : break, crack, fracture

(1) **snap** a whip, (2) **snap** judgment

She **snapped** a quick picture of the beautiful sunset before it disappeared.

shrimp

n. a small, freshwater or saltwater creature with a slender body and long legs

synonym : prawn, langoustine, scampi

(1) **shrimp** cocktail, (2) **shrimp** farming

The seafood restaurant had a variety of dishes featuring **shrimp**.

decibel

n. (also "dB") a unit used to measure the intensity of sound or the comparative loudness of two sounds based on a logarithmic scale

synonym : dB, sound level, volume

(1) **decibel** level, (2) adjust the **decibel**

The concert reached 100 **decibels**, causing many people to cover their ears.

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.

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.

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.

logarithmic

adj. of or relating to logarithms (= the exponent that shows how many times a number has to be multiplied by itself to produce a given number)

synonym: exponential, logarithmical

(1) a **logarithmic** table, (2) **logarithmic** function

The **logarithmic** scale of the graph made it easier to compare the different values.

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.

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.

intensify

v. to increase or make something increase in extent or strength

synonym: amplify, boost, strengthen

(1) **intensify** diplomatic efforts, (2) **intensify** a good relationship

Rebels have pledged to **intensify** the armed struggle against the dictatorship.

noisy

adj. making a lot of sounds, especially loud or disruptive sound

synonym : loud, cacophonous, clamorous

(1) **noisy** neighbor, (2) **noisy** party

The construction outside was creating a **noisy** distraction from my work.

experiment

n. the scientific test conducted to observe what happens and gain new knowledge

synonym : experimentation, investigation

(1) **experiment** design, (2) series of **experiments**

His **experiments** showed highly positive results.

convince

v. to persuade someone or make someone believe that something is true

synonym : persuade, win over, convert

(1) **convince** her to go with us, (2) **convince** an opponent

I am considering what I should do to **convince** him.

observation

n. the act or activity of carefully examining or monitoring something or someone

synonym : watching, notice, reflection

(1) class **observation** day, (2) **observation** instrument

In the hospital, she will remain under constant **observation**.

essential

adj. indispensable; fundamental

synonym : critical, crucial, basic

(1) **essential** amino acid, (2) **essential** commodities of life

Trial and error is an **essential** part of education.

variable

adj. likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

synonym : erratic, inconsistent, irregular

(1) a **variable** species, (2) a dependent **variable**

Rainfall in the tropics is highly **variable**.

monitor

v. to observe, check, and track the progress or quality of something over a period of time

synonym: proctor, check, observe

(1) **monitor** an exam, (2) **monitor** the data carefully

They used a special receiver to **monitor** police radio channels.

temperature

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

synonym: climate, warmth, degree

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

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

salinity

n. the presence or amount of salt in a substance, especially in water or soil; the measure of the concentration of dissolved salts in a liquid

synonym: saltiness, brackishness

(1) marine **salinity**, (2) **salinity** intrusion

The **salinity** levels in the ocean have been increasing due to climate change.

volcano

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

synonym: mount, peak, crater

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

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

tanker

n. a large vessel used for transporting liquids or gases, typically petroleum or natural gas, over long distances

synonym: oil tanker, freighter, vessel

(1) LNG **tanker**, (2) chemical **tanker**

The oil **tanker** ran aground, causing a devastating environmental disaster.

frequency

n. an ordered array of colors into which a light beam can be split

synonym: recurrence, repetition, regularity

(1) **frequency** band, (2) high **frequency**

The oscillator hunts for the correct **frequency**.

distance

n. the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

synonym: space, gap, span

(1) driving **distance**, (2) social **distance**

The marathon runner covered a long **distance** in a short amount of time.

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.

detect

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

synonym: catch, observe, notice

(1) **detect** a bad event, (2) **detect** smuggling across borders

The security camera has **detected** four intruders.

punch

v. to strike someone or something with one's fist; to make a hole in something

synonym: hit, strike, slap

(1) **punch** out numbers, (2) **punch** a ticket

He **punched** the wall in anger.

creature

n. a living being, especially an animal

synonym: being, animal, organism

(1) **creature** of habit, (2) artificial **creature**

The deep sea **creature** was unlike anything the scientists

had ever seen before.

zooplankton

n. very small animals that live in water and on which other sea creatures feed

(1) freshwater **zooplankton**, (2) floating **zooplankton**

The diversity of riverine ecosystems influences the variety of **zooplankton** in marine areas.

acute

adj. extremely sharp or severe

synonym: sharp, perceptive, keen

(1) **acute** pain, (2) **acute** triangle

The patient died from **acute** alcohol intoxication.

panic

n. a sudden strong feeling of fear that cannot be controlled and prevents reasonable thought and action

synonym: confusion, hysteria, consternation

(1) a **panic** reaction, (2) **panic** buying

The participation of oil-producing countries in the war caused **panic** in the financial markets.

dive

v. to jump into the water with your head and arms going in first, or to move down to a deeper level underwater

synonym: dip, leap, plunge

(1) **dive** into anime communities, (2) **dive** off a cliff

The sperm whale can **dive** to 1,000 meters.

exposed

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

synonym: endangered, revealed, disclosed

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

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

introduction

n. a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

synonym : initiation, preamble, prologue

(1) **introduction** education, (2) self- **introduction**

The **introduction** to the new class was informative and engaging.

incident

n. an event or occurrence, often unexpected or unplanned; something that happens

synonym : event, occurrence, accident

(1) traffic **incident**, (2) security **incident**

The **incident** at the airport caused a delay in my flight.

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.

strand

n. a very thin natural or synthetic thread, wire, hair, etc.; (verb) to leave or drive a vessel, fish, etc., aground or ashore

synonym : fiber, filament, string

(1) a **strand** of fine hair, (2) double- **strand** DNA

I heard several melodic **strands** simultaneously.

beak

n. the hard and pointed or curved mouse of a bird

synonym : nib, pecker, snoot

(1) sharp **beak**, (2) a tip of the **beak**

The bird's **beak** evolves according to the type of prey it can take on the area.

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.

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.

stray

v. to move about aimlessly or without any destination; to move away from the right course or place where you should be

synonym: deviate, err, depart

(1) **stray** beyond the confines, (2) **stray** from a rule

Tourists often get lost and **stray** into a restricted area.

bladder

n. a hollow, flexible sac-like organ in the body that stores and expels fluids, such as urine or bile

synonym: vesica, cyst, sac

(1) **bladder** infection, (2) swollen **bladder**

Drinking too much coffee can irritate the **bladder** and cause frequent urination.

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.

mow

v. to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops

synonym: cut, trim, clip

(1) **mow** the field, (2) **mow** a yard

My father likes to **mow** the lawn early on Saturday mornings.

swath

n. a strip of land, especially a long, narrow one; a large amount or quantity of something

synonym: strip, band, fodder

(1) a large **swath** of territory, (2) a **swath** of green grass

The charity organization has helped to provide education to a vast **swath** of the population.

chain

n. a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

synonym: series, string, link

(1) **chain** reaction, (2) supply **chain**

The **chain** on my bike broke, leaving me stranded.

deform

v. to change or distort the shape or appearance of something; to become misshapen or distorted

synonym: distort, contort, mangle

(1) **deform** the shape, (2) **deform** his way of life

The heat from the fire **deformed** the plastic parts of the appliance.

scallop

n. a marine bivalve mollusk that typically has a fluted fan-shaped shell

synonym: pecten, coquille

(1) a **scallop** shell, (2) giant **scallop**

The **scallop** dish was a popular menu item at the seafood restaurant.

larva

n. the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose

synonym: caterpillar, grub, maggot

(1) **larva** of a butterfly, (2) a moth **larva**

The butterfly emerged from its **larva** stage.

develop

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add

detail to something that is in the process of being created

synonym: evolve, progress, advance

(1) **develop** a strategy, (2) **develop** a skill

We must **develop** a new system to streamline our workflow and increase efficiency.

pervasive

adj. spreading or existing throughout every part of a thing or place

synonym: extensive, ubiquitous, prevalent

(1) **pervasive** language, (2) the **pervasive** odor of garlic

Suspicion and worry were **pervasive** in our minds.

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**.

mask

v. to conceal something; (noun) a covering that you wear over your face to hide it

synonym: disguise, camouflage, conceal

(1) **mask** body odor, (2) an oxygen **mask**

The politician tried to **mask** the corruption.

drown

v. to die or cause to die by being unable to breathe underwater

synonym: douse, drench, overwhelm

(1) **drown** in a bath, (2) I was **drowned** in work

Floods have the potential to **drown** any subsurface animals easily.

tune

n. a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard

synonym: melody, harmony, (verb) adjust

(1) the **tune** of a song, (2) **tune** a piano

The band played a beautiful **tune** on their instruments.

nightclub

n. a venue that typically operates late into the night, offering music, dancing, and drinks

synonym: discotheque, club, dance hall

(1) **nightclub** entertainment, (2) **nightclub** music

They decided to go to the **nightclub** to dance the night away.

patrol

n. the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation

synonym: guard, watch, surveillance

(1) **patrol** car, (2) border **patrol**

The highway **patrol** officer pulled over the speeding vehicle on the freeway.

alert

v. to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

synonym: warn, inform, (adjective) vigilant

(1) **alert** consumers to the dangers, (2) **alert** system

The company's cybersecurity team **alerted** the CEO to potential threats.

highway

n. a main road, especially one connecting major towns or cities

synonym: road, expressway, freeway

(1) **highway** system, (2) an interstate **highway**

I'm going to take the **highway** to get to my destination faster.

elevate

v. to raise something from a lower to a higher position; to give a promotion to or assign to a higher position

synonym: lift, heighten, promote

(1) **elevate** educational standards, (2) **elevate** a close

relationship

Eating food in a hurry **elevates** blood glucose levels.

cardiovascular

adj. of or relating to the heart and blood vessels (= tubes that carry blood around the body)

(1) **cardiovascular** diseases, (2) **cardiovascular** tissue

Smoking places you at severe risk of **cardiovascular** and respiratory disease.

disease

n. a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems

synonym: illness, ailment, affliction

(1) **disease** prevention, (2) **disease** control

The doctor diagnosed him with a rare **disease** that had no known cure.

flee

v. to leave by running away, especially out of fear or danger

synonym: exit, escape, run away

(1) **flee** their homes, (2) **flee** abroad

It is a basic instinct to **flee** from a dangerous situation.

educational

adj. relating to education or providing knowledge or instruction

synonym: instructional, informative, enlightening

(1) **educational** system, (2) elevate **educational** standards

The museum offers a variety of **educational** programs for children and adults.

solid

adj. hard or firm; characterized by good substantial quality

synonym: stable, reliable, hard

(1) **solid** ally, (2) **solid** employment measures

The **solid-state** of water is called ice.

granite

n. a tough, durable, and coarse-grained igneous rock often used in construction for buildings, monuments, and sculptures

synonym : stone, rock, boulder

(1) black **granite**, (2) solid **granite**

The countertop was polished **granite**, giving it a sleek and modern look.

jitter

n. a slight and rapid irregular movement or trembling; a sensation of nervousness or unease; a technical term relating to variations in the timing of signals in electronic systems

synonym : nervousness, trembling, shakiness

(1) **jitter** noise, (2) **jittery** feeling

The caffeine in my coffee causes me to experience nervous **jitter**.

insane

adj. extremely stupid, crazy, or dangerous; mentally ill

synonym : crazy, mad, foolish

(1) go **insane** with pleasure, (2) an **insane** scheme

Her excessive demands drove me **insane**.

relax

v. to become or cause someone to become less active or tense and calmer

synonym : soften, comfort, soothe

(1) **relax** a series of muscles, (2) **relax** at home

The rules were **relaxed** after the new executive arrived.

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.

halt

v. to bring or come to a stop; to force to stop moving or operating

synonym : stop, cease, terminate

(1) **halt** production, (2) **halt** progress

The train came to a **halt** at the station.

lull

n. a period of calm or quiet; a temporary cessation of activity, noise, or music; a soothing sound or movement that induces sleep or relaxation

synonym : calm, stillness, tranquility

(1) **lull** in the battle, (2) the **lull** before the storm

The waves crashing against the shore had a soothing **lull** on the listeners.

endangered

adj. at risk of extinction because it is facing significant threats

synonym : at risk, threatened, vulnerable

(1) **endangered** species, (2) **endangered** ecosystem

The government has implemented policies to protect the habitat of **endangered** animals.

feces

n. waste matter eliminated from the bowels; excrement

synonym : poop, stool, excrement

(1) **feces** sample, (2) human **feces**

Proper disposal of **feces** is essential for maintaining public health and sanitation.

evolve

v. to develop gradually, or to cause the development of something or someone gradually

synonym : develop, mature, grow

(1) **evolve**, (2) **evolve** over the past decade

Eyeless fish **evolved** in dark caves.

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.

rely

v. to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

synonym : depend, count, lean

(1) **rely** on convenience stores, (2) **rely** entirely on him
Babies heavily **rely** on others for food.

sight

n. the ability to see; anything that is seen

synonym : vision, spectacle, view

(1) an unexpected **sight**, (2) dull **sight**

Many famous **sights** are within walking distance.

befuddle

v. to confuse someone, making them unable to think clearly or understand something

synonym : perplex, confuse, bewilder

(1) **befuddle** the audience, (2) **befuddle** the mind

The complex instructions **befuddled** me, and I had trouble deciding what to do next.

dense

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

synonym : heavy, thick, idiotic

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

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

fog

n. a thick cloud consisting of tiny water droplets or ice crystals suspended in the air at or near the Earth's surface; a weather condition in which visibility is reduced because of a cloud of water

synonym : cloud, mist, smog

(1) a dense **fog**, (2) front **fog** lights

The **fog** cleared away, and the star-filled sky appeared.

adapt

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

synonym : adjust, acclimate, accustom

(1) **adapt** fully to the environment, (2) **adapt** as needed

I advised him to **adapt** to his new surroundings.

brink

n. the point at which something is about to happen; the edge of a steep place

synonym: edge, verge, threshold

(1) **brink** of war, (2) on the **brink**

We were on the **brink** of a financial crisis.

resident

n. a person who lives in a particular place or has their home in a place

synonym: dweller, inhabitant, inhabitant

(1) a **resident** of the city, (2) **resident** tax

Visa renewal for **resident** foreigners in this country is once every five years.

hometown

n. the town or city where one was born or grew up

synonym: birthplace, home, native place

(1) **hometown** celebrity, (2) **hometown** memory

I always look forward to going back to my **hometown** during the holidays.

pollutant

n. a substance or agent that pollutes or contaminates the environment, typically through release into the air, water, or soil

synonym: contaminant, toxic substance

(1) noxious **pollutant**, (2) water **pollutant**

The factory's use of chemicals has made it a significant **pollutant** in the area.

salmon

n. a type of fish that is commonly found in the North Atlantic and North Pacific oceans

synonym: fish, trout, salmonid

(1) **salmon** fishery, (2) **salmon** migration

Grilled **salmon** is a popular dish at summer barbecues.

presence

n. the fact or state that someone or something exists, occurs, or is present

synonym: existence, actuality, fact

(1) the evidence of the **presence**, (2) his majestic **presence**

The path to a solid online **presence** necessitates a high technical ability.

struggle

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

synonym: toil, strive, compete

(1) **struggle** against discrimination, (2) **struggle** to get the job

He could not **struggle** against temptation.

thrive

v. to grow vigorously; to make steady progress

synonym: bloom, flourish, prosper

(1) **thrive** in a society, (2) **thrive** on pressure

Without investment, a business cannot **thrive**.

relative

adj. considered and evaluated through comparison with something else

synonym: comparative, proximate, congeneric

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

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

wicked

adj. morally bad or evil

synonym: evil, sinful, nefarious

(1) **wicked** thoughts, (2) **wicked** grin

The **wicked** witch cast a spell on the kingdom.

dial

v. to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called

synonym: adjust, set, turn

(1) **dial** up the volume, (2) **dial** down the tension

He **dialed** the phone number and waited for an answer.

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.

immediate

adj. happening or done without delay or occurring shortly after something else

synonym: prompt, quick, instantaneous

(1) take **immediate** effect, (2) the **immediate** past

Both forts were subject to **immediate** attacks.

strait

n. a narrow stretch of water or sea connecting two larger bodies of water or seas

synonym: narrows, channel, passage

(1) **strait** passage, (2) **strait** channel

The ship navigated through the **strait** with great care.

voluntary

adj. done of one's own free will; without being forced or coerced

synonym: voluntary, self-willed, spontaneous

(1) **voluntary** action, (2) **voluntary** participation

The program is **voluntary**, so participants can choose whether or not to take part.

comply

v. to obey an order, set of rules, or request

synonym: follow, abide by, adhere to

(1) **comply** with a code, (2) fully **comply** with all laws

The public schools **comply** with federal standards.

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.

extend

v. to broaden in scope, range, or area

synonym : prolong, lengthen, advance

(1) **extend** the warranty, (2) **extend** a line

Her visit will **extend** from Monday to Friday.

introductory

adj. intended as an introduction or preliminary; serving as a base or starting point

synonym : beginning, preliminary, initial

(1) **introductory** biology text, (2) product **introductory** sale

The **introductory** class was designed to give students a basic understanding of the subject.

discount

n. a reduction in the original price of an item, product, or service; a deduction from the usual cost or value of something; (verb) to disregard or minimize the importance of something; to offer a lower price for a product or service than its original price

synonym : sale, reduction, (verb) lower

(1) **discount** a draft, (2) **discount** store

I got a massive **discount** on my new laptop during the Black Friday sale.

dock

n. a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained

synonym : harbor, pier, quay

(1) fishing **dock**, (2) loading **dock**

The ship pulled to the **dock**, and we disembarked to start our adventure.

fee

n. a sum of money charged for a particular service

synonym : charge, cost, expense

(1) **fee** calculation, (2) service **fee**

The lawyer's **fee** for the case was \$10,000.

physically

adv. in a way related to a person's body or appearance rather than their mind

(1) **physically** and mentally, (2) stay **physically** fit

Having a **physically** healthy physique is essential for a great life.

weird

adj. extraordinary, unexpected, or difficult to explain

synonym: bizarre, creepy, peculiar

(1) a **weird** dress, (2) the state of being **weird**

My computer has been acting **weird** recently.

bubble

n. a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses

synonym: blob, balloon, mania

(1) **bubble** in the champagne glass, (2) economic **bubble**

Many people worry that the current real estate market is a **bubble** that could burst soon.

propeller

n. a device with rotating blades or vanes used for propulsion or creating lift, typically used on boats or aircraft

synonym: prop, rotor, fan

(1) **propeller** design, (2) **propeller** aircraft

The boat's **propeller** stopped working in the middle of the lake.

maritime

adj. relating to or connected with the sea, especially about shipping, navigation, or commercial activity

synonym: naval, seafaring, oceanic

(1) **maritime** trade, (2) **maritime** law

The city's economy relies heavily on the **maritime** industry and its port.

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**.

carbon

n. a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals

(1) **carbon** dioxide, (2) **carbon** emission

Trees absorb **carbon** dioxide and give off oxygen.

oxide

n. a chemical compound that contains at least one oxygen atom and one other element

(1) silver **oxide**, (2) combined **oxide**

The blood's red coloring comes from iron **oxide**.

emission

n. the act of production or sending out gas, heat, light, etc.

synonym: emanation, radiation, discharge

(1) global **emissions** of greenhouse gases, (2) the **emission** of light

There are five distinct **emissions** at five unique wavelengths.

efficient

adj. performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

synonym: productive, effective, competent

(1) **efficient** operation, (2) energy- **efficient** appliances

The new washing machine is much more **efficient** than the old one.

invention

n. the creation of a new device or process resulting from study and experimentation; the act of inventing

synonym: creation, design, innovation

(1) the **invention** of new techniques, (2) common **invention**

Necessity is the mother of **invention**.

giant

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

synonym : big, gigantic, huge

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

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

turbine

n. a machine that rotates to generate power from fluids such as water or gas

synonym : engine, generator, power plant

(1) **turbine** energy, (2) **turbine** aerofoil

The wind **turbines** were spinning rapidly, generating clean energy for the nearby town.

incentive

n. something, such as a punishment, reward, etc., that encourages a person to do something

synonym : encouragement, inducement, enticement

(1) financial **incentives**, (2) an **incentive** to work hard

They have no **incentive** to win the game.

union

n. a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

synonym : alliance, coalition, confederation

(1) bank and credit **unions**, (2) a craft **union**

The trade **union** remained adamant about its demands.

define

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

synonym : characterize, depict, express

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

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

unregulated

adj. not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system

synonym : uncontrolled, unmonitored, unbridled

(1) **unregulated** market, (2) **unregulated** off-shore fishing

Without regulations, the industry is **unregulated** and potentially dangerous.

policy

n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

synonym : strategy, plan, guideline

(1) health **policy**, (2) foreign **policy**

The company's new **policy** on remote work has made it a more inclusive workplace.

scramble

v. to move or climb quickly and awkwardly, often using your hands to help you

synonym : jumble, disarrange

(1) **scramble** my mind, (2) **scramble** for support

Local business owners **scrambled** to find skilled workers.

preserve

v. to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed

synonym : conserve, care for, maintain

(1) **preserve** my strength, (2) **preserve** a country's heritage

They worked hard to **preserve** the nature of their native lands.

hush

v. to make or become silent, especially by urging or persuading others to be quiet or by speaking softly or gently; to keep something secret or confidential

synonym : clam up, quieten, settle down

(1) **hush** for a while, (2) **hush** up a case

Please **hush** your voice so that the baby can sleep.

planet

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

synonym : earth, world, globe

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

isolation

n. the condition of being alone or lonely; the act or state of separation between persons or groups

synonym : aloneness, seclusion, separateness

(1) **isolation** booth, (2) the country's **isolation**
That incident led to his **isolation**.

multiply

v. to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity

synonym : boost, amplify, reproduce

(1) **multiply** 5 and 6, (2) **multiply** about hundredfold
Multiply a number by itself twice.

obvious

adj. easy to see, discover or understand

synonym : apparent, conspicuous, evident

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

celebrate

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

synonym : praise, glorify, honor

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

tradition

n. a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

synonym : custom, practice, ritual

(1) a **tradition** of a culture, (2) against **tradition**

It is a **tradition** in many families to have a big Thanksgiving dinner with all their relatives.

silent

adj. without any or little sound

synonym : quiet, hushed, mute

(1) **silent** reading, (2) give **silent** consent

The politician remained **silent** despite intense media scrutiny.

apparently

adv. based on what you have heard or read

synonym : evidently, obviously, supposedly

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

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

strict

adj. strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.

synonym : rigorous, inflexible, relentless

(1) **strict** compliance regime, (2) in **strict** secrecy

Too **strict** a regulation for the private sector will stifle innovation.

observe

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

synonym : watch, monitor, scrutinize

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

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

gentle

adj. having or showing a kindly or tender nature; soft and mild

synonym : mild, delicate, soft

(1) in a **gentle** voice, (2) **gentle** downward slope

Her **gentle** manner relaxed everyone there.

hydrophone

n. a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance

synonym : underwater microphone, acoustic sensor, sonar receiver

(1) deep-sea **hydrophone**, (2) **hydrophone** sensor

The military uses **hydrophones** for underwater surveillance and communication.

acoustic

adj. relating to sound or the sense of hearing

synonym : aural, hearing, acoustical

(1) **acoustic** properties of a hall, (2) **acoustic** guitar

The ground acts as an **acoustic** barrier against outside sounds.

prospector

n. a person who searches for minerals such as gold or silver by systematically digging, panning, or prospecting

synonym : miner, digger, explorer

(1) **prospector's** shovel, (2) gold **prospector**

The **prospector's** camp was in a remote area of the wilderness.

feast

n. a large meal, typically one served on a special occasion

synonym : banquet, celebration, dinner

(1) a **feast** for the eyes, (2) a nightly **feast**

The royal **feast** celebrated the harvest, and the community enjoyed it.

spot

n. a particular location or place; a small round or roundish area, differing in color or feels from the surface around it

synonym : dot, mark, place

(1) beauty **spot**, (2) a **spot** on his honor

This remote **spot** is rarely visited.

calm

adj. not excited, angry, or nervous; free from wind, large waves

synonym : quiet, peaceful, tranquility

(1) **calm** sea, (2) **calm** manner

It was the first time in a long time that I felt truly **calm** and at peace.

Session 2: Spelling

- | | |
|--------------------------------|---|
| 1. vo_____ry action | <i>adj.</i> done of one's own free will; without being forced or coerced |
| 2. take im_____te effect | <i>adj.</i> happening or done without delay or occurring shortly after something else |
| 3. m_w a yard | <i>v.</i> to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops |
| 4. ex___d the warranty | <i>v.</i> to broaden in scope, range, or area |
| 5. a criminal bac_____nd | <i>n.</i> 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 |
| 6. mo_____r the data carefully | <i>v.</i> to observe, check, and track the progress or quality of something over a period of time |
| 7. sh___p farming | <i>n.</i> a small, freshwater or saltwater creature with a slender body and long legs |
| 8. beauty s__t | <i>n.</i> a particular location or place; a small round or roundish area, differing in color or feels from the surface around it |
| 9. jou_____st on a magazine | <i>n.</i> a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media |

ANSWERS: 1. voluntary, 2. immediate, 3. mow, 4. extend, 5. background, 6. monitor, 7. shrimp, 8. spot, 9. journalist

10. ob____e wildlife *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
11. ca____n dioxide *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
12. 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
13. an of ____re fund *adj.* situated at or happening in the sea, not far from the shore or land; (of winds) coming from the land
14. c__m manner *adj.* not excited, angry, or nervous; free from wind, large waves
15. d__e off a cliff *v.* to jump into the water with your head and arms going in first, or to move down to a deeper level underwater
16. f__e their homes *v.* to leave by running away, especially out of fear or danger
17. self-int______ion *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market

ANSWERS: 10. observe, 11. carbon, 12. movement, 13. offshore, 14. calm, 15. dive, 16. flee, 17. introduction

18. fr_____cy band *n.* an ordered array of colors into which a light beam can be split
19. car_____lar diseases *adj.* of or relating to the heart and blood vessels (= tubes that carry blood around the body)
20. driving di_____ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
21. the ground be_____h my feet *adv.* in or to a lower place than someone or something
22. sc_____le my mind *v.* to move or climb quickly and awkwardly, often using your hands to help you
23. no__y neighbor *adj.* making a lot of sounds, especially loud or disruptive sound
24. sa____n fishery *n.* a type of fish that is commonly found in the North Atlantic and North Pacific oceans
25. si____t reading *adj.* without any or little sound
26. de____t smuggling across borders *v.* to find or recognize something, especially something difficult to see, hear, etc.
27. ca____n emission *n.* a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals
28. a pa__c reaction *n.* a sudden strong feeling of fear that cannot be controlled and prevents reasonable thought and action

ANSWERS: 18. frequency, 19. cardiovascular, 20. distance, 21. beneath, 22. scramble, 23. noisy, 24. salmon, 25. silent, 26. detect, 27. carbon, 28. panic

29. a tr___y recipe to follow *adj.* requiring care and skill because challenging to do or deal with
30. com_____te his anxieties to the psychiatrist *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
31. es_____te a fair value *v.* to guess or calculate the cost, size, value, etc. of something
32. against tr_____on *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
33. make dr_____ic changes *adj.* very sudden, very excellent, or full of action and excitement
34. r__y on convenience stores *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
35. high fr_____cy *n.* an ordered array of colors into which a light beam can be split
36. site of the ex_____on *n.* a violent release induced by a chemical or nuclear reaction
37. d__l up the volume *v.* to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called
38. a bl__t of wind *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

ANSWERS: 29. tricky, 30. communicate, 31. estimate, 32. tradition, 33. dramatic, 34. rely, 35. frequency, 36. explosion, 37. dial, 38. blast

39. al__t consumers to the dangers *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
40. os_____te between joy and anger *v.* to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive
41. st___t compliance regime *adj.* strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.
42. 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
43. in_____fy a good relationship *v.* to increase or make something increase in extent or strength
44. a fa_____ic dress *adj.* extremely good; excellent
45. ge___e downward slope *adj.* having or showing a kindly or tender nature; soft and mild
46. unr_____ed market *adj.* not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system
47. m_w the field *v.* to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops
48. edu_____al system *adj.* relating to education or providing knowledge or instruction

ANSWERS: 39. alert, 40. oscillate, 41. strict, 42. movement, 43. intensify, 44. fantastic, 45. gentle, 46. unregulated, 47. mow, 48. educational

49. agricultural org_____ion *n.* a group of people who work together for a shared purpose
50. wh__e watching *n.* a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities
51. supply ch__n *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
52. in_____fy diplomatic efforts *v.* to increase or make something increase in extent or strength
53. in st___t secrecy *adj.* strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.
54. be_____le the audience *v.* to confuse someone, making them unable to think clearly or understand something
55. fl__t of foot *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
56. h__h for a while *v.* to make or become silent, especially by urging or persuading others to be quiet or by speaking softly or gently; to keep something secret or confidential
57. ef_____nt operation *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

ANSWERS: 49. organization, 50. whale, 51. chain, 52. intensify, 53. strict, 54. befuddle, 55. fleet, 56. hush, 57. efficient

58. l__l in the battle *n.* a period of calm or quiet; a temporary cessation of activity, noise, or music; a soothing sound or movement that induces sleep or relaxation
59. economic bu___e *n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
60. obs_____on instrument *n.* the act or activity of carefully examining or monitoring something or someone
61. vi___l navigation *adj.* relating to seeing or sight
62. risk of ch_____c disease *adj.* being long-lasting and recurrent or characterized by long suffering; habitual
63. deep-sea hyd_____ne *n.* a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance
64. ce_____te Christmas *v.* to acknowledge a memorable or good day or event with a social gathering or enjoyable activity
65. th___e in a society *v.* to grow vigorously; to make steady progress
66. tr___y problem *adj.* requiring care and skill because challenging to do or deal with
67. pa___l car *n.* the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation

ANSWERS: 58. lull, 59. bubble, 60. observation, 61. visual, 62. chronic, 63. hydrophone, 64. celebrate, 65. thrive, 66. tricky, 67. patrol

68. bu___e in the champagne glass *n.* a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
69. 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
70. hyd_____ne sensor *n.* a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance
71. de___e my position *v.* to state or explain precisely the nature, scope, or meaning of something
72. an unexpected si__t *n.* the ability to see; anything that is seen
73. seals sleep und_____er *adv.* below or under the surface of the water
74. ni_____ub entertainment *n.* a venue that typically operates late into the night, offering music, dancing, and drinks
75. a st___d of fine hair *n.* a very thin natural or synthetic thread, wire, hair, etc.; (verb) to leave or drive a vessel, fish, etc., aground or ashore
76. mo_____r an exam *v.* to observe, check, and track the progress or quality of something over a period of time
77. wi___d thoughts *adj.* morally bad or evil
78. active vo_____o *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

ANSWERS: 68. bubble, 69. decide, 70. hydrophone, 71. define, 72. sight, 73. underwater, 74. nightclub, 75. strand, 76. monitor, 77. wicked, 78. volcano

79. com_____te well with my advisor *v.* to share or exchange information with others by speaking, writing, moving your body, or using other signals
80. foreign po____y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
81. front f_g lights *n.* a thick cloud consisting of tiny water droplets or ice crystals suspended in the air at or near the Earth's surface; a weather condition in which visibility is reduced because of a cloud of water
82. border pa____l *n.* the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation
83. di_____e prevention *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
84. 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
85. hu_____nd as a species *n.* the whole of the living human inhabitants of the earth

ANSWERS: 79. communicate, 80. policy, 81. fog, 82. patrol, 83. disease, 84. mammal, 85. humankind

86. loading d__k *n.* a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained
87. an in___e scheme *adj.* extremely stupid, crazy, or dangerous; mentally ill
88. ac__e triangle *adj.* extremely sharp or severe
89. hi_____y system *n.* a main road, especially one connecting major towns or cities
90. an icy bl__t *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
91. chemical ad_____on *n.* the act or process of adding something to something else; the process of adding numbers
92. ho_____wn memory *n.* the town or city where one was born or grew up
93. o__a habitat *n.* a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess
94. a re_____nt of the city *n.* a person who lives in a particular place or has their home in a place
95. water po_____nt *n.* a substance or agent that pollutes or contaminates the environment, typically through release into the air, water, or soil

ANSWERS: 86. dock, 87. insane, 88. acute, 89. highway, 90. blast, 91. addition, 92. hometown, 93. orca, 94. resident, 95. pollutant

96. ultrasound for ech_____ion *n.* the use of reflected sound waves to locate objects, particularly by dolphins and bats.
97. re_____nt by a diagram *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
98. toxic ch_____als *adj.* relating to or connected with chemistry;
99. jo_____l articles *n.* a newspaper or magazine specialized in a specific topic or profession
100. be_____le the mind *v.* to confuse someone, making them unable to think clearly or understand something
101. chaotic env_____nt *n.* the natural world such as air, water, and land in which humans, animals, and plants live
102. the state of being we__d *adj.* extraordinary, unexpected, or difficult to explain
103. is_____on booth *n.* the condition of being alone or lonely; the act or state of separation between persons or groups
104. a dependent va_____le *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
105. security in_____nt *n.* an event or occurrence, often unexpected or unplanned; something that happens
106. social di_____ce *n.* the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance

ANSWERS: 96. echolocation, 97. represent, 98. chemical, 99. journal, 100. befuddle, 101. environment, 102. weird, 103. isolation, 104. variable, 105. incident, 106. distance

107. freshwater zoo_____on *n.* very small animals that live in water and on which other sea creatures feed
108. the l__l before the storm *n.* a period of calm or quiet; a temporary cessation of activity, noise, or music; a soothing sound or movement that induces sleep or relaxation
109. agricultural me_____nt *n.* a person who buys and sells a large number of goods, especially one who imports and exports goods
110. ex_____e in anger *v.* to burst or break open violently and noisily; to cause something to burst or break open
111. irr_____on of the skin *n.* a feeling of annoyance or frustration that results from something bothersome or unpleasant; a physical reaction such as itching or inflammation that results from exposure to an irritant
112. re_____nt tax *n.* a person who lives in a particular place or has their home in a place
113. giant sc_____p *n.* a marine bivalve mollusk that typically has a fluted fan-shaped shell
114. a China-based jou_____st *n.* a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media
115. pu__h a ticket *v.* to strike someone or something with one's fist; to make a hole in something
116. ad__t as needed *v.* to make fit for or change to suit a new purpose or environment

ANSWERS: 107. zooplankton, 108. lull, 109. merchant, 110. explode, 111. irritation, 112. resident, 113. scallop, 114. journalist, 115. punch, 116. adapt

117. intellectual f__t *n.* a notable or impressive achievement, especially one that requires great skill or bravery
118. service f_e *n.* a sum of money charged for a particular service
119. the evidence of the pr____ce *n.* the fact or state that someone or something exists, occurs, or is present
120. mu____ly about hundredfold *v.* to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity
121. the cabin pressure fell dra_____lly *adv.* in a very impressive manner
122. silver ox__e *n.* a chemical compound that contains at least one oxygen atom and one other element
123. an of____re oil field *adj.* situated at or happening in the sea, not far from the shore or land; (of winds) coming from the land
124. car_____lar tissue *adj.* of or relating to the heart and blood vessels (= tubes that carry blood around the body)
125. bat ech_____ion *n.* the use of reflected sound waves to locate objects, particularly by dolphins and bats.
126. pro____or's shovel *n.* a person who searches for minerals such as gold or silver by systematically digging, panning, or prospecting
127. financial in____ves *n.* something, such as a punishment, reward, etc., that encourages a person to do something

ANSWERS: 117. feat, 118. fee, 119. presence, 120. multiply, 121. dramatically, 122. oxide, 123. offshore, 124. cardiovascular, 125. echolocation, 126. prospector, 127. incentive

128. the ch__p of a bird *n.* a short, sharp sound that is made by birds or insects or by electronic devices such as alarms or beepers
129. gi__t tech company *adj.* enormous; much bigger or more important than similar items usually are
130. exp_____nt design *n.* the scientific test conducted to observe what happens and gain new knowledge
131. cr__k an eggshell *v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
132. la__a of a butterfly *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
133. give si___t consent *adj.* without any or little sound
134. a moth la__a *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
135. sta_____cs for cancer *n.* the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data
136. co_____ct a 3D image *v.* to build or create something; to assemble or combine different parts to form something whole
137. combined ox__e *n.* a chemical compound that contains at least one oxygen atom and one other element

ANSWERS: 128. chirp, 129. giant, 130. experiment, 131. crack, 132. larva, 133. silent, 134. larva, 135. statistics, 136. construct, 137. oxide

138. ig___e a ban *v.* to intentionally not listen or pay attention to
139. the cy___e of the seasons *n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
140. h__t production *v.* to bring or come to a stop; to force to stop moving or operating
141. a va_____le species *adj.* likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed
142. log_____ic function *adj.* of or relating to logarithms (= the exponent that shows how many times a number has to be multiplied by itself to produce a given number)
143. ill_____te my understanding *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
144. gi__t trees *adj.* enormous; much bigger or more important than similar items usually are
145. sou_____pe music *n.* the overall sound environment of a particular area or place
146. f_e calculation *n.* a sum of money charged for a particular service
147. recent su___y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
148. st_____le to get the job *v.* to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

ANSWERS: 138. ignore, 139. cycle, 140. halt, 141. variable, 142. logarithmic, 143. illuminate, 144. giant, 145. soundscape, 146. fee, 147. survey, 148. struggle

149. a_m at a specific target *v.* to try or plan to get or achieve something
150. de____p a strategy *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
151. fully co____y with all laws *v.* to obey an order, set of rules, or request
152. ev____e *v.* to develop gradually, or to cause the development of something or someone gradually
153. a fl__t horse *n.* a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
154. app____ly simple *adv.* based on what you have heard or read
155. sc____le for support *v.* to move or climb quickly and awkwardly, often using your hands to help you
156. a bull wh__e *n.* a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities
157. gr__t a laugh *v.* to make a short, low noise in the throat
158. a remote re____ve *adj.* considered and evaluated through comparison with something else
159. so__d ally *adj.* hard or firm; characterized by good substantial quality

ANSWERS: 149. aim, 150. develop, 151. comply, 152. evolve, 153. fleet, 154. apparently, 155. scramble, 156. whale, 157. grunt, 158. relative, 159. solid

160. di_____nt store *n.* a reduction in the original price of an item, product, or service; a deduction from the usual cost or value of something; (verb) to disregard or minimize the importance of something; to offer a lower price for a product or service than its original price
161. pr_____er design *n.* a device with rotating blades or vanes used for propulsion or creating lift, typically used on boats or aircraft
162. an ear_____ke zone *n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
163. LNG ta____r *n.* a large vessel used for transporting liquids or gases, typically petroleum or natural gas, over long distances
164. pa__c buying *n.* a sudden strong feeling of fear that cannot be controlled and prevents reasonable thought and action
165. 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
166. vo_____ry participation *adj.* done of one's own free will; without being forced or coerced
167. cr_____re of habit *n.* a living being, especially an animal
168. end_____ed ecosystem *adj.* at risk of extinction because it is facing significant threats
169. on the br__k *n.* the point at which something is about to happen; the edge of a steep place

ANSWERS: 160. discount, 161. propeller, 162. earthquake, 163. tanker, 164. panic, 165. mass, 166. voluntary, 167. creature, 168. endangered, 169. brink

170. a we__d dress *adj.* extraordinary, unexpected, or difficult to explain
171. ji___r noise *n.* a slight and rapid irregular movement or trembling; a sensation of nervousness or unease; a technical term relating to variations in the timing of signals in electronic systems
172. re__x at home *v.* to become or cause someone to become less active or tense and calmer
173. se_____c activities *adj.* relating to or caused by an earthquake or earth vibration
174. the ch__p of a cricket *n.* a short, sharp sound that is made by birds or insects or by electronic devices such as alarms or beepers
175. swollen bl_____r *n.* a hollow, flexible sac-like organ in the body that stores and expels fluids, such as urine or bile
176. he confessed dra_____lly *adv.* in a very impressive manner
177. br__k of war *n.* the point at which something is about to happen; the edge of a steep place
178. d__e into anime communities *v.* to jump into the water with your head and arms going in first, or to move down to a deeper level underwater
179. in___t under the skin *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
180. env_____nt affairs *n.* the natural world such as air, water, and land in which humans, animals, and plants live

ANSWERS: 170. weird, 171. jitter, 172. relax, 173. seismic, 174. chirp, 175. bladder, 176. dramatically, 177. brink, 178. dive, 179. inject, 180. environment

181. la____y accepted *adv.* virtually entirely; to a large degree
182. raise public aw_____ss *n.* the fact or state of knowing something exists and is important
183. ob_____e a tradition *v.* to watch or notice something carefully, often to gather information or insights; to take note of something or someone; to celebrate or commemorate a special event or occasion
184. t__e a piano *n.* a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard
185. a se_____c center *adj.* relating to or caused by an earthquake or earth vibration
186. an in_____ve to work hard *n.* something, such as a punishment, reward, etc., that encourages a person to do something
187. th___e on pressure *v.* to grow vigorously; to make steady progress
188. mu_____ly 5 and 6 *v.* to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity
189. a_m to be a nurse *v.* to try or plan to get or achieve something
190. effects of cl_____e change *n.* the weather in a particular location averaged over some long period
191. to__c molecule *adj.* of or relating to or caused by a poison; poisonous

ANSWERS: 181. largely, 182. awareness, 183. observe, 184. tune, 185. seismic, 186. incentive, 187. thrive, 188. multiply, 189. aim, 190. climate, 191. toxic

192. st__y beyond the confines *v.* to move about aimlessly or without any destination; to move away from the right course or place where you should be
193. de_____p a skill *v.* to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created
194. no__y party *adj.* making a lot of sounds, especially loud or disruptive sound
195. ad_____on of vectors *n.* the act or process of adding something to something else; the process of adding numbers
196. s__p a whip *v.* to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands
197. ad__t fully to the environment *v.* to make fit for or change to suit a new purpose or environment
198. ch__n reaction *n.* a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle
199. mice sq___k *v.* to make a high-pitched, short, sharp noise; to speak or say something in a high-pitched, weak, or timid voice
200. ex_____d to radiation *adj.* having no protection or shield from something, such as bad weather, attack, or criticism
201. save the pl___t *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star

ANSWERS: 192. stray, 193. develop, 194. noisy, 195. addition, 196. snap, 197. adapt, 198. chain, 199. squeak, 200. exposed, 201. planet

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|--------------------------------------|---|
| 202. a dense f_g | <i>n.</i> a thick cloud consisting of tiny water droplets or ice crystals suspended in the air at or near the Earth's surface; a weather condition in which visibility is reduced because of a cloud of water |
| 203. handy k__b | <i>n.</i> a round handle, especially one used for opening or closing a door, drawer, or cabinet |
| 204. la____y mitigate the issue | <i>adv.</i> virtually entirely; to a large degree |
| 205. a comprehensive su____y | <i>n.</i> an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions |
| 206. exposure to to__c chemicals | <i>adj.</i> of or relating to or caused by a poison; poisonous |
| 207. human fe__s | <i>n.</i> waste matter eliminated from the bowels; excrement |
| 208. st____le against discrimination | <i>v.</i> to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction |
| 209. official sta____cs | <i>n.</i> the discipline that concerns the collection, organization, analysis, interpretation, and presentation of data |
| 210. scientific jo____l | <i>n.</i> a newspaper or magazine specialized in a specific topic or profession |
| 211. series of exp____nts | <i>n.</i> the scientific test conducted to observe what happens and gain new knowledge |
| 212. ma____me trade | <i>adj.</i> relating to or connected with the sea, especially about shipping, navigation, or commercial activity |

ANSWERS: 202. fog, 203. knob, 204. largely, 205. survey, 206. toxic, 207. feces, 208. struggle, 209. statistics, 210. journal, 211. experiment, 212. maritime

213. go in___e with pleasure *adj.* extremely stupid, crazy, or dangerous; mentally ill
214. double-st___d DNA *n.* a very thin natural or synthetic thread, wire, hair, etc.; (verb) to leave or drive a vessel, fish, etc., aground or ashore
215. ev___e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually
216. a fe__t for the eyes *n.* a large meal, typically one served on a special occasion
217. floating zoo_____on *n.* very small animals that live in water and on which other sea creatures feed
218. wi___d grin *adj.* morally bad or evil
219. f__e abroad *v.* to leave by running away, especially out of fear or danger
220. nutrient-de___e foods *adj.* containing a large number of people or something with little space between them
221. tu_____e energy *n.* a machine that rotates to generate power from fluids such as water or gas
222. hold my breath und_____er *adv.* below or under the surface of the water
223. co___y with a code *v.* to obey an order, set of rules, or request
224. aci_____ion of soil *n.* the act or process of becoming acid or making something become acid
225. de_____l level *n.* (also "dB") a unit used to measure the intensity of sound or the comparative loudness of two sounds based on a logarithmic scale

ANSWERS: 213. insane, 214. strand, 215. evolve, 216. feast, 217. zooplankton, 218. wicked, 219. flee, 220. dense, 221. turbine, 222. underwater, 223. comply, 224. acidification, 225. decibel

226. r__y entirely on him *v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.
227. int_____ory biology text *adj.* intended as an introduction or preliminary; serving as a base or starting point
228. ob_____s reasons *adj.* easy to see, discover or understand
229. sq___k out a few words *v.* to make a high-pitched, short, sharp noise; to speak or say something in a high-pitched, weak, or timid voice
230. de___e a question *v.* to make up someone's mind about something; to come to a conclusion or judgment after considering options
231. di_____nt a draft *n.* a reduction in the original price of an item, product, or service; a deduction from the usual cost or value of something; (verb) to disregard or minimize the importance of something; to offer a lower price for a product or service than its original price
232. os_____te back and forth *v.* to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive
233. the im_____te past *adj.* happening or done without delay or occurring shortly after something else
234. a tr_____on of a culture *n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society

ANSWERS: 226. rely, 227. introductory, 228. obvious, 229. squeak, 230. decide, 231. discount, 232. oscillate, 233. immediate, 234. tradition

235. the speaker's dr__e *n.* a low continuous humming noise; someone who takes more time than necessary; a pilot-less aerial vehicle that is operated by remote control
236. me_____nt bank *n.* a person who buys and sells a large number of goods, especially one who imports and exports goods
237. de___e a word *v.* to state or explain precisely the nature, scope, or meaning of something
238. a co_____nt wind *adj.* happening repeatedly or all the time
239. the t__e of a song *n.* a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard
240. I was dr__ned in work *v.* to die or cause to die by being unable to breathe underwater
241. al__t system *v.* to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action
242. st___t passage *n.* a narrow stretch of water or sea connecting two larger bodies of water or seas
243. fe__s sample *n.* waste matter eliminated from the bowels; excrement
244. the atmospheric tem_____re *n.* the degree of hotness or coldness of a thing or place
245. the pe_____ve odor of garlic *adj.* spreading or existing throughout every part of a thing or place

ANSWERS: 235. drone, 236. merchant, 237. define, 238. constant, 239. tune, 240. drown, 241. alert, 242. strait, 243. feces, 244. temperature, 245. pervasive

258. black gr____e *n.* a tough, durable, and coarse-grained igneous rock often used in construction for buildings, monuments, and sculptures
259. solid gr____e *n.* a tough, durable, and coarse-grained igneous rock often used in construction for buildings, monuments, and sculptures
260. gr__t in discontent *v.* to make a short, low noise in the throat
261. mental irr_____on *n.* a feeling of annoyance or frustration that results from something bothersome or unpleasant; a physical reaction such as itching or inflammation that results from exposure to an irritant
262. stream aci_____ion *n.* the act or process of becoming acid or making something become acid
263. el_____e educational standards *v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position
264. a log_____ic table *adj.* of or relating to logarithms (= the exponent that shows how many times a number has to be multiplied by itself to produce a given number)
265. a cr__k in a board *v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
266. st__y from a rule *v.* to move about aimlessly or without any destination; to move away from the right course or place where you should be

ANSWERS: 258. granite, 259. granite, 260. grunt, 261. irritation, 262. acidification, 263. elevate, 264. logarithmic, 265. crack, 266. stray

267. the dr__l hit the well *n.* a tool or machine used for making round holes or driving fasteners; a training or practice
268. energy-ef_____nt appliances *adj.* performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials
269. the em_____on of light *n.* the act of production or sending out gas, heat, light, etc.
270. c__m sea *adj.* not excited, angry, or nervous; free from wind, large waves
271. k__b closure *n.* a round handle, especially one used for opening or closing a door, drawer, or cabinet
272. a lot of ex_____ons *n.* a violent release induced by a chemical or nuclear reaction
273. a craft un__n *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
274. re_____ve factors *adj.* considered and evaluated through comparison with something else
275. field of vi___l arts *adj.* relating to seeing or sight
276. traffic in_____nt *n.* an event or occurrence, often unexpected or unplanned; something that happens
277. co_____ce her to go with us *v.* to persuade someone or make someone believe that something is true

ANSWERS: 267. drill, 268. efficient, 269. emission, 270. calm, 271. knob, 272. explosion, 273. union, 274. relative, 275. visual, 276. incident, 277. convince

278. st__t channel *n.* a narrow stretch of water or sea connecting two larger bodies of water or seas
279. 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
280. common in_____on *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
281. health po___y *n.* a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective
282. ce_____te his election *v.* to acknowledge a memorable or good day or event with a social gathering or enjoyable activity
283. the characters that re_____nt numbers *v.* to speak, act, or be present on behalf of another person or group; to form or constitute
284. marine sa_____ty *n.* the presence or amount of salt in a substance, especially in water or soil; the measure of the concentration of dissolved salts in a liquid
285. f__t accomplishment *n.* a notable or impressive achievement, especially one that requires great skill or bravery

ANSWERS: 278. strait, 279. background, 280. invention, 281. policy, 282. celebrate, 283. represent, 284. salinity, 285. feat

286. pr____ve a country's heritage *v.* to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
287. co_____ct a dam *v.* to build or create something; to assemble or combine different parts to form something whole
288. pr_____er aircraft *n.* a device with rotating blades or vanes used for propulsion or creating lift, typically used on boats or aircraft
289. pu__h out numbers *v.* to strike someone or something with one's fist; to make a hole in something
290. history of hu_____nd *n.* the whole of the living human inhabitants of the earth
291. unr_____ed off-shore fishing *adj.* not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system
292. ac_____ic guitar *adj.* relating to sound or the sense of hearing
293. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
294. ex_____e in popularity *v.* to burst or break open violently and noisily; to cause something to burst or break open
295. the country's is_____on *n.* the condition of being alone or lonely; the act or state of separation between persons or groups

ANSWERS: 286. preserve, 287. construct, 288. propeller, 289. punch, 290. humankind, 291. unregulated, 292. acoustic, 293. invention, 294. explode, 295. isolation

296. a nightly fe__t *n.* a large meal, typically one served on a special occasion
297. ji___ry feeling *n.* a slight and rapid irregular movement or trembling; a sensation of nervousness or unease; a technical term relating to variations in the timing of signals in electronic systems
298. in a ge___e voice *adj.* having or showing a kindly or tender nature; soft and mild
299. sh___p cocktail *n.* a small, freshwater or saltwater creature with a slender body and long legs
300. ho_____wn celebrity *n.* the town or city where one was born or grew up
301. a co_____nt temperature *adj.* happening repeatedly or all the time
302. artificial cr_____re *n.* a living being, especially an animal
303. org_____ion chart *n.* a group of people who work together for a shared purpose
304. a ch_____al compound *adj.* relating to or connected with chemistry;
305. in___t a personal opinion into a debate *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
306. es_____al amino acid *adj.* indispensable; fundamental
307. without in___y *n.* harm done to a person's or an animal's body caused by an accident or an attack
308. so__d employment measures *adj.* hard or firm; characterized by good substantial quality

ANSWERS: 296. feast, 297. jitter, 298. gentle, 299. shrimp, 300. hometown, 301. constant, 302. creature, 303. organization, 304. chemical, 305. inject, 306. essential, 307. injury, 308. solid

309. environmental po_____on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
310. high levels of air po_____on *n.* the introduction of harmful substances or waste into the natural environment that causes adverse change
311. fire dr__l *n.* a tool or machine used for making round holes or driving fasteners; a training or practice
312. apex pr_____or *n.* an animal whose natural behavior is to prey on others
313. elevate edu_____al standards *adj.* relating to education or providing knowledge or instruction
314. pl____t like the Earth *n.* any of the nine large celestial bodies that circle in the solar system; any celestial body that revolves around a star
315. h__h up a case *v.* to make or become silent, especially by urging or persuading others to be quiet or by speaking softly or gently; to keep something secret or confidential
316. a sw__h of green grass *n.* a strip of land, especially a long, narrow one; a large amount or quantity of something
317. h__t progress *v.* to bring or come to a stop; to force to stop moving or operating
318. dr__n in a bath *v.* to die or cause to die by being unable to breathe underwater
319. stay phy_____ly fit *adv.* in a way related to a person's body or appearance rather than their mind

ANSWERS: 309. pollution, 310. pollution, 311. drill, 312. predator, 313. educational, 314. planet, 315. hush, 316. swath, 317. halt, 318. drown, 319. physically

320. el____e a close relationship *v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position
321. an ear_____ke-proof *n.* a sudden and violent shaking of the ground caused by the movement of rock beneath the earth's surface
322. m__k body odor *v.* to conceal something; (noun) a covering that you wear over your face to hide it
323. ill_____te a dark hall *v.* to light something or to make something lighter or brighter; to make something free from confusion or ambiguity
324. an oxygen m__k *v.* to conceal something; (noun) a covering that you wear over your face to hide it
325. pr_____ve my strength *v.* to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed
326. sc_____h with laughter *v.* to make a loud, high-pitched, piercing sound, often indicating pain or fear
327. ac_____ic properties of a hall *adj.* relating to sound or the sense of hearing
328. vo_____o alert level *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.
329. dull si__t *n.* the ability to see; anything that is seen
330. 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

ANSWERS: 320. elevate, 321. earthquake, 322. mask, 323. illuminate, 324. mask, 325. preserve, 326. screech, 327. acoustic, 328. volcano, 329. sight, 330. mammal

331. ex___d a line *v.* to broaden in scope, range, or area
332. extreme tem_____res *n.* the degree of hotness or coldness of a thing or place
333. an ex_____d rock *adj.* having no protection or shield from something, such as bad weather, attack, or criticism
334. end_____ed species *adj.* at risk of extinction because it is facing significant threats
335. fishing d__k *n.* a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained
336. global em_____ons of greenhouse gases *n.* the act of production or sending out gas, heat, light, etc.
337. re__x a series of muscles *v.* to become or cause someone to become less active or tense and calmer
338. sharp b__k *n.* the hard and pointed or curved mouse of a bird
339. bank and credit un__ns *n.* a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together
340. a sc_____p shell *n.* a marine bivalve mollusk that typically has a fluted fan-shaped shell

ANSWERS: 331. extend, 332. temperature, 333. exposed, 334. endangered, 335. dock, 336. emission, 337. relax, 338. beak, 339. union, 340. scallop

341. his majestic pr____ce *n.* the fact or state that someone or something exists, occurs, or is present
342. de___m the shape *v.* to change or distort the shape or appearance of something; to become misshapen or distorted
343. noxious po_____nt *n.* a substance or agent that pollutes or contaminates the environment, typically through release into the air, water, or soil
344. co_____ce an opponent *v.* to persuade someone or make someone believe that something is true
345. ni_____ub music *n.* a venue that typically operates late into the night, offering music, dancing, and drinks
346. di_____e control *n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
347. sa___n migration *n.* a type of fish that is commonly found in the North Atlantic and North Pacific oceans
348. product int_____ory sale *adj.* intended as an introduction or preliminary; serving as a base or starting point
349. sexual pr_____ors *n.* an animal whose natural behavior is to prey on others
350. a large sw___h of territory *n.* a strip of land, especially a long, narrow one; a large amount or quantity of something

ANSWERS: 341. presence, 342. deform, 343. pollutant, 344. convince, 345. nightclub, 346. disease, 347. salmon, 348. introductory, 349. predator, 350. swath

351. a dr____ic rescue at sea *adj.* very sudden, very excellent, or full of action and excitement
352. phy_____ly and mentally *adv.* in a way related to a person's body or appearance rather than their mind
353. a tip of the b__k *n.* the hard and pointed or curved mouse of a bird
354. de__e forests *adj.* containing a large number of people or something with little space between them
355. s__p judgment *v.* to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands
356. class obs_____on day *n.* the act or activity of carefully examining or monitoring something or someone
357. ma___e insurance *adj.* relating to the sea and the creatures and plants that live there
358. a cold cl_____e *n.* the weather in a particular location averaged over some long period
359. aw_____ss of my ignorance *n.* the fact or state of knowing something exists and is important
360. ch_____c alcohol consumption *adj.* being long-lasting and recurrent or characterized by long suffering; habitual
361. variety of ma___e life *adj.* relating to the sea and the creatures and plants that live there
362. pe_____ve language *adj.* spreading or existing throughout every part of a thing or place
363. ma_____me law *adj.* relating to or connected with the sea, especially about shipping, navigation, or commercial activity

ANSWERS: 351. dramatic, 352. physically, 353. beak, 354. dense, 355. snap, 356. observation, 357. marine, 358. climate, 359. awareness, 360. chronic, 361. marine, 362. pervasive, 363. maritime

364. sa____ty intrusion *n.* the presence or amount of salt in a substance, especially in water or soil; the measure of the concentration of dissolved salts in a liquid
365. dr__e flight *n.* a low continuous humming noise; someone who takes more time than necessary; a pilot-less aerial vehicle that is operated by remote control
366. be____h contempt *adv.* in or to a lower place than someone or something
367. a huge pod of o__as *n.* a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess
368. app_____ly unrelated *adv.* based on what you have heard or read
369. bl____r infection *n.* a hollow, flexible sac-like organ in the body that stores and expels fluids, such as urine or bile
370. gold pro_____or *n.* a person who searches for minerals such as gold or silver by systematically digging, panning, or prospecting
371. adjust the de____l *n.* (also "dB") a unit used to measure the intensity of sound or the comparative loudness of two sounds based on a logarithmic scale
372. absolutely fa_____ic event *adj.* extremely good; excellent
373. d__l down the tension *v.* to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called

ANSWERS: 364. salinity, 365. drone, 366. beneath, 367. orca, 368. apparently, 369. bladder, 370. prospector, 371. decibel, 372. fantastic, 373. dial

374. an interstate hi____y *n.* a main road, especially one connecting major towns or cities
375. int_____ion education *n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
376. ig___e her advice *v.* to intentionally not listen or pay attention to
377. chemical ta___r *n.* a large vessel used for transporting liquids or gases, typically petroleum or natural gas, over long distances
378. sc_____h out a slogan *v.* to make a loud, high-pitched, piercing sound, often indicating pain or fear

ANSWERS: 374. highway, 375. introduction, 376. ignore, 377. tanker, 378. screech

Session 3: Fill in the Blanks

1. The factory's use of chemicals has made it a significant _____ in the area.
n. a substance or agent that pollutes or contaminates the environment, typically through release into the air, water, or soil
2. There are _____ differences between the two wine-producing regions.
adj. easy to see, discover or understand
3. Proper disposal of _____ is essential for maintaining public health and sanitation.
n. waste matter eliminated from the bowels; excrement
4. Nevada is _____ a desert state.
adv. virtually entirely; to a large degree
5. He _____ the phone number and waited for an answer.
v. to adjust or set the controls of a machine or device by turning a controller called dial; (noun) a disc on a telephone that is rotated a fixed distance for each number called
6. 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
7. It is an incredible _____ to climb Mount Everest, the highest mountain in the world.
n. a notable or impressive achievement, especially one that requires great skill or bravery

ANSWERS: 1. pollutant, 2. obvious, 3. feces, 4. largely, 5. dialed, 6. earthquake, 7. feat

8. We destroyed a _____ of 70 enemy ships.
n. a group of military ships, aircraft, etc., operating together under the same ownership; (adjective) moving very fast
9. 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
10. The program is _____ so participants can choose whether or not to take part.
adj. done of one's own free will; without being forced or coerced
11. _____ and weather have an impact on every part of our lifestyles.
n. the weather in a particular location averaged over some long period
12. My computer has been acting _____ recently.
adj. extraordinary, unexpected, or difficult to explain
13. Every human is responsible for taking care of the Earth's _____.
n. the natural world such as air, water, and land in which humans, animals, and plants live
14. The city's economy relies heavily on the _____ industry and its port.
adj. relating to or connected with the sea, especially about shipping, navigation, or commercial activity
15. The bird's _____ evolves according to the type of prey it can take on the area.
n. the hard and pointed or curved mouse of a bird

ANSWERS: 8. fleet, 9. mass, 10. voluntary, 11. Climate, 12. weird, 13. environment, 14. maritime, 15. beak

16. The heat from the fire _____ the plastic parts of the appliance.
- v.* to change or distort the shape or appearance of something; to become misshapen or distorted
17. The food chain causes a material _____.
- n.* an interval during which a recurring sequence of events occurs; a bicycle or motorcycle
18. The brakes on the car began to _____ as the driver suddenly stopped at the intersection.
- v.* to make a loud, high-pitched, piercing sound, often indicating pain or fear
19. The _____ to the new class was informative and engaging.
- n.* a preliminary explanation or remarks given before the start of a text, performance, or event; the act of bringing something new into existence or introducing something to a wider audience or new market
20. Suspicion and worry were _____ in our minds.
- adj.* spreading or existing throughout every part of a thing or place
21. He that would eat the kernel must _____ the nut.
- v.* to break or cause to break without dividing into separate parts; (noun) a line on the surface of something along which it has separated without breaking
22. Several military _____ programs have become popular methods of exercise.
- n.* a tool or machine used for making round holes or driving fasteners; a training or practice
23. The police _____ believed this explanation was plausible.
- adv.* based on what you have heard or read

ANSWERS: 16. deformed, 17. cycle, 18. screech, 19. introduction, 20. pervasive, 21. crack, 22. drill, 23. apparently

24. The firm has grown into a large _____ manufacturing.

adj. relating to or connected with chemistry;

25. That biologist _____ the mechanism of heredity.

v. to light something or to make something lighter or brighter; to make something free from confusion or ambiguity

26. Tourists often get lost and _____ into a restricted area.

v. to move about aimlessly or without any destination; to move away from the right course or place where you should be

27. _____ dropping wears away the stone.

adj. happening repeatedly or all the time

28. The _____ scale of the graph made it easier to compare the different values.

adj. of or relating to logarithms (= the exponent that shows how many times a number has to be multiplied by itself to produce a given number)

29. I got a massive _____ on my new laptop during the Black Friday sale.

n. a reduction in the original price of an item, product, or service; a deduction from the usual cost or value of something; (verb) to disregard or minimize the importance of something; to offer a lower price for a product or service than its original price

30. To advance this discussion, we must _____ "success" rigorously.

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

31. The train came to a _____ at the station.

v. to bring or come to a stop; to force to stop moving or operating

ANSWERS: 24. chemical, 25. illuminated, 26. stray, 27. Constant, 28. logarithmic, 29. discount, 30. define, 31. halt

32. Life expectancy has grown _____ this century.

adv. in a very impressive manner

33. It is a basic instinct to _____ from a dangerous situation.

v. to leave by running away, especially out of fear or danger

34. 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

35. The highway _____ officer pulled over the speeding vehicle on the freeway.

n. the act of guarding an area or conducting surveillance of an area to maintain order, perform security functions, or prevent crime; a group of officers or soldiers that conducts such an operation

36. Let's try to _____ a bit of enthusiasm into your performance.

v. to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

37. Mercury is the closest _____ to the sun.

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

38. They have no _____ to win the game.

n. something, such as a punishment, reward, etc., that encourages a person to do something

39. It was the first time in a long time that I felt truly _____ and at peace.

adj. not excited, angry, or nervous; free from wind, large waves

ANSWERS: 32. dramatically, 33. flee, 34. mammal, 35. patrol, 36. inject, 37. planet, 38. incentive, 39. calm

40. We have discussed the entirety of this _____ problem.

adj. requiring care and skill because challenging to do or deal with

41. The _____ levels in the ocean have been increasing due to climate change.

n. the presence or amount of salt in a substance, especially in water or soil; the measure of the concentration of dissolved salts in a liquid

42. The _____ whale is also known as the killer whale.

n. a species of large marine mammal, also known as the killer whale, found in Arctic and temperate waters worldwide, known for their intelligence, social behavior, and hunting prowess

43. Having a _____ healthy physique is essential for a great life.

adv. in a way related to a person's body or appearance rather than their mind

44. Without regulations, the industry is _____ and potentially dangerous.

adj. not subject to official rules, procedures, or oversight; not controlled or supervised by a governing authority or system

45. Seals and whales are _____ animals beloved by the people.

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

46. The charity organization has helped to provide education to a vast _____ of the population.

n. a strip of land, especially a long, narrow one; a large amount or quantity of something

47. His _____ showed highly positive results.

n. the scientific test conducted to observe what happens and gain new knowledge

ANSWERS: 40. tricky, 41. salinity, 42. orca, 43. physically, 44. unregulated, 45. marine, 46. swath, 47. experiments

48. They decided to go to the _____ to dance the night away.
n. a venue that typically operates late into the night, offering music, dancing, and drinks
49. The marathon runner covered a long _____ in a short amount of time.
n. the amount of space between two points, measured in units such as miles, meters, or kilometers; the extent, scope, or range between two things, such as distance or emotional distance
50. Smoking places you at severe risk of _____ and respiratory disease.
adj. of or relating to the heart and blood vessels (= tubes that carry blood around the body)
51. The physician is reading the _____ related to medicine
n. a newspaper or magazine specialized in a specific topic or profession
52. Without investment, a business cannot _____.
v. to grow vigorously; to make steady progress
53. The complex instructions _____ me, and I had trouble deciding what to do next.
v. to confuse someone, making them unable to think clearly or understand something
54. Drinking too much coffee can irritate the _____ and cause frequent urination.
n. a hollow, flexible sac-like organ in the body that stores and expels fluids, such as urine or bile
55. I am considering what I should do to _____ him.
v. to persuade someone or make someone believe that something is true

ANSWERS: 48. nightclub, 49. distance, 50. cardiovascular, 51. journals, 52. thrive, 53. befuddled, 54. bladder, 55. convince

56. The statement had a _____ impact on house prices.

adj. very sudden, very excellent, or full of action and excitement

57. The deep sea _____ was unlike anything the scientists had ever seen before.

n. a living being, especially an animal

58. We ___ for an overseas expansion.

v. to try or plan to get or achieve something

59. They used a special receiver to _____ police radio channels.

v. to observe, check, and track the progress or quality of something over a period of time

60. Both forts were subject to _____ attacks.

adj. happening or done without delay or occurring shortly after something else

61. Her excessive demands drove me _____.

adj. extremely stupid, crazy, or dangerous; mentally ill

62. There has been a gradual but steady rise in environmental _____.

n. the fact or state of knowing something exists and is important

63. The _____ is endangering the local plants and animals.

n. the introduction of harmful substances or waste into the natural environment that causes adverse change

64. The _____ of water is called ice.

adj. hard or firm; characterized by good substantial quality

ANSWERS: 56. dramatic, 57. creature, 58. aim, 59. monitor, 60. immediate, 61. insane, 62. awareness, 63. pollution, 64. solid-state

65. She is the president of a large international _____.

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

66. Foreign TV crews and _____ can go as they please in various locations during the Olympics.

n. a person who collects and writes news stories or articles for newspapers, magazines, radio, television, or other online media

67. We must _____ a new system to streamline our workflow and increase efficiency.

v. to grow or expand; to improve or refine through a process of progress and refinement, often to achieve greater sophistication or complexity; to elaborate or add detail to something that is in the process of being created

68. Her _____ manner relaxed everyone there.

adj. having or showing a kindly or tender nature; soft and mild

69. The door _____ when I opened it.

v. to make a high-pitched, short, sharp noise; to speak or say something in a high-pitched, weak, or timid voice

70. We were on the _____ of a financial crisis.

n. the point at which something is about to happen; the edge of a steep place

71. Rainfall in the tropics is highly _____.

adj. likely to change or vary often; (noun) a symbol, like x or y, that is used in mathematical or logical expressions to represent a value that may be changed

72. The politician remained _____ despite intense media scrutiny.

adj. without any or little sound

ANSWERS: 65. organization, 66. journalists, 67. develop, 68. gentle, 69. squeaked, 70. brink, 71. variable, 72. silent

73. She _____ and stopped drinking coffee.

v. to make a short, low noise in the throat

74. He is good at swimming _____.

adv. below or under the surface of the water

75. The butterfly emerged from its _____ stage.

n. the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose

76. 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

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

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

78. The wind _____ were spinning rapidly, generating clean energy for the nearby town.

n. a machine that rotates to generate power from fluids such as water or gas

79. It is important to _____ safety procedures in the workplace to prevent accidents.

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

ANSWERS: 73. grunted, 74. underwater, 75. larva, 76. background, 77. predator's, 78. turbines, 79. observe

80. He _____ hypotheses that no mathematician has ever imagined before.
v. to build or create something; to assemble or combine different parts to form something whole
81. Too _____ a regulation for the private sector will stifle innovation.
adj. strongly limiting someone's freedom; allowing no deviation from a standard, rule, belief, etc.
82. I always look forward to going back to my _____ during the holidays.
n. the town or city where one was born or grew up
83. Many famous _____ are within walking distance.
n. the ability to see; anything that is seen
84. Visa renewal for _____ foreigners in this country is once every five years.
n. a person who lives in a particular place or has their home in a place
85. A great stretch of the lake lay _____ them.
adv. in or to a lower place than someone or something
86. He heard a _____ of sirens roar from the neighboring town.
n. a low continuous humming noise; someone who takes more time than necessary; a pilot-less aerial vehicle that is operated by remote control
87. Rebels have pledged to _____ the armed struggle against the dictatorship.
v. to increase or make something increase in extent or strength
88. Grilled _____ is a popular dish at summer barbecues.
n. a type of fish that is commonly found in the North Atlantic and North Pacific oceans

ANSWERS: 80. constructs, 81. strict, 82. hometown, 83. sights, 84. resident, 85. beneath, 86. drone, 87. intensify, 88. salmon

89. The oscillator hunts for the correct _____.
- n.* an ordered array of colors into which a light beam can be split
90. The sperm whale can _____ to 1,000 meters.
- v.* to jump into the water with your head and arms going in first, or to move down to a deeper level underwater
91. Cities around the world set records for highest _____ this summer.
- n.* the degree of hotness or coldness of a thing or place
92. The government has implemented policies to protect the habitat of _____ animals.
- adj.* at risk of extinction because it is facing significant threats
93. The patient died from _____ alcohol intoxication.
- adj.* extremely sharp or severe
94. He _____ the wall in anger.
- v.* to strike someone or something with one's fist; to make a hole in something
95. The _____ dish was a popular menu item at the seafood restaurant.
- n.* a marine bivalve mollusk that typically has a fluted fan-shaped shell
96. The new amusement park ride was _____ with twists, turns, and drops that left riders screaming with excitement.
- adj.* extremely good; excellent
97. The island was formed by a _____ millions of years ago.
- n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

ANSWERS: 89. frequency, 90. dive, 91. temperatures, 92. endangered, 93. acute, 94. punched, 95. scallop, 96. fantastic, 97. volcano

98. Eating food in a hurry _____ blood glucose levels.

- v.* to raise something from a lower to a higher position; to give a promotion to or assign to a higher position

99. The museum offers a variety of _____ programs for children and adults.

- adj.* relating to education or providing knowledge or instruction

100. This shipping company has several hundred _____ ships.

- n.* a person who buys and sells a large number of goods, especially one who imports and exports goods

101. The old building _____ in a fiery inferno.

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

102. The participation of oil-producing countries in the war caused _____ in the financial markets.

- n.* a sudden strong feeling of fear that cannot be controlled and prevents reasonable thought and action

103. The building makes a remarkable _____ impact.

- adj.* relating to seeing or sight

104. I heard several melodic _____ simultaneously.

- n.* a very thin natural or synthetic thread, wire, hair, etc.; (verb) to leave or drive a vessel, fish, etc., aground or ashore

105. My accidental _____ got better right away.

- n.* harm done to a person's or an animal's body caused by an accident or an attack

ANSWERS: 98. elevates, 99. educational, 100. merchant, 101. exploded, 102. panic, 103. visual, 104. strands, 105. injury

106. The new washing machine is much more _____ than the old one.

adj. performing at the highest level of productivity with the least wasted effort or resources; capable of achieving maximum output with minimum wasted effort, time, or materials

107. They worked hard to _____ the nature of their native lands.

v. to keep or maintain a particular quality, feature, etc., especially to prevent it from decaying, being damaged, or being destroyed

108. The ship pulled to the _____ and we disembarked to start our adventure.

n. a structure or platform that extends from the shoreline into a body of water, used for loading and unloading ships or boats; an enclosed area of water used as a basin for shipping or pleasure boats; a place where a ship can be repaired or maintained

109. The public schools _____ with federal standards.

v. to obey an order, set of rules, or request

110. The politician tried to _____ the corruption.

v. to conceal something; (noun) a covering that you wear over your face to hide it

111. _____ hyperglycemia is a trigger for a variety of serious diseases.

adj. being long-lasting and recurrent or characterized by long suffering; habitual

112. We _____ the season's total trade deficit at \$50 billion.

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

113. The waves crashing against the shore had a soothing _____ on the listeners.

n. a period of calm or quiet; a temporary cessation of activity, noise, or music; a soothing sound or movement that induces sleep or relaxation

ANSWERS: 106. efficient, 107. preserve, 108. dock, 109. comply, 110. mask, 111. Chronic, 112. estimated, 113. lull

114. The _____ class was designed to give students a basic understanding of the subject.

adj. intended as an introduction or preliminary; serving as a base or starting point

115. The _____ demonstrate that poverty and unemployment are genuine problems.

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

116. The _____ camp was in a remote area of the wilderness.

n. a person who searches for minerals such as gold or silver by systematically digging, panning, or prospecting

117. The military uses _____ for underwater surveillance and communication.

n. a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance

118. The ____ cleared away, and the star-filled sky appeared.

n. a thick cloud consisting of tiny water droplets or ice crystals suspended in the air at or near the Earth's surface; a weather condition in which visibility is reduced because of a cloud of water

119. My father likes to ____ the lawn early on Saturday mornings.

v. to cut down and trim grass or other vegetation, usually with a machine such as a lawnmower; to cut down or harvest crops

120. The company's cybersecurity team _____ the CEO to potential threats.

v. to warn or arouse to a sense of danger; (adjective) paying close attention or being in a state of readiness for action

ANSWERS: 114. introductory, 115. statistics, 116. prospector's, 117. hydrophones, 118. fog, 119. mow, 120. alerted

121. In the hospital, she will remain under constant _____.

n. the act or activity of carefully examining or monitoring something or someone

122. The security camera has _____ four intruders.

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

123. The seafood restaurant had a variety of dishes featuring _____.

n. a small, freshwater or saltwater creature with a slender body and long legs

124. The construction outside was creating a _____ distraction from my work.

adj. making a lot of sounds, especially loud or disruptive sound

125. The sound of the _____ woke me up early in the morning.

n. a short, sharp sound that is made by birds or insects or by electronic devices such as alarms or beepers

126. Dolphins use sound to _____ with each other.

v. to share or exchange information with others by speaking, writing, moving your body, or using other signals

127. _____ a number by itself twice.

v. to add a number to itself a specified number of times; to increase or cause to increase very much in number or quantity

128. The countertop was polished _____ giving it a sleek and modern look.

n. a tough, durable, and coarse-grained igneous rock often used in construction for buildings, monuments, and sculptures

129. He could not _____ against temptation.

v. to make a great effort to do something when it is difficult, or there are a lot of problems; to use force or violence to break away from restraint or constriction

ANSWERS: 121. observation, 122. detected, 123. shrimp, 124. noisy, 125. chirp, 126. communicate, 127. Multiply, 128. granite, 129. struggle

130. A broken gas pipe triggered the _____.

n. a violent release induced by a chemical or nuclear reaction

131. Some countries have a culture of eating the flesh of a _____.

n. a very large sea mammal that has a streamlined body and breathes through a blowhole on the head; a very large person; impressive in size or qualities

132. Her visit will _____ from Monday to Friday.

v. to broaden in scope, range, or area

133. Most countries prohibit sexual activity between certain close _____.

adj. considered and evaluated through comparison with something else

134. 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

135. He _____ the 10th anniversary of his tenure.

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

136. Dolphins use _____ for hunting fish.

n. the use of reflected sound waves to locate objects, particularly by dolphins and bats.

137. The _____ at the airport caused a delay in my flight.

n. an event or occurrence, often unexpected or unplanned; something that happens

ANSWERS: 130. explosion, 131. whale, 132. extend, 133. relatives, 134. decide, 135. celebrated, 136. echolocation, 137. incident

138. The _____ on my bike broke, leaving me stranded.

n. a series of connected links or objects; a system or group of interconnected elements; a restraint or shackle

139. The _____ shattered the laboratory equipment.

n. explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise

140. The diversity of riverine ecosystems influences the variety of _____ in marine areas.

n. very small animals that live in water and on which other sea creatures feed

141. The rules were _____ after the new executive arrived.

v. to become or cause someone to become less active or tense and calmer

142. The company's new _____ on remote work has made it a more inclusive workplace.

n. a set of rules, guidelines, principles, or procedures that govern decision-making or action, often used in the context of business or government; a course of action or plan of action adopted or followed by an organization or individual to achieve a goal or objective

143. The boat's _____ stopped working in the middle of the lake.

n. a device with rotating blades or vanes used for propulsion or creating lift, typically used on boats or aircraft

144. This chemical compound is a thousand-fold more _____.

adj. of or relating to or caused by a poison; poisonous

145. The _____ jets gradually dominate the world's airlines.

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

ANSWERS: 138. chain, 139. blast, 140. zooplankton, 141. relaxed, 142. policy, 143. propeller, 144. toxic, 145. giant

146. The _____ of the city was a symphony of car horns and chatter.
n. the overall sound environment of a particular area or place
147. The royal _____ celebrated the harvest, and the community enjoyed it.
n. a large meal, typically one served on a special occasion
148. The concert reached 100 _____ causing many people to cover their ears.
n. (also "dB") a unit used to measure the intensity of sound or the comparative loudness of two sounds based on a logarithmic scale
149. Many people worry that the current real estate market is a _____ that could burst soon.
n. a thin, round, and often transparent mass of gas that is surrounded by a thin layer of liquid; a state of economic or social prosperity that is unsustainable and eventually collapses
150. The entire mountain is covered in _____ rainforest.
adj. containing a large number of people or something with little space between them
151. The ground acts as an _____ barrier against outside sounds.
adj. relating to sound or the sense of hearing
152. That incident led to his _____.
n. the condition of being alone or lonely; the act or state of separation between persons or groups
153. Floods have the potential to _____ any subsurface animals easily.
v. to die or cause to die by being unable to breathe underwater

ANSWERS: 146. soundscape, 147. feast, 148. decibels, 149. bubble, 150. dense, 151. acoustic, 152. isolation, 153. drown

154. It is a _____ in many families to have a big Thanksgiving dinner with all their relatives.
- n.* a belief, custom, or way of doing something that has been passed down from generation to generation within a group or society
155. Local business owners _____ to find skilled workers.
- v.* to move or climb quickly and awkwardly, often using your hands to help you
156. 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
157. Necessity is the mother of _____.
- n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
158. In _____ private corporations provide healthcare services.
- n.* the act or process of adding something to something else; the process of adding numbers
159. There are five distinct _____ at five unique wavelengths.
- n.* the act of production or sending out gas, heat, light, etc.
160. The doctor diagnosed him with a rare _____ that had no known cure.
- n.* a disorder or illness that affects the body or mind, often characterized by specific symptoms or abnormal functioning of organs or systems
161. The company undertakes _____ development for software companies in many countries.
- adj.* situated at or happening in the sea, not far from the shore or land; (of winds) coming from the land

ANSWERS: 154. tradition, 155. scrambled, 156. knob, 157. invention, 158. addition, 159. emissions, 160. disease, 161. offshore

162. Ocean _____ leads to a decrease in tiny sea snails.

n. the act or process of becoming acid or making something become acid

163. I'm going to take the _____ to get to my destination faster.

n. a main road, especially one connecting major towns or cities

164. The trade _____ remained adamant about its demands.

n. a group of employees who have banded together to advocate for their rights and better their working conditions; the act or the state of joining together or being joined together

165. The caffeine in my coffee causes me to experience nervous _____.

n. a slight and rapid irregular movement or trembling; a sensation of nervousness or unease; a technical term relating to variations in the timing of signals in electronic systems

166. The constant car honking outside my window is a source of _____ for me.

n. a feeling of annoyance or frustration that results from something bothersome or unpleasant; a physical reaction such as itching or inflammation that results from exposure to an irritant

167. The blood's red coloring comes from iron _____.

n. a chemical compound that contains at least one oxygen atom and one other element

168. Earthquakes produce two types of _____ waves.

adj. relating to or caused by an earthquake or earth vibration

169. The _____ witch cast a spell on the kingdom.

adj. morally bad or evil

ANSWERS: 162. acidification, 163. highway, 164. union, 165. jitter, 166. irritation, 167. oxide, 168. seismic, 169. wicked

170. The band played a beautiful _____ on their instruments.

- n.* a musical composition or set of musical notes that are played or sung; (verb) to adjust or set something to a specific condition or standard

171. I advised him to _____ to his new surroundings.

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

172. Please _____ your voice so that the baby can sleep.

- v.* to make or become silent, especially by urging or persuading others to be quiet or by speaking softly or gently; to keep something secret or confidential

173. This remote _____ is rarely visited.

- n.* a particular location or place; a small round or roundish area, differing in color or feels from the surface around it

174. The fan in the room _____ making the airflow more evenly.

- v.* to swing or move back and forth like a pendulum or a wave; to fluctuate or alternate between two points or states; to hesitate or be indecisive

175. Since independence, the area has been completely _____.

- v.* to intentionally not listen or pay attention to

176. Tech companies often employ _____ ducts and other materials in their office interiors.

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

177. Babies heavily _____ on others for food.

- v.* to require a specific thing or the assistance and support of someone or something to continue, run properly, or succeed.

ANSWERS: 170. tune, 171. adapt, 172. hush, 173. spot, 174. oscillates, 175. ignored, 176. exposed, 177. rely

178. The lawyer's ____ for the case was \$10,000.

n. a sum of money charged for a particular service

179. Trial and error is an _____ part of education.

adj. indispensable; fundamental

180. 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

181. 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

182. Trees absorb _____ dioxide and give off oxygen.

n. a chemical element that can be found in pure form as diamond or graphite, and it is also an essential part of coal and oil and is found in all plants and animals

183. That _____ shows that people are accepting the tax increase to some extent.

n. an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions

184. The oil _____ ran aground, causing a devastating environmental disaster.

n. a large vessel used for transporting liquids or gases, typically petroleum or natural gas, over long distances

185. On the geological time scale, _____ has existed for a brief moment.

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

ANSWERS: 178. fee, 179. essential, 180. represent, 181. movement, 182. carbon, 183. survey, 184. tanker, 185. humankind

186. She _____ a quick picture of the beautiful sunset before it disappeared.

- v.* to record on photographic film; to make a sudden, sharp sound; (noun) the act of catching an object with the hands

187. Eyeless fish _____ in dark caves.

- v.* to develop gradually, or to cause the development of something or someone gradually

188. The path to a solid online _____ necessitates a high technical ability.

- n.* the fact or state that someone or something exists, occurs, or is present

189. The ship navigated through the _____ with great care.

- n.* a narrow stretch of water or sea connecting two larger bodies of water or seas

ANSWERS: 186. snapped, 187. evolved, 188. presence, 189. strait