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Vocabulary Builder Reference from...

Brian Skerry: The ocean's glory -- and horror | TED Talk

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

Advanced Words Only

IMPORTANT

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Session 1: Word List

amaze

v. to fill with wonder, surprise, or admiration

synonym: astound, surprise, stagger

(1) **amaze** and entertain visitors, (2) **amaze** everyone

The magician's tricks **amazed** the audience.

compel

v. to force or require someone to do something; to exert a strong, irresistible force or pressure that makes someone act in a certain way

synonym: force, oblige, coerce

(1) **compel** a person to submission, (2) **compel** attention

The strict deadlines will **compel** the team to work efficiently.

harp

n. a musical instrument consisting of a triangular frame with strings stretched across it, played by plucking the strings with the fingers

synonym: lyre, psaltery, clavichord

(1) **harp** strings, (2) Japanese **harp**

She began to play a beautiful melody on her **harp**.

arctic

adj. of or relating to the region around the North Pole or the Arctic Ocean; very cold

synonym: cold, frozen, polar

(1) **arctic** ice, (2) high **arctic**

Cold temperatures and long, dark winters characterize the **arctic** climate.

gulf

n. a large ocean inlet or deep bay that is partially enclosed by land

synonym: chasm, divide, abyss

(1) **gulf** war, (2) **gulf** stream

The **Gulf** of Mexico is a body of water in the southern United States.

courtship

n. the period of time when two individuals go through the process of getting to know each other, often with the intent of forming a romantic or intimate relationship

synonym: romance, wooing, lovemaking

(1) traditional **courtship**, (2) romantic **courtship**

The movie depicts an old-fashioned **courtship** between the two main characters.

pup

n. a young dog, seal, or other animals

synonym: puppy, whelp, cub

(1) **pup** company, (2) playful **pup**

The little **pup** was so cute, with big, floppy ears and a wagging tail.

icy

adj. covered with ice or frost; very cold; lacking warmth or friendliness

synonym: frosty, cold, glacial

(1) **icy** clouds, (2) cast **icy** eyes

The **icy** surface of the pond was not safe for skating.

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.

disturb

v. to interrupt someone who is trying to work, sleep, etc.
synonym: agitate, bother, intrude

(1) **disturb** the peace, (2) **disturb** his sleep

Tourists frequently **disturb** the island's delicate natural balance.

umbilical

n. relating to a flexible cord-like structure that connects a developing fetus to the placenta in the mother's uterus during pregnancy, called umbilical cord; connected or corresponding closely to something essential, such as a source of nourishment or support

synonym: navel, belly button, cord

(1) **umbilical** blood, (2) **umbilical** hernia

The **umbilical** cord is a vital lifeline between a mother and her unborn baby.

frantic

adj. marked by uncontrolled excitement or emotion; wild; frenzied

synonym: wild, frenzied, manic

(1) **frantic** pace, (2) with **frantic** haste

The mother was **frantic** as she searched for her lost child.

tuna

n. a large fish of the mackerel family, found in warm seas; commonly used for commercial and sport fishing and as a food source for humans and other animals

(1) **tuna** steak, (2) canned **tuna**

I made a **tuna** sandwich for lunch today.

numb

adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity

synonym: dazed, insensitive, emotionless

(1) **numb** with cold, (2) a **numb** mind

My left arm became **numb**.

sushi

n. a Japanese dish consisting of vinegared rice, often combined with fish or vegetables and sometimes wrapped in seaweed

synonym: raw fish, sashimi, nigiri

(1) **sushi** bar, (2) **sushi** roll

I love going out for **sushi** with my friends on Friday nights.

equator

n. an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)

(1) south of the **equator**, (2) above the **equator**

Ecuador is on the **equator**.

crisscross

v. to move or make lines that intersect or cross each other in a pattern resembling a series of X's

(1) **crisscross** over the edges of the walls, (2) **crisscross** my heart

The roads **crisscrossed** through the countryside, creating a beautiful scenic drive.

trawl

v. to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information

synonym: fish, dredge, drag

(1) **trawl** the Internet for free music, (2) **trawl** for fish

The fisherman used a net to **trawl** the bottom of the river for his catch.

benthic

adj. relating to or occurring at the bottom of a body of water, especially about the organisms and ecosystems that exist there

synonym: seabed, sea-bottom, oceanic

(1) **benthic** ecosystem, (2) **benthic** sediment

The **benthic** organisms thrive on the deep ocean floor.

sponge

n. a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning

(1) sea **sponge**, (2) metallic **sponge**

The tiny marine **sponge** has existed for more than 500 million years.

bycatch

n. the unintentional capture of non-target species in fishing or harvesting operations, often resulting in their injury or death

synonym : byproduct, incidental catch

(1) reduce **bycatch**, (2) sustainable **bycatch**

The fishermen were careful to avoid **bycatch** while fishing for tuna in the ocean.

shovel

n. a tool with a handle and broad scoop or blade used for digging or moving Earth, coal, snow, or other granular materials

synonym : excavator, scoop, trowel

(1) snow **shovel**, (2) **shovel** blade

The construction workers used a power **shovel** to dig the foundation for the building.

cascade

n. a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

synonym : waterfall, watercourse, step

(1) **cascade** connection, (2) transistor **cascade**

The **cascade** of waterfalls in the national park was a breathtaking sight.

flounder

v. to struggle or stumble awkwardly; to move or act clumsily or in confusion; to be in a difficult or uncertain situation

synonym : struggle, stumble, falter

(1) **flounder** with decisions, (2) **flounder** in water

I watched him **flounder** through the difficult math problem, unable to find a solution.

industrious

adj. hardworking, diligent, and persistent in effort

synonym : diligent, hardworking, assiduous

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

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

resonate

v. to be filled with a deep echoing sound

synonym: echo, reverberate, resound

(1) deeply **resonate** with the consumers, (2) **resonate** in the same frequency

The sound **resonates** well in this theater.

thresh

v. to separate the edible parts of grain from the husks or straw by beating or crushing; to strike or beat repeatedly

synonym: threshing, beat, flail

(1) **thresh** wheat, (2) **thresh** the large field of barley

The farmer instructed his workers to **thresh** the harvested crops in the threshing machine.

gill

n. a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide

synonym: respiratory organ, lung

(1) **gill** slits, (2) **gill** apparatus

The fish's **gills** are necessary for extracting oxygen from the water.

pectoral

adj. relating to or located in the chest area, particularly the muscles or organs of the chest; relating to the breast or chest

synonym: chest, breastplate

(1) **pectoral** cross, (2) **pectoral** fins

The athlete wore a **pectoral** muscle brace to protect his injured chest muscle.

crucify

v. to execute someone by nailing or binding them to a cross, leaving them there to die

synonym: execute, martyr, nail to cross

(1) **crucify** a criminal, (2) **crucify** him for their actions

The religious leaders wanted to **crucify** the heretic for his teachings.

obsess

v. to fill the mind of someone continually so that one can't think of anything else

synonym: torment, beset, engross

(1) **obsess** over her weight, (2) he is **obsessed** with the fear

He's utterly **obsessed** with his promotion.

outlaw

v. to make something illegal; (noun) a person who has committed a crime or has been legally convicted of a crime

synonym: ban, prohibit, (noun) bandit

(1) **outlaw** racial discrimination, (2) **outlaw** cloning of human cells

Some communities began to **outlaw** alcohol consumption.

longline

n. a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes

(1) fishing **longline**, (2) **longline** buoy

Longline fishing gear has been criticized for its impact on marine ecosystems.

portray

v. to depict or describe someone or something in a painting, film, book, or other artistic work

synonym: depict, describe, illustrate

(1) **portray** feelings in words, (2) accurately **portray** the condition

We often **portray** political problems as religious issues.

strobe

n. a device that produces a rapid series of intense flashes of light, often used in photography or entertainment; an instrument for studying the motion of a rapidly moving object by flashing a light on it at regular intervals

synonym : flash, flicker

(1) **strobe** flash, (2) **strobe** effect

A **strobe** light lit up the party, creating a pulsing and energetic atmosphere.

elusive

adj. difficult to find, define, achieve, or remember

synonym : mysterious, ambiguous, inapproachable

(1) an **elusive** criminal, (2) track down an **elusive** fact

The physicist who found the **elusive** particle won the Nobel Prize.

hammerhead

n. a type of hammer with a head that is wider than the handle; a type of shark with a distinctive hammer-shaped head

(1) **hammerhead** structure, (2) **hammerhead** crane

The **hammerhead** shark is known for its distinctive T-shaped head and unique swimming style.

solitary

adj. existing, living, or doing without others

synonym : lonely, unsociable, singular

(1) use of **solitary** confinement, (2) a **solitary** traveler

He never uttered a **solitary** word.

oceanic

adj. relating to or characteristic of the ocean or its inhabitants; having to do with the vast expanse of saltwater that covers most of the Earth's surface

synonym : marine, pelagic, sea

(1) **oceanic** climate, (2) **oceanic** exploration

The **oceanic** waves crashed against the shore, creating a mesmerizing sight.

pelagic

adj. relating to or inhabiting the open ocean, specifically referring to marine organisms that live or swim in the upper layers of the water column rather than close to the shore or sea floor

synonym : open-oceanic, oceanic, deep-sea

(1) **pelagic** species, (2) **pelagic** zone

Seabirds like albatrosses are well adapted to life in the **pelagic** environment.

mangrove

n. a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it

(1) **mangrove** forest, (2) **mangrove** swamp

The **mangrove** trees are known for their ability to survive in saltwater and sandy soil.

aft

adj. (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle

(1) **aft** cabin, (2) **aft** view

The **aft** section of the ship suffered significant damage after the collision with the reef.

bulldoze

v. to level or clear an area of land using a bulldozer (= a large, heavy vehicle with a blade on the front); to use force or the threat of force to make them do something or to get them to move out of the way

synonym : level, clear, demolish

(1) **bulldoze** a mound, (2) **bulldoze** a person into buying

They **bulldozed** the old building to make way for a new one.

moonlight

n. the light of the moon, which is reflected sunlight and is much weaker than direct sunlight; (verb) to work at a second job, often in addition to one's regular employment, usually without the knowledge or approval of one's employer

synonym : moonshine, moonbeam, moon glow

(1) **moonlight** as a bartender, (2) **moonlight** serenade

The garden looked magical in the **moonlight**, with the flowers and trees casting eerie shadows.

lineage

n. the ancestry of a person, group, or species

synonym : ancestry, descent, heritage

(1) maternal **lineage**, (2) **lineage** tree

Scientists traced the **lineage** of the species back millions of

years by studying fossils.

lifespan

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

synonym: duration, lifetime, continuance

(1) **lifespan** extension, (2) **lifespan** retrieval curve

Generally speaking, men have a shorter **lifespan** than women.

condominium

n. a type of real estate property in which individuals own their own living spaces, usually within a larger complex or building where common areas such as pools and hallways are shared; a type of joint ownership arrangement

synonym: apartment, flat, unit

(1) **condominium** complex, (2) luxury **condominium**

I'm considering buying a high-rise **condominium** instead of renting an apartment.

longevity

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

synonym: seniority, endurance

(1) **longevity** crisis, (2) **longevity** genes

He is proud of the **longevity** of the business.

hatchling

n. a young bird, reptile, or fish that has emerged from its egg

synonym: nestling, fledgling, chick

(1) **hatchling** turtle, (2) snake **hatchling**

The mother bird fiercely protected her **hatchlings** and kept them safe in their nest.

saltwater

adj. of or connected with seawater or water containing salt; living in or found in the sea

synonym: marine, naval, maritime

(1) a **saltwater** fish, (2) **saltwater** crocodile

The ecosystem upstream of the river significantly impacts the

saltwater ecosystem downstream.

perilous

adj. involving a high degree of risk or danger; hazardous or fraught with potential harm

synonym : risky, dangerous, hazardous

(1) **perilous** journey, (2) **perilous** terrain

Climbing the cliff was a **perilous** adventure.

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.

vulture

n. a large bird of prey with a bald head, sharp beak, and keen eyesight, feeding mainly on carrion (the flesh of dead animals)

synonym : buzzard, scavenger, carrion bird

(1) **vulture** colony, (2) scavenging **vulture**

The **vulture's** sharp eyesight allows it to spot carrion from great distances.

predatory

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

synonym : raptorial, hunting, greedy

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

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

anthropogenic

adj. relating to or resulting from human activity or influence on the environment or climate

synonym : human-caused, manufactured, artificial

(1) **anthropogenic** impact, (2) **anthropogenic** pollution

Anthropogenic climate change is a significant concern for the future of our planet.

charismatic

adj. having a strong and magnetic personality that attracts and influences others

synonym: mesmerizing, alluring, captivating

(1) **charismatic** chairman, (2) **charismatic** personality

He was a **charismatic** leader and could persuade others to follow his ideas.

megafauna

n. a term used to describe large animals that lived during the Pleistocene epoch, such as mammoths, mastodons, and saber-toothed tigers, and that are now extinct

synonym: large animals, large mammals

(1) **megafauna** extinction, (2) **megafauna** fossils

Many prehistoric **megafaunas**, such as mammoths and saber-toothed tigers, are now extinct.

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.

rebound

v. to spring back into a former shape or position after being compressed or stretched

synonym: spring back, resile, recover

(1) **rebound** from a setback, (2) **rebound** back into positive growth

The basketball bounced off the rim and **rebounded** to the player.

toxin

n. a poisonous substance produced by a living organism, such as a plant, animal, or microorganism; a chemical compound that can cause harm or illness to a living organism

synonym: poison, venom, contaminant

(1) **toxin** exposure, (2) **toxin** production

Mold exposure can release dangerous **toxins** into the air.

entangle

v. to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in

something complicated or difficult to escape

synonym: ensnare, entrap, involve

(1) **entangle** in wires, (2) emotionally **entangle**

The vines of the plant **entangled** themselves around the trellis.

entanglement

n. involvement in a complicated or difficult situation; a tangled mass

synonym: snarl, tangle, knot

(1) **entanglement** in conflict, (2) romantic **entanglement**

The **entanglement** of the fishing net was making it difficult for the whales to swim.

scar

n. a mark that remains on the skin after a wound has healed

synonym: blemish, imperfection, blotch

(1) burn **scar**, (2) carry a **scar**

Even after the wound has healed, a **scar** remains.

lobster

n. a marine crustacean with a hard, often brightly colored shell, a pair of large pincers, and a tail used for swimming

synonym: crustacean, crawfish, crayfish

(1) **lobster** dinner, (2) fresh **lobster**

The restaurant served a delicious **lobster**, steamed to perfection.

nova

n. a star that suddenly becomes brighter, typically because of an explosion in its interior; a sudden increase or burst of activity or growth

synonym: supernova, exploding star, nova remnant

(1) **nova** explosion, (2) **nova** star

The astronomer spent months studying the **nova's** light spectrum to learn more about its properties.

autopsy

n. a medical examination performed on a dead body to determine the cause of death or identify any underlying medical conditions or injuries; a postmortem examination or necropsy (in animals)

synonym : postmortem examination, necropsy, examination

(1) forensic **autopsy**, (2) perform an **autopsy**

The **autopsy** report revealed that the cause of death was a heart attack.

beleaguer

v. to surround, harass, or besiege with difficulties or problems; to subject to constant or repeated trouble or suffering

synonym : besiege, surround, harass

(1) **beleaguer** the project, (2) **beleaguer** her every day

The company has been **beleaguered** with financial difficulties since the market downturn.

pristine

adj. new and completely free from dirt or contamination

synonym : chaste, pure, immaculate

(1) **pristine** beach, (2) maintain the **pristine** condition

It is terrific to camp in **pristine** nature.

Antarctic

n. the southernmost continent surrounding the South Pole; characterized by extremely cold temperatures and a vast ice sheet

synonym : polar region, South Pole

(1) **Antarctic** expedition, (2) **Antarctic** ice sheet

The research team embarked on an expedition to study the wildlife of the **Antarctic** continent.

humming

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

synonym : buzzing, droning, vibrating

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

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

pilgrim

n. a person who journeys, especially a long distance, to a sacred place as an act of religious devotion

synonym: traveler, wayfarer, sojourner

(1) shrine for **pilgrims**, (2) **pilgrim** site

The group of **pilgrims** walked in silence, deep in thought and prayer.

cape

n. a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water

synonym: shawl, cloak, mantle

(1) **cape** cod, (2) red **cape**

The superhero wore a flowing **cape** as part of their costume.

overfishing

n. the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem

synonym: overharvesting, over-exploitation, depletion

(1) **overfishing** crisis, (2) **overfishing** ban

The ocean's ecosystem is being threatened by **overfishing**, causing many species to become endangered.

resilient

adj. able to withstand or recover quickly from difficult conditions

synonym: robust, sturdy, tough

(1) a hard and **resilient** steel, (2) **resilient** population

She is a **resilient** person and has always bounced back from setbacks.

predate

v. to have existed or happened earlier than something

synonym: foredate, antedate, precede

(1) **predate** A.D. 200., (2) **predate** the modern age

The idea of virtual worlds **predates** computers.

urchin

n. a poor and mischievous young child, usually living on the street or in a disadvantaged community; a small, spiny marine animal with a round body and long, pointed

spines

synonym: mischief, waif, guttersnipe

(1) **urchin** child, (2) street **urchin**

The young boy was an **urchin** wandering the streets without a home.

kelp

n. a large brown seaweed that grows in cold coastal waters

synonym: seaweed, marine algae

(1) **kelp** forest, (2) giant **kelp**

The coast was lined with beds of **kelp** swaying in the tide.

sting

v. to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick

synonym: bite, prick, poke

(1) **sting** me on the arm, (2) **sting** his face

Bees **sting** as a defense mechanism when they feel threatened.

canyon

n. a large deep valley with very steep sides of rock and usually formed by a river

synonym: gorge, valley, ravine

(1) twisty **canyon** road, (2) **canyon** of skyscrapers

The Grand **Canyon** has an awe-inspiring sight.

nudibrank

n. (also known as a "sea slug") a marine mollusk that belongs to the Gastropoda class and has a soft body, often characterized by its brilliant colors and unusual shapes

synonym: sea slug

(1) **nudibrank** species, (2) **nudibrank** exhibit

The new documentary provides a deep dive into **nudibrank** habitats and the threats they face.

encrust

v. to cover or coat something with a crust (= hard outer layer), often as a result of an accumulation of materials over time

synonym : coat, cover

(1) **encrust** coral reef, (2) **encrust** the rim of the glass
The jeweler **encrusted** the crown with a variety of precious stones.

graze

v. to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping

synonym : nibble, feed, scrape

(1) turn cattle out to **graze**, (2) **graze** the left shoulder
The sheep **graze** on the green grass in the meadow.

stormy

adj. marked by strong winds, heavy rain, thunder, and lightning; characterized by tumultuous or rough emotions, particularly in a relationship or situation

synonym : tempestuous, turbulent, choppy

(1) **stormy** relationship, (2) **stormy** weather
The city council meeting was **stormy**, as people argued about a controversial new policy.

swirl

v. to move in a circular or spiral pattern

synonym : spin, whirl, turn

(1) **swirl** the wine, (2) **swirl** up dirt and dust
The chef expertly **swirled** the sauce onto the plate.

diver

n. a person who dives, especially one who does so professionally or as a sport; a bird that dives into the water to catch fish or other prey

synonym : plunger, frogman, loon

(1) professional **diver**, (2) deep-sea **diver**
The search and rescue team sent a team of **divers** to search for the missing plane wreckage.

custodian

n. a person who is responsible for the care and maintenance of a building, institution, or collection; a guardian or keeper of something valuable or important

synonym : caretaker, keeper, guardian

(1) **custodian** bank, (2) **custodian** of the records

The school **custodian** worked tirelessly to keep the building clean and maintained for the students and faculty.

Session 2: Spelling

- | | |
|----------------------------------|---|
| 1. ind_____us student | <i>adj.</i> hardworking, diligent, and persistent in effort |
| 2. h__p strings | <i>n.</i> a musical instrument consisting of a triangular frame with strings stretched across it, played by plucking the strings with the fingers |
| 3. An_____ic ice sheet | <i>n.</i> the southernmost continent surrounding the South Pole; characterized by extremely cold temperatures and a vast ice sheet |
| 4. street ur____n | <i>n.</i> a poor and mischievous young child, usually living on the street or in a disadvantaged community; a small, spiny marine animal with a round body and long, pointed spines |
| 5. ur____n child | <i>n.</i> a poor and mischievous young child, usually living on the street or in a disadvantaged community; a small, spiny marine animal with a round body and long, pointed spines |
| 6. st____y weather | <i>adj.</i> marked by strong winds, heavy rain, thunder, and lightning; characterized by tumultuous or rough emotions, particularly in a relationship or situation |
| 7. he is ob____sed with the fear | <i>v.</i> to fill the mind of someone continually so that one can't think of anything else |
| 8. cri_____ss my heart | <i>v.</i> to move or make lines that intersect or cross each other in a pattern resembling a series of X's |

ANSWERS: 1. industrious, 2. harp, 3. Antarctic, 4. urchin, 5. urchin, 6. stormy, 7. obsess, 8. crisscross

9. accurately po____y the condition *v.* to depict or describe someone or something in a painting, film, book, or other artistic work
10. st___e effect *n.* a device that produces a rapid series of intense flashes of light, often used in photography or entertainment; an instrument for studying the motion of a rapidly moving object by flashing a light on it at regular intervals
11. cu_____an of the records *n.* a person who is responsible for the care and maintenance of a building, institution, or collection; a guardian or keeper of something valuable or important
12. di____b his sleep *v.* to interrupt someone who is trying to work, sleep, etc.
13. st__g his face *v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick
14. sustainable by____h *n.* the unintentional capture of non-target species in fishing or harvesting operations, often resulting in their injury or death
15. An_____ic expedition *n.* the southernmost continent surrounding the South Pole; characterized by extremely cold temperatures and a vast ice sheet
16. g__f stream *n.* a large ocean inlet or deep bay that is partially enclosed by land

ANSWERS: 9. portray, 10. strobe, 11. custodian, 12. disturb, 13. sting, 14. bycatch, 15. Antarctic, 16. gulf

17. pe____al cross *adj.* relating to or located in the chest area, particularly the muscles or organs of the chest; relating to the breast or chest
18. tr__l the Internet for free music *v.* to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
19. ove_____ng ban *n.* the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem
20. t__a steak *n.* a large fish of the mackerel family, found in warm seas; commonly used for commercial and sport fishing and as a food source for humans and other animals
21. cri_____ss over the edges of the walls *v.* to move or make lines that intersect or cross each other in a pattern resembling a series of X's
22. deep-sea di__r *n.* a person who dives, especially one who does so professionally or as a sport; a bird that dives into the water to catch fish or other prey
23. ind_____us worker *adj.* hardworking, diligent, and persistent in effort
24. cr_____y him for their actions *v.* to execute someone by nailing or binding them to a cross, leaving them there to die
25. snake ha_____ng *n.* a young bird, reptile, or fish that has emerged from its egg

ANSWERS: 17. pectoral, 18. trawl, 19. overfishing, 20. tuna, 21. crisscross, 22. diver, 23. industrious, 24. crucify, 25. hatchling

26. n__a explosion *n.* a star that suddenly becomes brighter, typically because of an explosion in its interior; a sudden increase or burst of activity or growth
27. pe____al fins *adj.* relating to or located in the chest area, particularly the muscles or organs of the chest; relating to the breast or chest
28. apex pr____or *n.* an animal whose natural behavior is to prey on others
29. carry a s__r *n.* a mark that remains on the skin after a wound has healed
30. burn s__r *n.* a mark that remains on the skin after a wound has healed
31. fresh lo____r *n.* a marine crustacean with a hard, often brightly colored shell, a pair of large pincers, and a tail used for swimming
32. reduce by____h *n.* the unintentional capture of non-target species in fishing or harvesting operations, often resulting in their injury or death
33. ham____ad crane *n.* a type of hammer with a head that is wider than the handle; a type of shark with a distinctive hammer-shaped head
34. ma____ve forest *n.* a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it
35. with fr____c haste *adj.* marked by uncontrolled excitement or emotion; wild; frenzied
36. nu____nk species *n.* (also known as a "sea slug") a marine mollusk that belongs to the Gastropoda class and has a soft body, often characterized by its brilliant colors and unusual shapes

ANSWERS: 26. nova, 27. pectoral, 28. predator, 29. scar, 30. scar, 31. lobster, 32. bycatch, 33. hammerhead, 34. mangrove, 35. frantic, 36. nudibrank

37. a n__b mind *adj.* unable to feel physical sensation and movement; not showing human feeling or sensitivity
38. i_y clouds *adj.* covered with ice or frost; very cold; lacking warmth or friendliness
39. su__i roll *n.* a Japanese dish consisting of vinegared rice, often combined with fish or vegetables and sometimes wrapped in seaweed
40. oc____c exploration *adj.* relating to or characteristic of the ocean or its inhabitants; having to do with the vast expanse of saltwater that covers most of the Earth's surface
41. be____er the project *v.* to surround, harass, or besiege with difficulties or problems; to subject to constant or repeated trouble or suffering
42. sw__l the wine *v.* to move in a circular or spiral pattern
43. ou__w cloning of human cells *v.* to make something illegal; (noun) a person who has committed a crime or has been legally convicted of a crime
44. turn cattle out to gr__e *v.* to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping
45. lo____ty crisis *n.* the property of being long-lived; significant duration of service
46. cha____ic chairman *adj.* having a strong and magnetic personality that attracts and influences others

ANSWERS: 37. numb, 38. icy, 39. sushi, 40. oceanic, 41. beleaguer, 42. swirl, 43. outlaw, 44. graze, 45. longevity, 46. charismatic

47. k__p forest *n.* a large brown seaweed that grows in cold coastal waters
48. sea sp___e *n.* a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning
49. li_____an retrieval curve *n.* the length of time for which a person, animal lives, or thing exists
50. a_t view *adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
51. pi_____m site *n.* a person who journeys, especially a long distance, to a sacred place as an act of religious devotion
52. a sa_____er fish *adj.* of or connected with seawater or water containing salt; living in or found in the sea
53. cr_____y a criminal *v.* to execute someone by nailing or binding them to a cross, leaving them there to die
54. st___e flash *n.* a device that produces a rapid series of intense flashes of light, often used in photography or entertainment; an instrument for studying the motion of a rapidly moving object by flashing a light on it at regular intervals
55. re_____d back into positive growth *v.* to spring back into a former shape or position after being compressed or stretched

ANSWERS: 47. kelp, 48. sponge, 49. lifespan, 50. aft, 51. pilgrim, 52. saltwater, 53. crucify, 54. strobe, 55. rebound

56. gr__e the left shoulder *v.* to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping
57. hu____g sound *adj.* producing a continuous, low, vibrating sound like that of the bee
58. re_____nt population *adj.* able to withstand or recover quickly from difficult conditions
59. use of so____ry confinement *adj.* existing, living, or doing without others
60. pe____c zone *adj.* relating to or inhabiting the open ocean, specifically referring to marine organisms that live or swim in the upper layers of the water column rather than close to the shore or sea floor
61. cha_____ic personality *adj.* having a strong and magnetic personality that attracts and influences others
62. mo_____ht serenade *n.* the light of the moon, which is reflected sunlight and is much weaker than direct sunlight; (verb) to work at a second job, often in addition to one's regular employment, usually without the knowledge or approval of one's employer
63. su__i bar *n.* a Japanese dish consisting of vinegared rice, often combined with fish or vegetables and sometimes wrapped in seaweed
64. g__l apparatus *n.* a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide

ANSWERS: 56. graze, 57. humming, 58. resilient, 59. solitary, 60. pelagic, 61. charismatic, 62. moonlight, 63. sushi, 64. gill

65. traditional co_____ip *n.* the period of time when two individuals go through the process of getting to know each other, often with the intent of forming a romantic or intimate relationship
66. br__k of war *n.* the point at which something is about to happen; the edge of a steep place
67. on the br__k *n.* the point at which something is about to happen; the edge of a steep place
68. shrine for pi_____ms *n.* a person who journeys, especially a long distance, to a sacred place as an act of religious devotion
69. vu_____e colony *n.* a large bird of prey with a bald head, sharp beak, and keen eyesight, feeding mainly on carrion (the flesh of dead animals)
70. be_____c ecosystem *adj.* relating to or occurring at the bottom of a body of water, especially about the organisms and ecosystems that exist there
71. hu_____g bird *adj.* producing a continuous, low, vibrating sound like that of the bee
72. fl_____er in water *v.* to struggle or stumble awkwardly; to move or act clumsily or in confusion; to be in a difficult or uncertain situation
73. re_____te in the same frequency *v.* to be filled with a deep echoing sound
74. ca_____n of skyscrapers *n.* a large deep valley with very steep sides of rock and usually formed by a river

ANSWERS: 65. courtship, 66. brink, 67. brink, 68. pilgrim, 69. vulture, 70. benthic, 71. humming, 72. flounder, 73. resonate, 74. canyon

75. fishing lo____ne *n.* a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes
76. 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
77. bu____ze a mound *v.* to level or clear an area of land using a bulldozer (= a large, heavy vehicle with a blade on the front); to use force or the threat of force to make them do something or to get them to move out of the way
78. en____t coral reef *v.* to cover or coat something with a crust (= hard outer layer), often as a result of an accumulation of materials over time
79. red c__e *n.* a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water
80. playful p_p *n.* a young dog, seal, or other animals
81. th__h wheat *v.* to separate the edible parts of grain from the husks or straw by beating or crushing; to strike or beat repeatedly
82. co____l a person to submission *v.* to force or require someone to do something; to exert a strong, irresistible force or pressure that makes someone act in a certain way

ANSWERS: 75. longline, 76. mammal, 77. bulldoze, 78. encrust, 79. cape, 80. pup, 81. thresh, 82. compel

83. li_____an extension *n.* the length of time for which a person, animal lives, or thing exists
84. ou____w racial discrimination *v.* to make something illegal; (noun) a person who has committed a crime or has been legally convicted of a crime
85. track down an el_____e fact *adj.* difficult to find, define, achieve, or remember
86. bu_____ze a person into buying *v.* to level or clear an area of land using a bulldozer (= a large, heavy vehicle with a blade on the front); to use force or the threat of force to make them do something or to get them to move out of the way
87. pr_____ne beach *adj.* new and completely free from dirt or contamination
88. a_t cabin *adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
89. metallic sp____e *n.* a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning
90. g__l slits *n.* a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide
91. a pr_____ry bird *adj.* living by eating other animals, especially by catching prey that is still alive

ANSWERS: 83. lifespan, 84. outlaw, 85. elusive, 86. bulldoze, 87. pristine, 88. aft, 89. sponge, 90. gill, 91. predatory

92. to__n production *n.* a poisonous substance produced by a living organism, such as a plant, animal, or microorganism; a chemical compound that can cause harm or illness to a living organism
93. ham_____ad structure *n.* a type of hammer with a head that is wider than the handle; a type of shark with a distinctive hammer-shaped head
94. twisty ca___n road *n.* a large deep valley with very steep sides of rock and usually formed by a river
95. high ar___c *adj.* of or relating to the region around the North Pole or the Arctic Ocean; very cold
96. me_____na fossils *n.* a term used to describe large animals that lived during the Pleistocene epoch, such as mammoths, mastodons, and saber-toothed tigers, and that are now extinct
97. fl_____er with decisions *v.* to struggle or stumble awkwardly; to move or act clumsily or in confusion; to be in a difficult or uncertain situation
98. en_____le in wires *v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape
99. p_p company *n.* a young dog, seal, or other animals
100. ha_____ng turtle *n.* a young bird, reptile, or fish that has emerged from its egg

ANSWERS: 92. toxin, 93. hammerhead, 94. canyon, 95. arctic, 96. megafauna, 97. flounder, 98. entangle, 99. pup, 100. hatchling

101. lo____r dinner *n.* a marine crustacean with a hard, often brightly colored shell, a pair of large pincers, and a tail used for swimming
102. ob___s over her weight *v.* to fill the mind of someone continually so that one can't think of anything else
103. scavenging vu____e *n.* a large bird of prey with a bald head, sharp beak, and keen eyesight, feeding mainly on carrion (the flesh of dead animals)
104. pr_____ry warfare *adj.* living by eating other animals, especially by catching prey that is still alive
105. snow sh___l *n.* a tool with a handle and broad scoop or blade used for digging or moving Earth, coal, snow, or other granular materials
106. um_____al blood *n.* relating to a flexible cord-like structure that connects a developing fetus to the placenta in the mother's uterus during pregnancy, called umbilical cord; connected or corresponding closely to something essential, such as a source of nourishment or support
107. en_____t the rim of the glass *v.* to cover or coat something with a crust (= hard outer layer), often as a result of an accumulation of materials over time
108. above the eq____r *n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)
109. g__f war *n.* a large ocean inlet or deep bay that is partially enclosed by land

ANSWERS: 101. lobster, 102. obsess, 103. vulture, 104. predatory, 105. shovel, 106. umbilical, 107. encrust, 108. equator, 109. gulf

110. po____y feelings in words *v.* to depict or describe someone or something in a painting, film, book, or other artistic work
111. sexual pr____ors *n.* an animal whose natural behavior is to prey on others
112. lo____ty genes *n.* the property of being long-lived; significant duration of service
113. canned t__a *n.* a large fish of the mackerel family, found in warm seas; commonly used for commercial and sport fishing and as a food source for humans and other animals
114. maintain the pr____ne condition *adj.* new and completely free from dirt or contamination
115. tr__l for fish *v.* to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
116. pe____us journey *adj.* involving a high degree of risk or danger; hazardous or fraught with potential harm
117. c__e cod *n.* a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water
118. mo____ht as a bartender *n.* the light of the moon, which is reflected sunlight and is much weaker than direct sunlight; (verb) to work at a second job, often in addition to one's regular employment, usually without the knowledge or approval of one's employer

ANSWERS: 110. portray, 111. predator, 112. longevity, 113. tuna, 114. pristine, 115. trawl, 116. perilous, 117. cape, 118. moonlight

119. luxury con_____um *n.* a type of real estate property in which individuals own their own living spaces, usually within a larger complex or building where common areas such as pools and hallways are shared; a type of joint ownership arrangement
120. emotionally en_____le *v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape
121. a so_____ry traveler *adj.* existing, living, or doing without others
122. giant k__p *n.* a large brown seaweed that grows in cold coastal waters
123. ent_____ent in conflict *n.* involvement in a complicated or difficult situation; a tangled mass
124. 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
125. pr_____e A.D. 200. *v.* to have existed or happened earlier than something
126. romantic co_____ip *n.* the period of time when two individuals go through the process of getting to know each other, often with the intent of forming a romantic or intimate relationship
127. professional di__r *n.* a person who dives, especially one who does so professionally or as a sport; a bird that dives into the water to catch fish or other prey

ANSWERS: 119. condominium, 120. entangle, 121. solitary, 122. kelp, 123. entanglement, 124. mammal, 125. predate, 126. courtship, 127. diver

128. fr____c pace *adj.* marked by uncontrolled excitement or emotion; wild; frenzied
129. di____b the peace *v.* to interrupt someone who is trying to work, sleep, etc.
130. romantic ent____ent *n.* involvement in a complicated or difficult situation; a tangled mass
131. ant____nic pollution *adj.* relating to or resulting from human activity or influence on the environment or climate
132. con____um complex *n.* a type of real estate property in which individuals own their own living spaces, usually within a larger complex or building where common areas such as pools and hallways are shared; a type of joint ownership arrangement
133. perform an au____y *n.* a medical examination performed on a dead body to determine the cause of death or identify any underlying medical conditions or injuries; a postmortem examination or necropsy (in animals)
134. transistor ca____e *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
135. ove____ng crisis *n.* the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem
136. maternal li____e *n.* the ancestry of a person, group, or species

ANSWERS: 128. frantic, 129. disturb, 130. entanglement, 131. anthropogenic, 132. condominium, 133. autopsy, 134. cascade, 135. overfishing, 136. lineage

137. cu_____an bank *n.* a person who is responsible for the care and maintenance of a building, institution, or collection; a guardian or keeper of something valuable or important
138. sa_____er crocodile *adj.* of or connected with seawater or water containing salt; living in or found in the sea
139. ma_____ve swamp *n.* a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it
140. st___y relationship *adj.* marked by strong winds, heavy rain, thunder, and lightning; characterized by tumultuous or rough emotions, particularly in a relationship or situation
141. n__b with cold *adj.* unable to feel physical sensation and movement; not showing human feeling or sensitivity
142. co___l attention *v.* to force or require someone to do something; to exert a strong, irresistible force or pressure that makes someone act in a certain way
143. to__n exposure *n.* a poisonous substance produced by a living organism, such as a plant, animal, or microorganism; a chemical compound that can cause harm or illness to a living organism
144. forensic au_____y *n.* a medical examination performed on a dead body to determine the cause of death or identify any underlying medical conditions or injuries; a postmortem examination or necropsy (in animals)

ANSWERS: 137. custodian, 138. saltwater, 139. mangrove, 140. stormy, 141. numb, 142. compel, 143. toxin, 144. autopsy

145. li____e tree *n.* the ancestry of a person, group, or species
146. pe____us terrain *adj.* involving a high degree of risk or danger; hazardous or fraught with potential harm
147. south of the eq____r *n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)
148. am__e everyone *v.* to fill with wonder, surprise, or admiration
149. nu____nk exhibit *n.* (also known as a "sea slug") a marine mollusk that belongs to the Gastropoda class and has a soft body, often characterized by its brilliant colors and unusual shapes
150. st__g me on the arm *v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick
151. a hard and re____nt steel *adj.* able to withstand or recover quickly from difficult conditions
152. am__e and entertain visitors *v.* to fill with wonder, surprise, or admiration
153. ar____c ice *adj.* of or relating to the region around the North Pole or the Arctic Ocean; very cold
154. lo____ne buoy *n.* a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes

ANSWERS: 145. lineage, 146. perilous, 147. equator, 148. amaze, 149. nudibrank, 150. sting, 151. resilient, 152. amaze, 153. arctic, 154. longline

155. be_____er her every day *v.* to surround, harass, or besiege with difficulties or problems; to subject to constant or repeated trouble or suffering
156. pr_____e the modern age *v.* to have existed or happened earlier than something
157. sh___l blade *n.* a tool with a handle and broad scoop or blade used for digging or moving Earth, coal, snow, or other granular materials
158. th___h the large field of barley *v.* to separate the edible parts of grain from the husks or straw by beating or crushing; to strike or beat repeatedly
159. um_____al hernia *n.* relating to a flexible cord-like structure that connects a developing fetus to the placenta in the mother's uterus during pregnancy, called umbilical cord; connected or corresponding closely to something essential, such as a source of nourishment or support
160. ant_____nic impact *adj.* relating to or resulting from human activity or influence on the environment or climate
161. deeply re_____te with the consumers *v.* to be filled with a deep echoing sound
162. oc_____c climate *adj.* relating to or characteristic of the ocean or its inhabitants; having to do with the vast expanse of saltwater that covers most of the Earth's surface
163. be_____c sediment *adj.* relating to or occurring at the bottom of a body of water, especially about the organisms and ecosystems that exist there

ANSWERS: 155. beleaguer, 156. predate, 157. shovel, 158. thresh, 159. umbilical, 160. anthropogenic, 161. resonate, 162. oceanic, 163. benthic

164. sw__l up dirt and dust *v.* to move in a circular or spiral pattern
165. me_____na extinction *n.* a term used to describe large animals that lived during the Pleistocene epoch, such as mammoths, mastodons, and saber-toothed tigers, and that are now extinct
166. Japanese h__p *n.* a musical instrument consisting of a triangular frame with strings stretched across it, played by plucking the strings with the fingers
167. an el_____e criminal *adj.* difficult to find, define, achieve, or remember
168. n__a star *n.* a star that suddenly becomes brighter, typically because of an explosion in its interior; a sudden increase or burst of activity or growth
169. re_____d from a setback *v.* to spring back into a former shape or position after being compressed or stretched
170. pe_____c species *adj.* relating to or inhabiting the open ocean, specifically referring to marine organisms that live or swim in the upper layers of the water column rather than close to the shore or sea floor
171. ca_____e connection *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
172. cast i_y eyes *adj.* covered with ice or frost; very cold; lacking warmth or friendliness

ANSWERS: 164. swirl, 165. megafauna, 166. harp, 167. elusive, 168. nova, 169. rebound, 170. pelagic, 171. cascade, 172. icy

ANSWERS:

Session 3: Fill in the Blanks

1. The group of _____ walked in silence, deep in thought and prayer.
n. a person who journeys, especially a long distance, to a sacred place as an act of religious devotion
2. The ocean's ecosystem is being threatened by _____ causing many species to become endangered.
n. the removal of too many fish from a body of water, causing a decline in population levels and harm to the ecosystem
3. The religious leaders wanted to _____ the heretic for his teachings.
v. to execute someone by nailing or binding them to a cross, leaving them there to die
4. The restaurant served a delicious _____ steamed to perfection.
n. a marine crustacean with a hard, often brightly colored shell, a pair of large pincers, and a tail used for swimming
5. The construction workers used a power _____ to dig the foundation for the building.
n. a tool with a handle and broad scoop or blade used for digging or moving Earth, coal, snow, or other granular materials
6. He was known to be very _____ and would often work late into the night.
adj. hardworking, diligent, and persistent in effort
7. Climbing the cliff was a _____ adventure.
adj. involving a high degree of risk or danger; hazardous or fraught with potential harm

ANSWERS: 1. pilgrims, 2. overfishing, 3. crucify, 4. lobster, 5. shovel, 6. industrious, 7. perilous

8. The vines of the plant _____ themselves around the trellis.
- v.* to become twisted or knotted together, especially in a way that makes it difficult to separate them; to involve in something complicated or difficult to escape
9. The _____ of the bees filled the air as she walked through the garden.
- adj.* producing a continuous, low, vibrating sound like that of the bee
10. The ____ section of the ship suffered significant damage after the collision with the reef.
- adj.* (the opposite of "forward") located at or towards the rear or back of a ship, aircraft, or other vehicle
11. We often _____ political problems as religious issues.
- v.* to depict or describe someone or something in a painting, film, book, or other artistic work
12. 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
13. I'm considering buying a high-rise _____ instead of renting an apartment.
- n.* a type of real estate property in which individuals own their own living spaces, usually within a larger complex or building where common areas such as pools and hallways are shared; a type of joint ownership arrangement
14. Bees _____ as a defense mechanism when they feel threatened.
- v.* to cause a sharp, painful sensation or injury with a poison, venom, or other substance or by a physical action such as a bite or prick
15. _____ fishing gear has been criticized for its impact on marine ecosystems.
- n.* a type of fishing gear consisting of a long main line with many smaller baited lines attached to it at intervals; a type of clothing or fashion style that is distinguished by long, flowing lines and loose, comfortable shapes

ANSWERS: 8. entangled, 9. humming, 10. aft, 11. portray, 12. mammal, 13. condominium, 14. sting, 15. Longline

16. Mold exposure can release dangerous _____ into the air.
- n.* a poisonous substance produced by a living organism, such as a plant, animal, or microorganism; a chemical compound that can cause harm or illness to a living organism
17. The _____ of waterfalls in the national park was a breathtaking sight.
- n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
18. Some communities began to _____ alcohol consumption.
- v.* to make something illegal; (noun) a person who has committed a crime or has been legally convicted of a crime
19. The research team embarked on an expedition to study the wildlife of the _____ continent.
- n.* the southernmost continent surrounding the South Pole; characterized by extremely cold temperatures and a vast ice sheet
20. The Grand _____ has an awe-inspiring sight.
- n.* a large deep valley with very steep sides of rock and usually formed by a river
21. The basketball bounced off the rim and _____ to the player.
- v.* to spring back into a former shape or position after being compressed or stretched
22. They _____ the old building to make way for a new one.
- v.* to level or clear an area of land using a bulldozer (= a large, heavy vehicle with a blade on the front); to use force or the threat of force to make them do something or to get them to move out of the way

ANSWERS: 16. toxins, 17. cascade, 18. outlaw, 19. Antarctic, 20. Canyon, 21. rebounded, 22. bulldozed

23. The ___ surface of the pond was not safe for skating.

adj. covered with ice or frost; very cold; lacking warmth or friendliness

24. The _____ cord is a vital lifeline between a mother and her unborn baby.

n. relating to a flexible cord-like structure that connects a developing fetus to the placenta in the mother's uterus during pregnancy, called umbilical cord; connected or corresponding closely to something essential, such as a source of nourishment or support

25. The search and rescue team sent a team of _____ to search for the missing plane wreckage.

n. a person who dives, especially one who does so professionally or as a sport; a bird that dives into the water to catch fish or other prey

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

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

27. I love going out for _____ with my friends on Friday nights.

n. a Japanese dish consisting of vinegared rice, often combined with fish or vegetables and sometimes wrapped in seaweed

28. The new documentary provides a deep dive into _____ habitats and the threats they face.

n. (also known as a "sea slug") a marine mollusk that belongs to the Gastropoda class and has a soft body, often characterized by its brilliant colors and unusual shapes

29. The _____ report revealed that the cause of death was a heart attack.

n. a medical examination performed on a dead body to determine the cause of death or identify any underlying medical conditions or injuries; a postmortem examination or necropsy (in animals)

ANSWERS: 23. icy, 24. umbilical, 25. divers, 26. brink, 27. sushi, 28. nudibranch, 29. autopsy

30. The fisherman used a net to _____ the bottom of the river for his catch.
- v.* to fish by dragging a net, often along the bottom of the ocean or river; to search or examine something thoroughly, often looking for a specific item or information
31. The movie depicts an old-fashioned _____ between the two main characters.
- n.* the period of time when two individuals go through the process of getting to know each other, often with the intent of forming a romantic or intimate relationship
32. The coast was lined with beds of _____ swaying in the tide.
- n.* a large brown seaweed that grows in cold coastal waters
33. Many prehistoric _____ such as mammoths and saber-toothed tigers, are now extinct.
- n.* a term used to describe large animals that lived during the Pleistocene epoch, such as mammoths, mastodons, and saber-toothed tigers, and that are now extinct
34. The physicist who found the _____ particle won the Nobel Prize.
- adj.* difficult to find, define, achieve, or remember
35. The domesticated cat still has its _____ instincts.
- adj.* living by eating other animals, especially by catching prey that is still alive
36. He never uttered a _____ word.
- adj.* existing, living, or doing without others
37. The _____ of Mexico is a body of water in the southern United States.
- n.* a large ocean inlet or deep bay that is partially enclosed by land

ANSWERS: 30. trawl, 31. courtship, 32. kelp, 33. megafaunas, 34. elusive, 35. predatory, 36. solitary, 37. Gulf

38. The little ____ was so cute, with big, floppy ears and a wagging tail.
n. a young dog, seal, or other animals
39. The _____ waves crashed against the shore, creating a mesmerizing sight.
adj. relating to or characteristic of the ocean or its inhabitants; having to do with the vast expanse of saltwater that covers most of the Earth's surface
40. The idea of virtual worlds _____ computers.
v. to have existed or happened earlier than something
41. The sound _____ well in this theater.
v. to be filled with a deep echoing sound
42. The city council meeting was _____ as people argued about a controversial new policy.
adj. marked by strong winds, heavy rain, thunder, and lightning; characterized by tumultuous or rough emotions, particularly in a relationship or situation
43. She is a _____ person and has always bounced back from setbacks.
adj. able to withstand or recover quickly from difficult conditions
44. The mother bird fiercely protected her _____ and kept them safe in their nest.
n. a young bird, reptile, or fish that has emerged from its egg
45. The tiny marine _____ has existed for more than 500 million years.
n. a soft material with many microscopic pores that can absorb a large amount of liquid and is used for washing and cleaning

ANSWERS: 38. pup, 39. oceanic, 40. predates, 41. resonates, 42. stormy, 43. resilient, 44. hatchlings, 45. sponge

46. I watched him _____ through the difficult math problem, unable to find a solution.
- v. to struggle or stumble awkwardly; to move or act clumsily or in confusion; to be in a difficult or uncertain situation
47. _____ climate change is a significant concern for the future of our planet.
- adj. relating to or resulting from human activity or influence on the environment or climate
48. The magician's tricks _____ the audience.
- v. to fill with wonder, surprise, or admiration
49. The garden looked magical in the _____ with the flowers and trees casting eerie shadows.
- n. the light of the moon, which is reflected sunlight and is much weaker than direct sunlight; (verb) to work at a second job, often in addition to one's regular employment, usually without the knowledge or approval of one's employer
50. The farmer instructed his workers to _____ the harvested crops in the threshing machine.
- v. to separate the edible parts of grain from the husks or straw by beating or crushing; to strike or beat repeatedly
51. The sheep _____ on the green grass in the meadow.
- v. to feed on grass or other vegetation, especially by nibbling at it repeatedly; to break the skin of a body part by scraping
52. The _____ organisms thrive on the deep ocean floor.
- adj. relating to or occurring at the bottom of a body of water, especially about the organisms and ecosystems that exist there

ANSWERS: 46. flounder, 47. Anthropogenic, 48. amazed, 49. moonlight, 50. thresh, 51. graze, 52. benthic

53. A _____ light lit up the party, creating a pulsing and energetic atmosphere.
- n.* a device that produces a rapid series of intense flashes of light, often used in photography or entertainment; an instrument for studying the motion of a rapidly moving object by flashing a light on it at regular intervals
54. Tourists frequently _____ the island's delicate natural balance.
- v.* to interrupt someone who is trying to work, sleep, etc.
55. The fishermen were careful to avoid _____ while fishing for tuna in the ocean.
- n.* the unintentional capture of non-target species in fishing or harvesting operations, often resulting in their injury or death
56. The jeweler _____ the crown with a variety of precious stones.
- v.* to cover or coat something with a crust (= hard outer layer), often as a result of an accumulation of materials over time
57. The _____ sharp eyesight allows it to spot carrion from great distances.
- n.* a large bird of prey with a bald head, sharp beak, and keen eyesight, feeding mainly on carrion (the flesh of dead animals)
58. The _____ trees are known for their ability to survive in saltwater and sandy soil.
- n.* a tropical coastal tree or shrub that grows in saline soil and has prop roots that help to stabilize it
59. The strict deadlines will _____ the team to work efficiently.
- v.* to force or require someone to do something; to exert a strong, irresistible force or pressure that makes someone act in a certain way
60. The _____ shark is known for its distinctive T-shaped head and unique swimming style.
- n.* a type of hammer with a head that is wider than the handle; a type of shark with a distinctive hammer-shaped head

ANSWERS: 53. strobe, 54. disturb, 55. bycatch, 56. encrusted, 57. vulture's, 58. mangrove, 59. compel, 60. hammerhead

61. The ecosystem upstream of the river significantly impacts the _____ ecosystem downstream.

adj. of or connected with seawater or water containing salt; living in or found in the sea

62. He was a _____ leader and could persuade others to follow his ideas.

adj. having a strong and magnetic personality that attracts and influences others

63. She began to play a beautiful melody on her _____.

n. a musical instrument consisting of a triangular frame with strings stretched across it, played by plucking the strings with the fingers

64. I made a _____ sandwich for lunch today.

n. a large fish of the mackerel family, found in warm seas; commonly used for commercial and sport fishing and as a food source for humans and other animals

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

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

66. The young boy was an _____ wandering the streets without a home.

n. a poor and mischievous young child, usually living on the street or in a disadvantaged community; a small, spiny marine animal with a round body and long, pointed spines

67. Scientists traced the _____ of the species back millions of years by studying fossils.

n. the ancestry of a person, group, or species

ANSWERS: 61. saltwater, 62. charismatic, 63. harp, 64. tuna, 65. predator's, 66. urchin, 67. lineage

68. My left arm became _____.

adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity

69. He is proud of the _____ of the business.

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

70. Ecuador is on the _____.

n. an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)

71. It is terrific to camp in _____ nature.

adj. new and completely free from dirt or contamination

72. Cold temperatures and long, dark winters characterize the _____ climate.

adj. of or relating to the region around the North Pole or the Arctic Ocean; very cold

73. The fish's _____ are necessary for extracting oxygen from the water.

n. a respiratory organ of fish and some other aquatic animals that extracts dissolved oxygen from water and excretes carbon dioxide

74. Even after the wound has healed, a _____ remains.

n. a mark that remains on the skin after a wound has healed

75. The roads _____ through the countryside, creating a beautiful scenic drive.

v. to move or make lines that intersect or cross each other in a pattern resembling a series of X's

ANSWERS: 68. numb, 69. longevity, 70. equator, 71. pristine, 72. arctic, 73. gills, 74. scar, 75. crisscrossed

76. The chef expertly _____ the sauce onto the plate.

v. to move in a circular or spiral pattern

77. The school _____ worked tirelessly to keep the building clean and maintained for the students and faculty.

n. a person who is responsible for the care and maintenance of a building, institution, or collection; a guardian or keeper of something valuable or important

78. Seabirds like albatrosses are well adapted to life in the _____ environment.

adj. relating to or inhabiting the open ocean, specifically referring to marine organisms that live or swim in the upper layers of the water column rather than close to the shore or sea floor

79. The company has been _____ with financial difficulties since the market downturn.

v. to surround, harass, or besiege with difficulties or problems; to subject to constant or repeated trouble or suffering

80. Generally speaking, men have a shorter _____ than women.

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

81. The superhero wore a flowing _____ as part of their costume.

n. a type of long, loose outer garment that covers the back, shoulders, and arms; a headland or promontory extending into the sea or other large body of water

82. The athlete wore a _____ muscle brace to protect his injured chest muscle.

adj. relating to or located in the chest area, particularly the muscles or organs of the chest; relating to the breast or chest

ANSWERS: 76. swirled, 77. custodian, 78. pelagic, 79. beleaguered, 80. lifespan, 81. cape, 82. pectoral

83. The mother was _____ as she searched for her lost child.

adj. marked by uncontrolled excitement or emotion; wild; frenzied

84. The _____ of the fishing net was making it difficult for the whales to swim.

n. involvement in a complicated or difficult situation; a tangled mass

85. He's utterly _____ with his promotion.

v. to fill the mind of someone continually so that one can't think of anything else

86. The astronomer spent months studying the _____ light spectrum to learn more about its properties.

n. a star that suddenly becomes brighter, typically because of an explosion in its interior; a sudden increase or burst of activity or growth

ANSWERS: 83. frantic, 84. entanglement, 85. obsessed, 86. nova's