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Vocabulary Builder Reference from...

Eddy Cartaya: My glacier cave discoveries | TED Talk

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

All Words

IMPORTANT

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Session 1: Word List

cave *n.* a large hole in the side of a hill, cliff, mountain, or under the ground

synonym : cavern, grotto, burrow

(1) domiciliary **caves**, (2) the mouth of the **cave**

Bats reside in sheltered **caves**.

tunnel *n.* an underground or underwater passage, typically for trains or cars

synonym : passageway, underground passage

(1) **tunnel** construction work, (2) **tunnel** disease

The workers had to dig through solid rock to create the vehicular **tunnel** allowing the cars to pass through the mountain.

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.

limestone *n.* a sedimentary rock that is composed mainly of calcium carbonate, which is the mineral calcite

synonym : calcareous rock, chalk

(1) sheer **limestone** cliffs, (2) **limestone** pavement

The Great Pyramid of Giza was built using blocks of

limestone.

lava

n. molten rock that has been extruded from a volcano and solidified; a highly fluid, highly heated substance or material

synonym : molten rock, magma, volcanic rock

(1) **lava** flow, (2) molten **lava**

The volcano's eruption caused a **lava** river to flow down the mountainside.

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.

specifically

adv. only associated with or meant for one thing

synonym : especially, particularly, notably

(1) designed **specifically** for men, (2) for **specifically** American customers

This ad campaign is aimed **specifically** at young women.

glacier

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

synonym : iceberg, ice floe

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

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

mount

v. to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone

synonym : climb, increase, get on

(1) **mount** a hill, (2) **mount** a counterattack

They **mounted** pictures on the paper in preparation for the birthday card.

hood

n. a covering for the head and neck, especially one attached to a garment

synonym : hoodie, cowl, cloak

(1) **hood** ornament, (2) a silk **hood**

He pulled his waterproof **hood** up to protect himself from the rain.

exciting

adj. causing a lot of interest or excitement

synonym : exhilarating, stimulating, thrilling

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

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

hike

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

synonym : walk, trek, excursion

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

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

excite

v. to make someone feel suddenly enthusiastic or eager

synonym : thrill, exhilarate, animate

(1) **excite** the crowd, (2) **excite** rebellion

The news of her promotion **excited** her.

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.

astronaut

n. a person trained by a space agency to travel outside the Earth's atmosphere

synonym : spaceman, cosmonaut

(1) **astronaut** mission, (2) **astronaut** in training

The shuttle **astronaut** trained for months before embarking on the space mission.

bunch

n. a grouping of several similar things which are growing or fastened together

synonym : group, assemblage, bundle

(1) a **bunch** of trees, (2) a **bunch** of schoolgirls

One bad apple spoils the whole **bunch**.

crystal

n. a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica

synonym : quartz

(1) liquid **crystal**, (2) **crystal** analyses

A vast **crystal** chandelier glittered brightly above us.

clump

n. a small group of bushes, trees, flowers, people, etc.

synonym : cluster, bunch, bundle

(1) **clump** of bacteria, (2) a **clump** of trees

I heard the **clump** of his boots in the hallway.

squish

v. to crush or press something so that it becomes flat or distorted

synonym : crush, smash, squeeze

(1) **squish** the ellipse, (2) **squish** a tomato

He **squished** the insect between his fingers to get rid of it.

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.

crush

v. to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller

synonym : destroy, demolish, pulverize

(1) **crush** coffee beans, (2) **crush** a revolt

The car was completely **crushed** in the accident.

gradual

adj. happening slowly over a long period of time or distance; not steep or abrupt

synonym : incremental, gradational, piecemeal

(1) a **gradual** process, (2) a **gradual** change

The country experienced a **gradual** increase in population.

stack

n. a pile of something arranged or laid one on top of another; a large tall chimney through which combustion gases and smoke can be evacuated

synonym : accumulation, heap, pile

(1) high **stack**, (2) a large **stack** of paper

The earthquake caused a **stack** of lumber to crumble noisily.

eventually

adv. finally, particularly after a long time or a lot of struggle, complications, and so on

synonym : finally, someday, ultimately

(1) **eventually** become obsolete, (2) **eventually** succeed

The corporation **eventually** dominated the entire tobacco business.

slide

v. to move or cause to move smoothly along a surface without interruption

synonym : glide, drift, drop

(1) **slide** a card across the table, (2) **slide** a glance

If necessary, you can **slide** the front seats forward.

moving

adj. causing strong emotions or feelings, especially sadness or sympathy

synonym : emotional, poignant, touching

(1) **moving** experience, (2) **moving** ceremony

His **moving** speech about his struggles with addiction brought tears to the audience's eyes.

sandy

adj. covered with or containing sand; (especially of hair color) pale yellowish to yellowish brown

synonym : arenaceous, sandlike

(1) miles of **sandy** beaches, (2) **sandy** hair

The rain rapidly soaked into the **sandy** soil.

melt

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

synonym: disintegrate, soften, disappear

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

Her resistance **melted** under his persuasion.

bore

v. to make someone feel weary or uninterested, often by talking at length about uninteresting or mundane topics; to cause someone to feel bored or unengaged; (noun) a hole or tunnel drilled or dug into the ground, either for exploration or extraction of natural resources

synonym: bear, tire, weary

(1) **bore** diameter, (2) **bore** him with his stories

The lecture on quantum physics **bored** me to tears.

underlying

adj. significant as a cause or basis of something but not immediately apparent or stated clearly

synonym: fundamental, latent, basic

(1) an **underlying** motive, (2) an **underlying** cause of an accident

The **underlying** principle of every business was identical.

bedrock

n. the solid rock underlying soil or alluvium

synonym: foundation, foundation stone, base

(1) **bedrock** foundation, (2) **bedrock** geology

The **bedrock** beneath the soil is extremely solid and stable.

crazy

adj. stupid or not sensible; very angry

synonym: insane, absurd, bizarre

(1) **crazy** about cars and racing, (2) a **crazy** scheme

The rain and thunder are **crazy** today.

waterfall

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

synonym: cascade, falls, rapids

(1) scenic **waterfall**, (2) a **waterfall** with a fall of ten feet
Years of river erosion have formed the uniquely shaped **waterfall** basin.

boring

adj. lacking interest or excitement; tedious or dull

synonym: dull, tedious, monotonous

(1) **boring** work, (2) **boring** day

The lecture was so **boring** that many people fell asleep.

ceiling

n. a room's top interior surface

synonym: canopy, awning, shelter

(1) **ceiling** board, (2) **ceiling** light

There was a crack in the **ceiling** that I found.

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.

stumble

v. to miss a step and fall or nearly fall; to walk unsteadily

synonym: bumble, struggle, misstep

(1) **stumble** financially, (2) **stumble** through life

She **stumbled** over the tree root.

coordinate

v. to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship;

(adjective) of equal importance, rank, or degree

synonym: organize, harmonize, ordinate

(1) **coordinate** a special project, (2) a **coordinate** clause

We want to **coordinate** a schedule for the investigation.

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.

anchor

n. a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability

synonym : mainstay, ballast, backbone

(1) **anchor** bolt, (2) **anchor** weight

The ship dropped **anchor** in the bay.

rappel

v. to descend a steep slope or vertical surface using a rope and a sliding device; to perform a controlled descent using such a device; (noun) the act of descending a cliff or other vertical drop by a double rope coiled around the body and fixed at a higher point

synonym : abseil, descend, rope down

(1) **rappel** down a cliff, (2) **rappel** from a helicopter

The thrill-seekers decided to **rappel** down the sides of mountains.

crevasse

n. a deep crack or fissure, especially in a glacier or the Earth's surface, often caused by stress or movement; a dangerous and treacherous gap or opening

synonym : crevice, fissure, gap

(1) fall into a **crevasse**, (2) dangerous **crevasse**

The mountaineer carefully crossed the glacier **crevasse** to continue climbing the icy peak.

underneath

adv. under or below something else

synonym : below, under, beneath

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

The penny fell **underneath** the piano.

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.

dimension

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

synonym: extent, measurement, size

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

Overall **dimensions** are approximately 400x200mm.

trail

n. a path or track roughly through a countryside, mountain, or forest area, often made or used for a particular purpose; (verb) to lag or linger behind

synonym: footpath, track, course

(1) a warm **trail**, (2) follow the **trail**

The storm left a **trail** of destruction behind it.

pit

n. a hole in the ground or a cavity in a surface; a place for storing or holding something; a section of a theater or sports arena where people can sit

synonym: hole, depression, indentation

(1) the bottomless **pit**, (2) the **pit** of the stomach

The **pit** of the avocado can be removed by gently wedging a spoon around it.

overlap

v. to partially cover something by going beyond its edge

synonym: overlay, cover, bespread

(1) **overlap** one another, (2) **overlap** in many areas

There was no **overlap** between their proposals.

laser

n. a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification

synonym: beam, bar, ray

(1) **laser** printer, (2) pulse **laser**

The company holds patents on core components of **laser** jet printers.

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.

compass

n. a navigational instrument for finding directions with a needle that can move easily and that always points to the north; the limit or range of capability

synonym : guideline, borderline, ambit

(1) read a **compass**, (2) sailing without a **compass**

The results were beyond our **compass** of imagination.

inclination

n. a tendency or disposition to think, feel, or act in a certain way; a preference or bias; a degree of sloping

synonym : tendency, preference, angle

(1) consumer's **inclination** to spend, (2) the **inclination** of a slope

She had an **inclination** towards the arts.

slope

n. a surface with one end or side that is higher than the other

synonym : gradient, pitch, slant

(1) an abrupt **slope**, (2) slide down a **slope** on a ski

The hut stands on the **slope** of a mountain.

trigonometry

n. a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent

synonym :

math, geometry, calculation

(1) **trigonometry** principles, (2) solve **trigonometry** problems

In computer graphics, **trigonometry** functions are often used to calculate angles and distances between points.

mathematics

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

synonym : arithmetic, calculation, calculus

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

He has a flair for **mathematics**.

origin

n. the first existence or beginning of something

synonym : root, source, ancestor

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

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

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.

draft

n. a preliminary version of something that is not yet in its final form

synonym : blueprint, outline, rough drawing

(1) a working **draft**, (2) write the first **draft**

During debates in the legislature, the **draft** of the law caused a lot of controversies.

ant

n. a very small insect that lives under the ground or in a mound in highly organized groups

synonym : pismire, insect

(1) a white **ant**, (2) **ant** bite

We can find many large **ant** mounds in this area.

dragon

n. a mythical monster typically depicted as a giant reptile with wings, claws, and a fiery breath often portrayed as being fierce and dangerous

synonym : wyvern, serpent, drake

(1) **dragon** fruit, (2) **dragon** wing

In Chinese mythology, **dragons** are considered powerful and benevolent creatures.

discovery

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

synonym : finding, uncovering, detection

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

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

spike

n. a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something

synonym : end, spindle, point

(1) to **spike**, (2) to prevent blood sugar **spikes**

The recent **spike** in grain prices is partly due to the war in the producing countries.

amazing

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

synonym : exceptional, extraordinary, wonderful

(1) **amazing** advances, (2) the most **amazing** feeling

The golfer recorded an **amazing** distance.

glowing

adj. highly enthusiastic; greatly praised

synonym : burning, bright, flaming

(1) **glowing** reviews, (2) **glowing** cheeks

The western sky was **glowing** pink.

sunlight

n. the light emitted by the sun; the rays of the sun

synonym : daylight, rays, sunshine

(1) a glare of **sunlight**, (2) in direct **sunlight**
Radiation from **sunlight** has a different wavelength.

shaft

n. a long, narrow part or section of an arrow, hammer, golf club, etc.; a long, narrow passage consisting of the vertical part of a column

synonym: beam, pole, gleam

(1) the **shaft** of an arrow, (2) front drive **shaft**

The rescue team rushed into the mine **shaft**.

straight

adj. extending or moving in one direction without bending or curving; having no deviations

synonym: linear, honest, consecutive

(1) a **straight** line, (2) **straight** for two months

He was sick for five **straight** days.

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.

rig

v. to prepare or set up something in a certain way, typically in a carefully planned or fraudulent manner; to equip with sails or masts

synonym: set up, prepare, arrange

(1) **rig** an election, (2) **rig** a ship with new sails

He **rigged** the game so he could win the prize.

purity

n. the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature

synonym: sinlessness, innocence, cleanliness

(1) the degree of **purity**, (2) high **purity**

Higher **purity** requires additional equipment and energy.

imaginary

adj. existing only in someone's mind

synonym : fictional, ideal, fantastical

(1) **imaginary** number, (2) **imaginary** pregnancy

Little children tend to have **imaginary** friends.

bacteria

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

synonym : microorganism, microbe

(1) pathogenic **bacteria**, (2) harmless **bacteria**

Bacteria prevalent in hospitals are often resistant to antibiotics.

digest

v. to transform food into absorbable substances; break down

synonym : absorb, condense

(1) **digest** information, (2) help **digest** food

Most babies can readily **digest** a wide variety of foods.

extremophile

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

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

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

life-form

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

synonym : organism, species, living organism

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

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

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.

hostile

adj. unfriendly or aggressively opposed

synonym : unfriendly, aggressive, antagonistic

(1) take up a **hostile** attitude, (2) **hostile** environment
The **hostile** takeover of the company was met with resistance from the employees.

polar

adj. relating to, or close to, the North or South Pole; characterized by complete opposites

synonym : opposing, contrary, contrasting

(1) **polar** bears, (2) **polar** regions

Polar animals are graceful and efficient swimmers.

icecap

n. a mass of ice that permanently covers a considerable area of land, typically found in polar regions

synonym : glacier, ice sheet

(1) the shrinking **icecaps** in the Arctic, (2) receding **icecap**
The melting **icecaps** are a clear indication of climate change.

mar

v. to damage or spoil the appearance or surface of something

synonym : damage, deface, disfigure

(1) **mar** a proper relationship, (2) **mar** the reputation
The scratches on the car **marred** its otherwise perfect appearance.

bury

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

synonym : entomb, sink, forget

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

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

sink

v. to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something

to go down into a liquid substance or sink into something else

synonym : descend, drop, plummet

(1) **sink** a lot of capital, (2) **sink** a buzzer-beater

The abandoned ship slowly began to **sink** into the murky waters of the harbor.

artifact

n. a person-made object, especially one of historical or cultural interest

synonym : antique, relic, heirloom

(1) paleolithic **artifacts**, (2) Peruvian **artifacts**

The museum has a vast collection of Greek **artifacts**.

noble

adj. having or showing excellent personal qualities or high moral principles that people admire

synonym : dignified, aristocratic, benevolent

(1) a **noble** family, (2) **noble** gas

He is a **noble-minded** man

fir

n. a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches

synonym : pine, spruce, cedar

(1) **fir** branch, (2) **fir** forest

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

sprout

v. to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly

synonym : germinate, grow, bud

(1) **sprout** seeds, (2) **sprout** wings

The flowers in the garden began to **sprout** after the first rain of the season.

mallard

n. a common species of duck found in various parts of the world

synonym : drake, wild duck

(1) female **mallard**, (2) **mallard** breeding season

We spotted a beautiful **mallard** swimming in the pond at the park.

quartz

n. a hard, mineral compound consisting of silicon dioxide, often occurring as colorless or white crystals but also found in various colors, and commonly used in jewelry and watches, as well as in the production of glass and other industrial applications

synonym : crystal, mineral, rock

(1) **quartz** rock, (2) rose **quartz**

The crystal pendant was made of clear **quartz**.

essentially

adv. relating to the essential features or concepts of anything

synonym : fundamentally, basically, virtually

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

Essentially, a society is an organism.

backyard

n. a whole space behind and belonging to a house

synonym : courtyard, garden

(1) play in the **backyard**, (2) **backyard** barbecue

He grows vegetables in his **backyard**.

recognize

v. to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered

synonym : acknowledge, identify, admit

(1) **recognize** talent, (2) **recognize** achievement

It's important to **recognize** your strengths and weaknesses.

Session 2: Spelling

- | | | |
|--------------------------------|------|---|
| 1. a coo_____te clause | v. | to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree |
| 2. cr__h a revolt | v. | to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller |
| 3. slide down a sl__e on a ski | n. | a surface with one end or side that is higher than the other |
| 4. ex_____ng football player | adj. | causing a lot of interest or excitement |
| 5. domiciliary c__es | n. | a large hole in the side of a hill, cliff, mountain, or under the ground |
| 6. m__t down gold | v. | to turn from something solid into something soft or liquid as a result of heating |
| 7. solve tri_____try problems | n. | a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent |
| 8. high st__k | n. | a pile of something arranged or laid one on top of another; a large tall chimney through which combustion gases and smoke can be evacuated |

ANSWERS: 1. coordinate, 2. crush, 3. slope, 4. exciting, 5. cave, 6. melt, 7. trigonometry, 8. stack

9. a st____ht line *adj.* extending or moving in one direction without bending or curving; having no deviations
10. a h__e in prices *n.* a long walk or journey, especially for pleasure or exercise; an increase in cost
11. the mouth of the c__e *n.* a large hole in the side of a hill, cliff, mountain, or under the ground
12. 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
13. sl__e a card across the table *v.* to move or cause to move smoothly along a surface without interruption
14. a warm tr__l *n.* a path or track roughly through a countryside, mountain, or forest area, often made or used for a particular purpose; (verb) to lag or linger behind
15. a bl__t of wind *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
16. ev___e *v.* to develop gradually, or to cause the development of something or someone gradually
17. sp___t seeds *v.* to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly
18. a large st__k of paper *n.* a pile of something arranged or laid one on top of another; a large tall chimney through which combustion gases and smoke can be evacuated

ANSWERS: 9. straight, 10. hike, 11. cave, 12. crack, 13. slide, 14. trail, 15. blast, 16. evolve, 17. sprout, 18. stack

19. st____e financially *v.* to miss a step and fall or nearly fall; to walk unsteadily
20. im____ry pregnancy *adj.* existing only in someone's mind
21. pu__h out numbers *v.* to strike someone or something with one's fist; to make a hole in something
22. for spe____lly American customers *adv.* only associated with or meant for one thing
23. receding ic____p *n.* a mass of ice that permanently covers a considerable area of land, typically found in polar regions
24. gl____g reviews *adj.* highly enthusiastic; greatly praised
25. a working dr__t *n.* a preliminary version of something that is not yet in its final form
26. the shrinking ic____ps in the Arctic *n.* a mass of ice that permanently covers a considerable area of land, typically found in polar regions
27. recent su____y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
28. ba____rd barbecue *n.* a whole space behind and belonging to a house
29. r_g an election *v.* to prepare or set up something in a certain way, typically in a carefully planned or fraudulent manner; to equip with sails or masts
30. b__y in the earth *v.* to place a dead body in the ground, grave, or tomb

ANSWERS: 19. stumble, 20. imaginary, 21. punch, 22. specifically, 23. icecap, 24. glowing, 25. draft, 26. icecap, 27. survey, 28. backyard, 29. rig, 30. bury

31. a bu__h of trees *n.* a grouping of several similar things which are growing or fastened together
32. po__r regions *adj.* relating to, or close to, the North or South Pole; characterized by complete opposites
33. s__k a lot of capital *v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
34. a gr____l change *adj.* happening slowly over a long period of time or distance; not steep or abrupt
35. molten l__a *n.* molten rock that has been extruded from a volcano and solidified; a highly fluid, highly heated substance or material
36. la__r printer *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
37. play in the ba____rd *n.* a whole space behind and belonging to a house
38. high pu____y *n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
39. ev____e over the past decade *v.* to develop gradually, or to cause the development of something or someone gradually

ANSWERS: 31. bunch, 32. polar, 33. sink, 34. gradual, 35. lava, 36. laser, 37. backyard, 38. purity, 39. evolve

40. a minute li_____rm *n.* a living organism, especially one that has a distinct shape, structure, or behavior
41. write the first dr__t *n.* a preliminary version of something that is not yet in its final form
42. read a co_____s *n.* a navigational instrument for finding directions with a needle that can move easily and that always points to the north; the limit or range of capability
43. im_____ry number *adj.* existing only in someone's mind
44. am_____g advances *adj.* extremely surprising, especially in a way that you like or admire
45. pulse la__r *n.* a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
46. m_r the reputation *v.* to damage or spoil the appearance or surface of something
47. 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.
48. liquid cr_____l *n.* a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica

ANSWERS: 40. life-form, 41. draft, 42. compass, 43. imaginary, 44. amazing, 45. laser, 46. mar, 47. volcano, 48. crystal

49. ex___e the crowd *v.* to make someone feel suddenly enthusiastic or eager
50. miles of sa__y beaches *adj.* covered with or containing sand; (especially of hair color) pale yellowish to yellowish brown
51. sq___h a tomato *v.* to crush or press something so that it becomes flat or distorted
52. sailing without a co____s *n.* a navigational instrument for finding directions with a needle that can move easily and that always points to the north; the limit or range of capability
53. the state of being we__d *adj.* extraordinary, unexpected, or difficult to explain
54. racial or___n *n.* the first existence or beginning of something
55. help di___t food *v.* to transform food into absorbable substances; break down
56. po__r bears *adj.* relating to, or close to, the North or South Pole; characterized by complete opposites
57. gl____rs move tardily *n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
58. designed spe_____lly for men *adv.* only associated with or meant for one thing
59. to prevent blood sugar sp__es *n.* a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something

ANSWERS: 49. excite, 50. sandy, 51. squish, 52. compass, 53. weird, 54. origin, 55. digest, 56. polar, 57. glacier, 58. specifically, 59. spike

60. an icy bl__t *n.* explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
61. harmless ba____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
62. the great di____ry of the century *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known
63. coo____te a special project *v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree
64. an__r bolt *n.* a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability
65. consumer's inc____on to spend *n.* a tendency or disposition to think, feel, or act in a certain way; a preference or bias; a degree of sloping
66. the inc____on of a slope *n.* a tendency or disposition to think, feel, or act in a certain way; a preference or bias; a degree of sloping
67. a wa____ll with a fall of ten feet *n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock

ANSWERS: 60. blast, 61. bacteria, 62. discovery, 63. coordinate, 64. anchor, 65. inclination, 66. inclination, 67. waterfall

68. the most am____g feeling *adj.* extremely surprising, especially in a way that you like or admire
69. the bottomless p_t *n.* a hole in the ground or a cavity in a surface; a place for storing or holding something; a section of a theater or sports arena where people can sit
70. bo____g day *adj.* lacking interest or excitement; tedious or dull
71. pathogenic ba____ia *n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
72. a good grounding in mat_____cs *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
73. eve_____ly become obsolete *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
74. so__d ally *adj.* hard or firm; characterized by good substantial quality
75. Peruvian ar____cts *n.* a person-made object, especially one of historical or cultural interest
76. ess_____ly correct *adv.* relating to the essential features or concepts of anything
77. no__e gas *adj.* having or showing excellent personal qualities or high moral principles that people admire
78. a scientific di_____ry *n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

ANSWERS: 68. amazing, 69. pit, 70. boring, 71. bacteria, 72. mathematics, 73. eventually, 74. solid, 75. artifact, 76. essentially, 77. noble, 78. discovery

79. st____ht for two months *adj.* extending or moving in one direction without bending or curving; having no deviations
80. mo__t a counterattack *v.* to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
81. dangerous cr____se *n.* a deep crack or fissure, especially in a glacier or the Earth's surface, often caused by stress or movement; a dangerous and treacherous gap or opening
82. f_r forest *n.* a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches
83. a cl__p of trees *n.* a small group of bushes, trees, flowers, people, etc.
84. a glare of su____ht *n.* the light emitted by the sun; the rays of the sun
85. di___t information *v.* to transform food into absorbable substances; break down
86. re_____ze achievement *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
87. new di_____on *n.* a measurable extent of a particular kind, such as width, height, or length

ANSWERS: 79. straight, 80. mount, 81. crevasse, 82. fir, 83. clump, 84. sunlight, 85. digest, 86. recognize, 87. dimension

88. cr__h coffee beans *v.* to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller
89. sq___h the ellipse *v.* to crush or press something so that it becomes flat or distorted
90. li_____rm discovery *n.* a living organism, especially one that has a distinct shape, structure, or behavior
91. b__y emotion *v.* to place a dead body in the ground, grave, or tomb
92. f_r branch *n.* a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches
93. 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
94. a we__d dress *adj.* extraordinary, unexpected, or difficult to explain
95. female ma_____d *n.* a common species of duck found in various parts of the world
96. b__e diameter *v.* to make someone feel weary or uninterested, often by talking at length about uninteresting or mundane topics; to cause someone to feel bored or unengaged; (noun) a hole or tunnel drilled or dug into the ground, either for exploration or extraction of natural resources

ANSWERS: 88. crush, 89. squish, 90. life-form, 91. bury, 92. fir, 93. distance, 94. weird, 95. mallard, 96. bore

97. as_____ut in training *n.* a person trained by a space agency to travel outside the Earth's atmosphere
98. gl_____g cheeks *adj.* highly enthusiastic; greatly praised
99. sheer li_____ne cliffs *n.* a sedimentary rock that is composed mainly of calcium carbonate, which is the mineral calcite
100. become ess_____ly same *adv.* relating to the essential features or concepts of anything
101. eve_____ly succeed *adv.* finally, particularly after a long time or a lot of struggle, complications, and so on
102. dull si__t *n.* the ability to see; anything that is seen
103. an unexpected si__t *n.* the ability to see; anything that is seen
104. cr__y about cars and racing *adj.* stupid or not sensible; very angry
105. st_____e through life *v.* to miss a step and fall or nearly fall; to walk unsteadily
106. dr____n wing *n.* a mythical monster typically depicted as a giant reptile with wings, claws, and a fiery breath often portrayed as being fierce and dangerous
107. re_____ze talent *v.* to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
108. a cr__y scheme *adj.* stupid or not sensible; very angry
109. a white a_t *n.* a very small insect that lives under the ground or in a mound in highly organized groups

ANSWERS: 97. astronaut, 98. glowing, 99. limestone, 100. essentially, 101. eventually, 102. sight, 103. sight, 104. crazy, 105. stumble, 106. dragon, 107. recognize, 108. crazy, 109. ant

110. take up a ho_____e attitude *adj.* unfriendly or aggressively opposed
111. an und_____ng cause of an accident *adj.* significant as a cause or basis of something but not immediately apparent or stated clearly
112. 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
113. sp____t wings *v.* to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly
114. li_____ne pavement *n.* a sedimentary rock that is composed mainly of calcium carbonate, which is the mineral calcite
115. tu____l disease *n.* an underground or underwater passage, typically for trains or cars
116. mo____g experience *adj.* causing strong emotions or feelings, especially sadness or sympathy
117. so__d employment measures *adj.* hard or firm; characterized by good substantial quality
118. mat_____cs competition *n.* the science dealing with the logic of quantities, shapes, spaces, and arrangement
119. nutrient-de__e foods *adj.* containing a large number of people or something with little space between them
120. the sh__t of an arrow *n.* a long, narrow part or section of an arrow, hammer, golf club, etc.; a long, narrow passage consisting of the vertical part of a column

ANSWERS: 110. hostile, 111. underlying, 112. distance, 113. sprout, 114. limestone, 115. tunnel, 116. moving, 117. solid, 118. mathematics, 119. dense, 120. shaft

121. rose qu___z *n.* a hard, mineral compound consisting of silicon dioxide, often occurring as colorless or white crystals but also found in various colors, and commonly used in jewelry and watches, as well as in the production of glass and other industrial applications
122. de__e forests *adj.* containing a large number of people or something with little space between them
123. ce____g light *n.* a room's top interior surface
124. cl__p of bacteria *n.* a small group of bushes, trees, flowers, people, etc.
125. l__a flow *n.* molten rock that has been extruded from a volcano and solidified; a highly fluid, highly heated substance or material
126. ex___e rebellion *v.* to make someone feel suddenly enthusiastic or eager
127. ho____e environment *adj.* unfriendly or aggressively opposed
128. 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
129. tu___l construction work *n.* an underground or underwater passage, typically for trains or cars
130. gl____r retreat *n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole

ANSWERS: 121. quartz, 122. dense, 123. ceiling, 124. clump, 125. lava, 126. excite, 127. hostile, 128. crack, 129. tunnel, 130. glacier

131. cr____l analyses *n.* a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica
132. h__d ornament *n.* a covering for the head and neck, especially one attached to a garment
133. scenic wa_____ll *n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock
134. the p_t of the stomach *n.* a hole in the ground or a cavity in a surface; a place for storing or holding something; a section of a theater or sports arena where people can sit
135. a gr____l process *adj.* happening slowly over a long period of time or distance; not steep or abrupt
136. b__e him with his stories *v.* to make someone feel weary or uninterested, often by talking at length about uninteresting or mundane topics; to cause someone to feel bored or unengaged; (noun) a hole or tunnel drilled or dug into the ground, either for exploration or extraction of natural resources
137. an___r weight *n.* a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability

ANSWERS: 131. crystal, 132. hood, 133. waterfall, 134. pit, 135. gradual, 136. bore, 137. anchor

138. a comprehensive su___y *n.* an investigation of the opinions, behavior, etc. of a particular group of people, made by asking people questions
139. an abrupt sl___e *n.* a surface with one end or side that is higher than the other
140. ma_____d breeding season *n.* a common species of duck found in various parts of the world
141. mo__t a hill *v.* to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone
142. a bu__h of schoolgirls *n.* a grouping of several similar things which are growing or fastened together
143. dr___n fruit *n.* a mythical monster typically depicted as a giant reptile with wings, claws, and a fiery breath often portrayed as being fierce and dangerous
144. pu__h a ticket *v.* to strike someone or something with one's fist; to make a hole in something
145. m__t the ice *v.* to turn from something solid into something soft or liquid as a result of heating
146. ov_____p one another *v.* to partially cover something by going beyond its edge
147. ov_____p in many areas *v.* to partially cover something by going beyond its edge
148. tri_____try principles *n.* a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent

ANSWERS: 138. survey, 139. slope, 140. mallard, 141. mount, 142. bunch, 143. dragon, 144. punch, 145. melt, 146. overlap, 147. overlap, 148. trigonometry

149. be____k foundation *n.* the solid rock underlying soil or alluvium
150. sl__e a glance *v.* to move or cause to move smoothly along a surface without interruption
151. front drive sh__t *n.* a long, narrow part or section of an arrow, hammer, golf club, etc.; a long, narrow passage consisting of the vertical part of a column
152. 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.
153. bo____g work *adj.* lacking interest or excitement; tedious or dull
154. the crosswise di____on *n.* a measurable extent of a particular kind, such as width, height, or length
155. und____th the surface of the water *adv.* under or below something else
156. ce____g board *n.* a room's top interior surface
157. to sp__e *n.* a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something
158. in direct su____ht *n.* the light emitted by the sun; the rays of the sun
159. ex____ng news *adj.* causing a lot of interest or excitement
160. s__k a buzzer-beater *v.* to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else

ANSWERS: 149. bedrock, 150. slide, 151. shaft, 152. volcano, 153. boring, 154. dimension, 155. underneath, 156. ceiling, 157. spike, 158. sunlight, 159. exciting, 160. sink

161. an und_____ng motive *adj.* significant as a cause or basis of something but not immediately apparent or stated clearly
162. follow the tr__l *n.* a path or track roughly through a countryside, mountain, or forest area, often made or used for a particular purpose; (verb) to lag or linger behind
163. go on a h__e *n.* a long walk or journey, especially for pleasure or exercise; an increase in cost
164. qu___z rock *n.* a hard, mineral compound consisting of silicon dioxide, often occurring as colorless or white crystals but also found in various colors, and commonly used in jewelry and watches, as well as in the production of glass and other industrial applications
165. be_____k geology *n.* the solid rock underlying soil or alluvium
166. ra___l from a helicopter *v.* to descend a steep slope or vertical surface using a rope and a sliding device; to perform a controlled descent using such a device; (noun) the act of descending a cliff or other vertical drop by a double rope coiled around the body and fixed at a higher point
167. m_r a proper relationship *v.* to damage or spoil the appearance or surface of something
168. fall into a cr_____se *n.* a deep crack or fissure, especially in a glacier or the Earth's surface, often caused by stress or movement; a dangerous and treacherous gap or opening

ANSWERS: 161. underlying, 162. trail, 163. hike, 164. quartz, 165. bedrock, 166. rappel, 167. mar, 168. crevasse

169. as_____ut mission *n.* a person trained by a space agency to travel outside the Earth's atmosphere
170. sa__y hair *adj.* covered with or containing sand; (especially of hair color) pale yellowish to yellowish brown
171. ra___l down a cliff *v.* to descend a steep slope or vertical surface using a rope and a sliding device; to perform a controlled descent using such a device; (noun) the act of descending a cliff or other vertical drop by a double rope coiled around the body and fixed at a higher point
172. a silk h__d *n.* a covering for the head and neck, especially one attached to a garment
173. the degree of pu___y *n.* the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature
174. mo___g ceremony *adj.* causing strong emotions or feelings, especially sadness or sympathy
175. a_t bite *n.* a very small insect that lives under the ground or in a mound in highly organized groups
176. ext_____ile habitat *n.* a type of organism, typically a microbe, that can survive and thrive in extreme or harsh environments that would be inhospitable to most other forms of life, such as high heat, acidity, radiation, or pressure
177. or___n of information *n.* the first existence or beginning of something

ANSWERS: 169. astronaut, 170. sandy, 171. rappel, 172. hood, 173. purity, 174. moving, 175. ant, 176. extremophile, 177. origin

178. und_____th the laughter *adv.* under or below something else
179. r_g a ship with new sails *v.* to prepare or set up something in a certain way, typically in a carefully planned or fraudulent manner; to equip with sails or masts
180. ext_____ile adaptations *n.* a type of organism, typically a microbe, that can survive and thrive in extreme or harsh environments that would be inhospitable to most other forms of life, such as high heat, acidity, radiation, or pressure
181. a no__e family *adj.* having or showing excellent personal qualities or high moral principles that people admire
182. paleolithic ar_____cts *n.* a person-made object, especially one of historical or cultural interest

ANSWERS: 178. underneath, 179. rig, 180. extremophile, 181. noble, 182. artifact

Session 3: Fill in the Blanks

1. He _____ the game so he could win the prize.
 - v.* to prepare or set up something in a certain way, typically in a carefully planned or fraudulent manner; to equip with sails or masts

2. Years of river erosion have formed the uniquely shaped _____ basin.
 - n.* a point in a river or stream where water falls from a high place, for example, over a cliff or rock

3. The golfer recorded an _____ distance.
 - adj.* extremely surprising, especially in a way that you like or admire

4. He was sick for five _____ days.
 - adj.* extending or moving in one direction without bending or curving; having no deviations

5. Her research team made an important _____.
 - n.* the act or process of finding information, a place, or an object, or learning about something that was previously not known

6. We want to _____ a schedule for the investigation.
 - v.* to bring the different parts of the activity and the people into an organized, ordered, or efficient relationship; (adjective) of equal importance, rank, or degree

7. We can find many large ____ mounds in this area.
 - n.* a very small insect that lives under the ground or in a mound in highly organized groups

ANSWERS: 1. rigged, 2. waterfall, 3. amazing, 4. straight, 5. discovery, 6. coordinate, 7. ant

8. The thrill-seekers decided to _____ down the sides of mountains.
- v.* to descend a steep slope or vertical surface using a rope and a sliding device; to perform a controlled descent using such a device; (noun) the act of descending a cliff or other vertical drop by a double rope coiled around the body and fixed at a higher point
9. 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.
10. _____ a society is an organism.
- adv.* relating to the essential features or concepts of anything
11. He is a _____ man
- adj.* having or showing excellent personal qualities or high moral principles that people admire
12. _____ prevalent in hospitals are often resistant to antibiotics.
- n.* single-celled or noncellular spherical or spiral or rod-shaped organisms that exist in large numbers in the air, water, and soil, and also in living and dead creatures and plants, and are often a cause of disease
13. The _____ of the ice age have shaped Fjord.
- n.* a slowly moving mass of ice formed from snow on mountains or near the North Pole or the South Pole
14. The crystal pendant was made of clear _____.
- n.* a hard, mineral compound consisting of silicon dioxide, often occurring as colorless or white crystals but also found in various colors, and commonly used in jewelry and watches, as well as in the production of glass and other industrial applications

ANSWERS: 8. rappel, 9. volcano, 10. Essentially, 11. noble-minded, 12. Bacteria, 13. glaciers, 14. quartz

15. I heard the _____ of his boots in the hallway.

n. a small group of bushes, trees, flowers, people, etc.

16. The findings of the experiment were both _____ and unexpected.

adj. causing a lot of interest or excitement

17. 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

18. Her resistance _____ under his persuasion.

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

19. The _____ of water is called ice.

adj. hard or firm; characterized by good substantial quality

20. The family decided to _____ in the mountains to enjoy the beautiful scenery.

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

21. A vast _____ chandelier glittered brightly above us.

n. a solid material with many even sides that is formed naturally when the substance becomes solid and has a highly regular atomic structure; clear and colorless glass made of almost pure silica

22. Higher _____ requires additional equipment and energy.

n. the state of being undiluted or unmixed with anything else; the state of being free from immorality, especially of a sexual nature

23. The lecture was so _____ that many people fell asleep.

adj. lacking interest or excitement; tedious or dull

ANSWERS: 15. clump, 16. exciting, 17. survey, 18. melted, 19. solid-state, 20. hike, 21. crystal, 22. purity, 23. boring

24. It's important to _____ your strengths and weaknesses.
v. to acknowledge or realize something or someone; to identify, remember, or become aware of something that was previously known or encountered
25. The abandoned ship slowly began to _____ into the murky waters of the harbor.
v. to submerge or go down below the surface of a liquid or substance; to decline or deteriorate; to cause something to go down into a liquid substance or sink into something else
26. This ad campaign is aimed _____ at young women.
adv. only associated with or meant for one thing
27. The scratches on the car _____ its otherwise perfect appearance.
v. to damage or spoil the appearance or surface of something
28. The company holds patents on core components of _____ jet printers.
n. a device that emits powerful and narrow light that can be used as a tool to cut metal through a process of optical amplification
29. Many famous _____ are within walking distance.
n. the ability to see; anything that is seen
30. She _____ over the tree root.
v. to miss a step and fall or nearly fall; to walk unsteadily
31. Radiation from _____ has a different wavelength.
n. the light emitted by the sun; the rays of the sun
32. They _____ pictures on the paper in preparation for the birthday card.
v. to increase, go up, or advance gradually or continuously; to prepare and supply with the necessary equipment for execution or performance; to ride on something or someone

ANSWERS: 24. recognize, 25. sink, 26. specifically, 27. marred, 28. laser, 29. sights, 30. stumbled, 31. sunlight, 32. mounted

33. The rain rapidly soaked into the _____ soil.

adj. covered with or containing sand; (especially of hair color) pale yellowish to yellowish brown

34. The corporation _____ dominated the entire tobacco business.

adv. finally, particularly after a long time or a lot of struggle, complications, and so on

35. The ___ of the avocado can be removed by gently wedging a spoon around it.

n. a hole in the ground or a cavity in a surface; a place for storing or holding something; a section of a theater or sports arena where people can sit

36. One bad apple spoils the whole _____.

n. a grouping of several similar things which are growing or fastened together

37. The rescue team rushed into the mine _____.

n. a long, narrow part or section of an arrow, hammer, golf club, etc.; a long, narrow passage consisting of the vertical part of a column

38. He grows vegetables in his _____.

n. a whole space behind and belonging to a house

39. We spotted a beautiful _____ swimming in the pond at the park.

n. a common species of duck found in various parts of the world

40. The shuttle _____ trained for months before embarking on the space mission.

n. a person trained by a space agency to travel outside the Earth's atmosphere

ANSWERS: 33. sandy, 34. eventually, 35. pit, 36. bunch, 37. shaft, 38. backyard, 39. mallard, 40. astronaut

41. There was no _____ between their proposals.
v. to partially cover something by going beyond its edge
42. There was a crack in the _____ that I found.
n. a room's top interior surface
43. Overall _____ are approximately 400x200mm.
n. a measurable extent of a particular kind, such as width, height, or length
44. The _____ takeover of the company was met with resistance from the employees.
adj. unfriendly or aggressively opposed
45. He has a flair for _____.
n. the science dealing with the logic of quantities, shapes, spaces, and arrangement
46. The storm left a _____ of destruction behind it.
n. a path or track roughly through a countryside, mountain, or forest area, often made or used for a particular purpose; (verb) to lag or linger behind
47. He _____ the wall in anger.
v. to strike someone or something with one's fist; to make a hole in something
48. The _____ shattered the laboratory equipment.
n. explosion, or a strong current of air, usually caused by an explosion; a sudden, thunderous noise
49. The recent _____ in grain prices is partly due to the war in the producing countries.
n. a narrow, thin, pointed piece of metal, wood, etc.; a sudden large increase in the magnitude or concentration of something

ANSWERS: 41. overlap, 42. ceiling, 43. dimensions, 44. hostile, 45. mathematics, 46. trail, 47. punched, 48. blast, 49. spike

50. The museum has a vast collection of Greek _____.

n. a person-made object, especially one of historical or cultural interest

51. The western sky was _____ pink.

adj. highly enthusiastic; greatly praised

52. The smell of fresh ____ trees filled the air at the Christmas tree farm.

n. a type of tall evergreen tree that is native to the northern hemisphere, with needle-like leaves and cones that stand upright on the branches

53. He pulled his waterproof _____ up to protect himself from the rain.

n. a covering for the head and neck, especially one attached to a garment

54. Bats reside in sheltered _____.

n. a large hole in the side of a hill, cliff, mountain, or under the ground

55. The penny fell _____ the piano.

adv. under or below something else

56. There is plenty of space to _____ everyone.

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

57. The earthquake caused a _____ of lumber to crumble noisily.

n. a pile of something arranged or laid one on top of another; a large tall chimney through which combustion gases and smoke can be evacuated

58. Scientists are searching for signs of _____ on other planets.

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

ANSWERS: 50. artifacts, 51. glowing, 52. fir, 53. hood, 54. caves, 55. underneath, 56. bury, 57. stack, 58. life-form

59. The flowers in the garden began to _____ after the first rain of the season.
- v. to grow or develop new parts typically leaves or shoots, from a plant; to emerge, develop, or arise gradually or suddenly
60. In Chinese mythology, _____ are considered powerful and benevolent creatures.
- n. a mythical monster typically depicted as a giant reptile with wings, claws, and a fiery breath often portrayed as being fierce and dangerous
61. His _____ speech about his struggles with addiction brought tears to the audience's eyes.
- adj. causing strong emotions or feelings, especially sadness or sympathy
62. He _____ the insect between his fingers to get rid of it.
- v. to crush or press something so that it becomes flat or distorted
63. The melting _____ are a clear indication of climate change.
- n. a mass of ice that permanently covers a considerable area of land, typically found in polar regions
64. The ship dropped _____ in the bay.
- n. a device, typically made of metal, that is used to moor a ship or boat in a particular place, typically by being dropped to the seabed; a central cohesive source of support and stability
65. The Great Pyramid of Giza was built using blocks of _____.
- n. a sedimentary rock that is composed mainly of calcium carbonate, which is the mineral calcite
66. The car was completely _____ in the accident.
- v. to press it firmly, usually with your hands or a tool, so that it becomes flat or smaller

ANSWERS: 59. sprout, 60. dragons, 61. moving, 62. squished, 63. icecaps, 64. anchor, 65. limestone, 66. crushed

67. The rain and thunder are _____ today.

adj. stupid or not sensible; very angry

68. The entire mountain is covered in _____ rainforest.

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

69. The mountaineer carefully crossed the glacier _____ to continue climbing the icy peak.

n. a deep crack or fissure, especially in a glacier or the Earth's surface, often caused by stress or movement; a dangerous and treacherous gap or opening

70. The workers had to dig through solid rock to create the vehicular _____ allowing the cars to pass through the mountain.

n. an underground or underwater passage, typically for trains or cars

71. In computer graphics, _____ functions are often used to calculate angles and distances between points.

n. a branch of mathematics that deals with the relationships and properties of triangles, including the angles and sides, as well as the calculations and measurements involving trigonometric functions such as sine, cosine, and tangent

72. Little children tend to have _____ friends.

adj. existing only in someone's mind

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

n. the first existence or beginning of something

74. Eyeless fish _____ in dark caves.

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

ANSWERS: 67. crazy, 68. dense, 69. crevasse, 70. tunnel, 71. trigonometry, 72. imaginary, 73. origin, 74. evolved

75. The volcano's eruption caused a _____ river to flow down the mountainside.
n. molten rock that has been extruded from a volcano and solidified; a highly fluid, highly heated substance or material
76. The results were beyond our _____ of imagination.
n. a navigational instrument for finding directions with a needle that can move easily and that always points to the north; the limit or range of capability
77. Most babies can readily _____ a wide variety of foods.
v. to transform food into absorbable substances; break down
78. The country experienced a _____ increase in population.
adj. happening slowly over a long period of time or distance; not steep or abrupt
79. My computer has been acting _____ recently.
adj. extraordinary, unexpected, or difficult to explain
80. If necessary, you can _____ the front seats forward.
v. to move or cause to move smoothly along a surface without interruption
81. The news of her promotion _____ her.
v. to make someone feel suddenly enthusiastic or eager
82. 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
83. _____ animals are graceful and efficient swimmers.
adj. relating to, or close to, the North or South Pole; characterized by complete opposites

ANSWERS: 75. lava, 76. compass, 77. digest, 78. gradual, 79. weird, 80. slide, 81. excited, 82. distance, 83. Polar

84. The _____ principle of every business was identical.

adj. significant as a cause or basis of something but not immediately apparent or stated clearly

85. _____ bacteria can survive in extreme heat, cold, and radiation.

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

86. 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

87. The lecture on quantum physics _____ me to tears.

v. to make someone feel weary or uninterested, often by talking at length about uninteresting or mundane topics; to cause someone to feel bored or unengaged; (noun) a hole or tunnel drilled or dug into the ground, either for exploration or extraction of natural resources

88. The _____ beneath the soil is extremely solid and stable.

n. the solid rock underlying soil or alluvium

89. During debates in the legislature, the _____ of the law caused a lot of controversies.

n. a preliminary version of something that is not yet in its final form

90. The hut stands on the _____ of a mountain.

n. a surface with one end or side that is higher than the other

91. She had an _____ towards the arts.

n. a tendency or disposition to think, feel, or act in a certain way; a preference or bias; a degree of sloping

ANSWERS: 84. underlying, 85. Extremophile, 86. crack, 87. bored, 88. bedrock, 89. draft, 90. slope, 91. inclination

ANSWERS: