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Vocabulary Builder Reference from...

Bernie Krause: The voice of the natural world | TED Talk

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Advanced Words Only

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Session 1: Word List

soundscape

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

synonym: auditory environment, acoustics

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

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

larva

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

synonym: caterpillar, grub, maggot

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

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

anemone

n. a type of flowering plant that has bright, showy flowers and typically blooms in the spring; a marine creature that resembles flowers but has oral rings of tentacles

synonym: flower, blossom

(1) **anemone** flower, (2) European **anemone**

The beautiful **anemones** swayed gently in the ocean current.

rainforest

n. a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall

(1) **rainforest** destruction, (2) tropical **rainforest**

The destruction of the **rainforest** is a ticking time bomb for the Earth.

temperate

adj. mild or moderate in temperature or climate; exhibiting self-restraint, particularly about the consumption of food, drink, or other indulgences; showing moderation or restraint in behavior or attitude

synonym: moderate, mild, genial

(1) **temperate** grassland, (2) **temperate** behavior

The **temperate** climate of the region made it an ideal vacation spot.

instantaneous

adj. occurring or happening immediately or without delay; taking place in an instant or moment

synonym: immediate, prompt, rapid

(1) **instantaneous** reaction, (2) **instantaneous** message

The new software provides **instantaneous** results, making it much more efficient than the previous version.

reptile

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

synonym: lizard, serpent, snake

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

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

amphibian

n. a cold-blooded animal that can live both on land and in water

synonym: frog, toad, salamander

(1) **amphibian** species, (2) **amphibian** habitat

Scientists are concerned about the rapid decline in **amphibian** populations around the world.

phonetic

adj. of or relating to speech sounds or scientific study of speech sound

synonym: vocal, spoken, phonic

(1) **phonetic** spelling, (2) **phonetic** sounds

A **phonetic** symbol for each word is listed before the definition.

anthropology

n. the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species

(1) social **anthropology**, (2) **anthropology** of religion

The areas of **anthropology** and psychology are significantly related to one another.

chaotic

adj. without any order or organization; extremely disorganized, unpredictable, and confusing

synonym: disorderly, cluttered, topsy-turvy

(1) the **chaotic** economic situation, (2) **chaotic** theory

Change is also occurring in Turkey as a result of **chaotic** reform.

incoherent

adj. expressed or formulated without clarity or logic; lacking cohesion or connection; disjointed or rambling in speech or writing

synonym: inconsistent, rambling, unintelligible

(1) **incoherent** speech, (2) **incoherent** thoughts

The speaker's **incoherent** rambling made it difficult for the audience to understand the message.

worthless

adj. having no value or usefulness; not worth considering

synonym: valueless, useless, pointless

(1) **worthless** stock, (2) **worthless** coin

The product was found to be **worthless** as it failed to meet the customer's expectations.

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**.

magnificence

n. the quality or state of being extremely good, beautiful, or deserving to be admired

synonym: grandeur, splendor, elegance

(1) incomparable **magnificence**, (2) the **magnificence** of classical music

The **magnificence** of the palace was breathtaking.

symphony

n. a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements

synonym: orchestra, harmony, concert

(1) a **symphony** orchestra, (2) a beautiful **symphony**

The frequent performances of the **symphony** prove its popularity.

typify

v. to be a typical example of; to represent or serve as an example of something

synonym: embody, represent, personify

(1) **typify** a generation, (2) **typify** a stereotype

These flowers **typify** the beauty of spring.

meadow

n. a field of grass and wildflowers, especially one used for hay

synonym: pasture, field, lawn

(1) graze in the **meadow**, (2) lowland **meadow**

The lush **meadow** was covered in wildflowers.

calibrate

v. to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance

synonym: adjust, fine-tune

(1) **calibrate** machinery, (2) **calibrate** measurements

It's important to **calibrate** the equipment regularly to ensure accurate results.

spectrogram

n. a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time

synonym: sonogram, voiceprint, audio graph

(1) **spectrogram** analysis, (2) acoustic **spectrogram**

The software program allowed users to generate **spectrograms** of their recorded audio files for analysis.

woodpecker

n. a type of bird characterized by its habit of tapping or drumming against tree trunks with its strong beak, known for its ability to excavate holes in tree trunks and branches for nesting and foraging purposes

synonym: pecker, timberdoodle

(1) **woodpecker** nest, (2) **woodpecker** feeding

I spotted a **woodpecker** drilling for insects in the trunk of an old oak tree.

jellyfish

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

synonym: medusa, sea nettle, moon jelly

(1) spineless **jellyfish**, (2) **jellyfish** sting

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

hydrophone

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

synonym: underwater microphone, acoustic sensor, sonar receiver

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

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

critter

n. a small or unimportant creature or animal, often used in a familiar or affectionate way

synonym: animal, creature, beast

(1) cute **critter**, (2) wild **critter**

During their camping trip, the kids were excited to go **critter** hunting in the woods.

tentacle

n. a flexible, mobile, and long arm-like organ used for feeling and holding things, catching food, or moving

(1) a squid's **tentacle**, (2) posterior **tentacle**

The police caught the fugitive criminal in the **tentacles** of an expanded investigation.

toad

n. a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible

synonym: frog, amphibian, batrachian

(1) **toad** in the garden, (2) **toad** caught in the trap

The kids went on a scavenger hunt in the park and found a **toad** under a big leaf.

hardpan

n. a compacted layer of soil or subsoil that is highly resistant to water penetration, resulting in poor drainage

synonym: clay, soil, ground

(1) **hardpan** soil, (2) shallow **hardpan**

The geologist studied the **hardpan** layers in the rock formations to understand the region's geological history.

vernal

adj. pertaining to the season of spring; fresh, youthful, or new; relating to or associated with youth, enthusiasm, or growth

synonym: spring, springtime, blossoming

(1) **vernal** sunshine, (2) **vernal** flowers

The **vernal** equinox marks the beginning of spring.

synchronize

v. to happen or cause to happen at the same time or rate

synonym: coordinate, accompany, harmonize

(1) **synchronize** movements, (2) **synchronize** our watches

The ball speed will increase when the lower body movements are perfectly **synchronized**.

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.

owl *n.* a nocturnal bird of prey with large eyes, a facial disc, and typically a loud hooting call
synonym: raptor, bird of prey, nocturnal bird
(1) a night **owl**, (2) an **owl** hooted
The snowy **owl** is a large, white bird often seen in the Arctic.

croak *v.* to make a hoarse sound, like a raven or frog; to make complaining remarks or noises under one's breath
synonym: cronk, mutter
(1) start to **croak**, (2) don't **croak** on this festive occasion
Because of her severe cold, she could only **croak**.

flyby *n.* a close approach to a celestial body, especially a planet, by a spacecraft without landing or entering orbit
synonym: passby, flyover, whizz by
(1) **flyby** mission, (2) a five-plane **flyby**
The spacecraft will conduct a **flyby** of the moon to gather data.

synchronicity *n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
synonym: coincidence, simultaneity, concurrence
(1) **synchronicity** theory, (2) **synchronicity** effect
The occurrence of events in **synchronicity** is often taken as a sign of divine intervention.

horned *adj.* having or bearing horns or hornlike projections; resembling the shape or appearance of a horn
synonym: antlered, antler-bearing, tusked
(1) **horned** animal, (2) **horned** beetle
The ram stood proudly with its large, curved, **horned** head.

diminish

v. to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

synonym: decline, dwindle, lessen

(1) **diminish** a reputation, (2) **diminish** swelling

As people get old, their energies may **diminish**.

warden

n. a person responsible for the supervision and management of a particular place, such as a prison, a national park, or a university campus

synonym: guardian, supervisor, keeper

(1) **warden** duties, (2) forest **warden**

The **warden** of the prison made sure that the inmates followed the rules.

dynamite

n. a powerful explosive made from nitroglycerin, typically used in construction and mining; something that causes strong, sudden reactions or changes

synonym: explosives, blasting powder, TNT

(1) **dynamite-powered** engine, (2) **dynamite** fishing

The sound of the **dynamite** explosion could be heard for miles.

horrify

v. to shock or disgust greatly

synonym: shock, dismay, terrify

(1) **horrify** audience, (2) **horrify** victims

The series of terrorist attacks **horrify** the entire nation.

inconsolably

adv. without being able to be comforted or relieved; in a way that cannot be consoled or comforted

synonym: unhappily, disconsolately

(1) **inconsolably** sad, (2) **inconsolably** crying

After losing his beloved pet, he was **inconsolably** depressed for weeks.

facet

n. one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of

something

synonym : aspect, side, angle

(1) **facet** to a question, (2) important **facet**

The different **facets** of his personality make him a complex individual.

endow

v. to give a quality, ability, or asset to a person or institution

synonym : finance, subsidize, support

(1) **endow** him with the power, (2) **endow** the scholarship

Some people believe that human is **endowed** with reason and capable of distinguishing good from evil.

rev

n. a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute

synonym : revolution, RPM, speed

(1) low- **rev** engine, (2) **rev** up the crowd

He stepped on the gas pedal, and the engine released a loud **rev**.

quantifiable

adj. able to be measured, expressed, or quantified in numerical or statistical terms

synonym : measurable, calculable

(1) non- **quantifiable** risk, (2) **quantifiable** results

The impact of the new policy will be **quantifiable** through measurable data.

widen

v. to become or make something broader, wider, more extensive

synonym : broaden, enlarge, extend

(1) **widen** in excitement, (2) **widen** a narrowed heart valve

He **widened** his investigation into a medical clinic.

envelop

v. to surround and cover completely; to encase

synonym: wrap, cover, surround

(1) **envelop** the whole world, (2) **envelop** her in a bear hug
The fog **enveloped** the city, making it difficult to see.

whisper

v. to speak very quietly to somebody using the breath rather than the voice so that only those close to you can hear you

synonym: murmur, rumor, mutter

(1) answer in a **whisper**, (2) the **whisper** of the leaves
He took me aside and **whispered** in my ear.

jaguar

n. a large animal of the cat family that has a yellowish-brown coat with black spots, mainly found in parts of Central and South America

synonym: cat, feline, panther

(1) a wild **jaguar**, (2) a female **jaguar**

Humans have developed the **jaguar's** habitat over several decades.

growl

v. to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval

synonym: snarl, rumble, grumble

(1) **growl** menacingly, (2) **growl** a command

The dog began to **growl** at the stranger approaching the house.

Session 2: Spelling

1. a wild ja___r
n. a large animal of the cat family that has a yellowish-brown coat with black spots, mainly found in parts of Central and South America
2. Peruvian ar_____cts
n. a person-made object, especially one of historical or cultural interest
3. inc_____nt speech
adj. expressed or formulated without clarity or logic; lacking cohesion or connection; disjointed or rambling in speech or writing
4. ho___d beetle
adj. having or bearing horns or hornlike projections; resembling the shape or appearance of a horn
5. ant_____ogy of religion
n. the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species
6. ho_____y audience
v. to shock or disgust greatly
7. t__d caught in the trap
n. a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible
8. fl__y mission
n. a close approach to a celestial body, especially a planet, by a spacecraft without landing or entering orbit
9. ph_____ic sounds
adj. of or relating to speech sounds or scientific study of speech sound

ANSWERS: 1. jaguar, 2. artifact, 3. incoherent, 4. horned, 5. anthropology, 6. horrify, 7. toad, 8. flyby, 9. phonetic

10. wo_____ss stock *adj.* having no value or usefulness; not worth considering
11. forest wa___n *n.* a person responsible for the supervision and management of a particular place, such as a prison, a national park, or a university campus
12. la__a of a butterfly *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
13. start to cr__k *v.* to make a hoarse sound, like a raven or frog; to make complaining remarks or noises under one's breath
14. a squid's te_____le *n.* a flexible, mobile, and long arm-like organ used for feeling and holding things, catching food, or moving
15. r_v up the crowd *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
16. ha_____n soil *n.* a compacted layer of soil or subsoil that is highly resistant to water penetration, resulting in poor drainage
17. woo_____er feeding *n.* a type of bird characterized by its habit of tapping or drumming against tree trunks with its strong beak, known for its ability to excavate holes in tree trunks and branches for nesting and foraging purposes

ANSWERS: 10. worthless, 11. warden, 12. larva, 13. croak, 14. tentacle, 15. rev, 16. hardpan, 17. woodpecker

18. dy____te fishing *n.* a powerful explosive made from nitroglycerin, typically used in construction and mining; something that causes strong, sudden reactions or changes
19. fa__t to a question *n.* one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something
20. inc_____nt thoughts *adj.* expressed or formulated without clarity or logic; lacking cohesion or connection; disjointed or rambling in speech or writing
21. important fa__t *n.* one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something
22. inc_____bly crying *adv.* without being able to be comforted or relieved; in a way that cannot be consoled or comforted
23. wa____n duties *n.* a person responsible for the supervision and management of a particular place, such as a prison, a national park, or a university campus
24. a sy____ny orchestra *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements

ANSWERS: 18. dynamite, 19. facet, 20. incoherent, 21. facet, 22. inconsolably, 23. warden, 24. symphony

25. t__d in the garden *n.* a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible
26. a beautiful sy____ny *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
27. rai_____st destruction *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
28. ca_____te machinery *v.* to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance
29. te_____te grassland *adj.* mild or moderate in temperature or climate; exhibiting self-restraint, particularly about the consumption of food, drink, or other indulgences; showing moderation or restraint in behavior or attitude
30. a female ja____r *n.* a large animal of the cat family that has a yellowish-brown coat with black spots, mainly found in parts of Central and South America
31. am_____an species *n.* a cold-blooded animal that can live both on land and in water
32. am_____an habitat *n.* a cold-blooded animal that can live both on land and in water
33. cute cr_____r *n.* a small or unimportant creature or animal, often used in a familiar or affectionate way

ANSWERS: 25. toad, 26. symphony, 27. rainforest, 28. calibrate, 29. temperate, 30. jaguar, 31. amphibian, 32. amphibian, 33. critter

34. non-qua_____ble risk *adj.* able to be measured, expressed, or quantified in numerical or statistical terms
35. ca_____te measurements *v.* to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance
36. syn_____ity effect *n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
37. deep-sea hyd_____ne *n.* a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance
38. en__w him with the power *v.* to give a quality, ability, or asset to a person or institution
39. a night o_l *n.* a nocturnal bird of prey with large eyes, a facial disc, and typically a loud hooting call
40. tranquil sou_____pe *n.* the overall sound environment of a particular area or place
41. ins_____ous message *adj.* occurring or happening immediately or without delay; taking place in an instant or moment
42. dy_____te-powered engine *n.* a powerful explosive made from nitroglycerin, typically used in construction and mining; something that causes strong, sudden reactions or changes

ANSWERS: 34. quantifiable, 35. calibrate, 36. synchronicity, 37. hydrophone, 38. endow, 39. owl, 40. soundscape, 41. instantaneous, 42. dynamite

43. shallow ha____n *n.* a compacted layer of soil or subsoil that is highly resistant to water penetration, resulting in poor drainage
44. lowland me____w *n.* a field of grass and wildflowers, especially one used for hay
45. wi__n in excitement *v.* to become or make something broader, wider, more extensive
46. wild cr____r *n.* a small or unimportant creature or animal, often used in a familiar or affectionate way
47. syn_____ze our watches *v.* to happen or cause to happen at the same time or rate
48. tropical rai_____st *n.* a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
49. re_____e exhibition *n.* a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
50. sexual pr____ors *n.* an animal whose natural behavior is to prey on others
51. en____p the whole world *v.* to surround and cover completely; to encase
52. don't cr__k on this festive occasion *v.* to make a hoarse sound, like a raven or frog; to make complaining remarks or noises under one's breath
53. the mag_____nce of classical music *n.* the quality or state of being extremely good, beautiful, or deserving to be admired
54. en__w the scholarship *v.* to give a quality, ability, or asset to a person or institution

ANSWERS: 43. hardpan, 44. meadow, 45. widen, 46. critter, 47. synchronize, 48. rainforest, 49. reptile, 50. predator, 51. envelop, 52. croak, 53. magnificence, 54. endow

55. graze in the me___w *n.* a field of grass and wildflowers, especially one used for hay
56. incomparable mag_____nce *n.* the quality or state of being extremely good, beautiful, or deserving to be admired
57. ho___d animal *adj.* having or bearing horns or hornlike projections; resembling the shape or appearance of a horn
58. an o_l hooted *n.* a nocturnal bird of prey with large eyes, a facial disc, and typically a loud hooting call
59. ve___l flowers *adj.* pertaining to the season of spring; fresh, youthful, or new; relating to or associated with youth, enthusiasm, or growth
60. the ch_____c economic situation *adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
61. syn_____ity theory *n.* the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
62. ty___y a generation *v.* to be a typical example of; to represent or serve as an example of something
63. di_____sh swelling *v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
64. gr__l a command *v.* to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval

ANSWERS: 55. meadow, 56. magnificence, 57. horned, 58. owl, 59. vernal, 60. chaotic, 61. synchronicity, 62. typify, 63. diminish, 64. growl

65. acoustic spe_____am *n.* a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time
66. ve___l sunshine *adj.* pertaining to the season of spring; fresh, youthful, or new; relating to or associated with youth, enthusiasm, or growth
67. apex pr____or *n.* an animal whose natural behavior is to prey on others
68. ty___y a stereotype *v.* to be a typical example of; to represent or serve as an example of something
69. a five-plane fl__y *n.* a close approach to a celestial body, especially a planet, by a spacecraft without landing or entering orbit
70. ch_____c theory *adj.* without any order or organization; extremely disorganized, unpredictable, and confusing
71. te_____te behavior *adj.* mild or moderate in temperature or climate; exhibiting self-restraint, particularly about the consumption of food, drink, or other indulgences; showing moderation or restraint in behavior or attitude
72. syn_____ze movements *v.* to happen or cause to happen at the same time or rate
73. spineless je_____sh *n.* a marine creature with a soft, jelly-like body and tentacles for stinging
74. sou_____pe music *n.* the overall sound environment of a particular area or place

ANSWERS: 65. spectrogram, 66. vernal, 67. predator, 68. typify, 69. flyby, 70. chaotic, 71. temperate, 72. synchronize, 73. jellyfish, 74. soundscape

75. en____p her in a bear hug *v.* to surround and cover completely; to encase
76. social ant_____ogy *n.* the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species
77. an____e flower *n.* a type of flowering plant that has bright, showy flowers and typically blooms in the spring; a marine creature that resembles flowers but has oral rings of tentacles
78. di____sh a reputation *v.* to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.
79. inc_____bly sad *adv.* without being able to be comforted or relieved; in a way that cannot be consoled or comforted
80. paleolithic ar____cts *n.* a person-made object, especially one of historical or cultural interest
81. hyd_____ne sensor *n.* a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance
82. European an____e *n.* a type of flowering plant that has bright, showy flowers and typically blooms in the spring; a marine creature that resembles flowers but has oral rings of tentacles
83. qua_____ble results *adj.* able to be measured, expressed, or quantified in numerical or statistical terms

ANSWERS: 75. envelop, 76. anthropology, 77. anemone, 78. diminish, 79. inconsolably, 80. artifact, 81. hydrophone, 82. anemone, 83. quantifiable

84. spe_____am analysis *n.* a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time
85. ho_____y victims *v.* to shock or disgust greatly
86. the wh_____r of the leaves *v.* to speak very quietly to somebody using the breath rather than the voice so that only those close to you can hear you
87. wi__n a narrowed heart valve *v.* to become or make something broader, wider, more extensive
88. answer in a wh_____r *v.* to speak very quietly to somebody using the breath rather than the voice so that only those close to you can hear you
89. woo_____er nest *n.* a type of bird characterized by its habit of tapping or drumming against tree trunks with its strong beak, known for its ability to excavate holes in tree trunks and branches for nesting and foraging purposes
90. ph_____ic spelling *adj.* of or relating to speech sounds or scientific study of speech sound
91. posterior te_____le *n.* a flexible, mobile, and long arm-like organ used for feeling and holding things, catching food, or moving
92. ins_____ous reaction *adj.* occurring or happening immediately or without delay; taking place in an instant or moment
93. gr__l menacingly *v.* to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval

ANSWERS: 84. spectrogram, 85. horrify, 86. whisper, 87. widen, 88. whisper, 89. woodpecker, 90. phonetic, 91. tentacle, 92. instantaneous, 93. growl

94. a moth la__a *n.* the immature free-living form of insect or an animal, which at hatching from the egg, is fundamentally unlike its parent and must metamorphose
95. fossil re____e *n.* a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
96. low-r_v engine *n.* a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
97. wo____ss coin *adj.* having no value or usefulness; not worth considering
98. je____sh sting *n.* a marine creature with a soft, jelly-like body and tentacles for stinging

ANSWERS: 94. larva, 95. reptile, 96. rev, 97. worthless, 98. jellyfish

Session 3: Fill in the Blanks

1. The dog began to _____ at the stranger approaching the house.
 - v. to make a low, guttural sound, usually similar to that of an animal, expressing anger, agitation, or disapproval

2. The different _____ of his personality make him a complex individual.
 - n. one of the many aspects or sides of a subject or situation, especially when seen from different angles or perspectives; a particular feature or characteristic of something

3. He _____ his investigation into a medical clinic.
 - v. to become or make something broader, wider, more extensive

4. Humans have developed the _____ habitat over several decades.
 - n. a large animal of the cat family that has a yellowish-brown coat with black spots, mainly found in parts of Central and South America

5. The series of terrorist attacks _____ the entire nation.
 - v. to shock or disgust greatly

6. The product was found to be _____ as it failed to meet the customer's expectations.
 - adj. having no value or usefulness; not worth considering

7. Because of her severe cold, she could only _____.
 - v. to make a hoarse sound, like a raven or frog; to make complaining remarks or noises under one's breath

ANSWERS: 1. growl, 2. facets, 3. widened, 4. jaguar's, 5. horrify, 6. worthless, 7. croak

8. These flowers _____ the beauty of spring.
v. to be a typical example of; to represent or serve as an example of something
9. The fog _____ the city, making it difficult to see.
v. to surround and cover completely; to encase
10. The _____ equinox marks the beginning of spring.
adj. pertaining to the season of spring; fresh, youthful, or new; relating to or associated with youth, enthusiasm, or growth
11. It's important to _____ the equipment regularly to ensure accurate results.
v. to measure or adjust something, typically a machine or device, to ensure accurate functioning or to match a standard or desired level of performance
12. He took me aside and _____ in my ear.
v. to speak very quietly to somebody using the breath rather than the voice so that only those close to you can hear you
13. The spacecraft will conduct a _____ of the moon to gather data.
n. a close approach to a celestial body, especially a planet, by a spacecraft without landing or entering orbit
14. Alligators are a type of _____ that live in swamps and rivers.
n. a cold-blooded animal that has dry, scaly skin and lays eggs on land, such as snakes, lizards, and turtles
15. The _____ of the prison made sure that the inmates followed the rules.
n. a person responsible for the supervision and management of a particular place, such as a prison, a national park, or a university campus

ANSWERS: 8. typify, 9. enveloped, 10. vernal, 11. calibrate, 12. whispered, 13. flyby, 14. reptile, 15. warden

16. The destruction of the _____ is a ticking time bomb for the Earth.
n. a forest rich in biodiversity that is generally found in tropical settings with heavy annual rainfall
17. He stepped on the gas pedal, and the engine released a loud _____.
n. a measure of the rate at which an engine or motor rotates, often expressed in revolutions per minute (RPM); (verb) to increase the number of rotations per minute
18. The museum has a vast collection of Greek _____.
n. a person-made object, especially one of historical or cultural interest
19. The beach was filled with hundreds of _____ so swimming was not recommended.
n. a marine creature with a soft, jelly-like body and tentacles for stinging
20. The ram stood proudly with its large, curved, _____ head.
adj. having or bearing horns or hornlike projections; resembling the shape or appearance of a horn
21. Change is also occurring in Turkey as a result of _____ reform.
adj. without any order or organization; extremely disorganized, unpredictable, and confusing
22. The police caught the fugitive criminal in the _____ of an expanded investigation.
n. a flexible, mobile, and long arm-like organ used for feeling and holding things, catching food, or moving
23. The ball speed will increase when the lower body movements are perfectly _____.
v. to happen or cause to happen at the same time or rate

ANSWERS: 16. rainforest, 17. rev, 18. artifacts, 19. jellyfish, 20. horned, 21. chaotic, 22. tentacles, 23. synchronized

24. A _____ symbol for each word is listed before the definition.
adj. of or relating to speech sounds or scientific study of speech sound
25. The _____ of the city was a symphony of car horns and chatter.
n. the overall sound environment of a particular area or place
26. The software program allowed users to generate _____ of their recorded audio files for analysis.
n. a graph or visual representation depicting the frequency and intensity of sound waves or other signals over time
27. The _____ climate of the region made it an ideal vacation spot.
adj. mild or moderate in temperature or climate; exhibiting self-restraint, particularly about the consumption of food, drink, or other indulgences; showing moderation or restraint in behavior or attitude
28. The new software provides _____ results, making it much more efficient than the previous version.
adj. occurring or happening immediately or without delay; taking place in an instant or moment
29. After losing his beloved pet, he was _____ depressed for weeks.
adv. without being able to be comforted or relieved; in a way that cannot be consoled or comforted
30. The areas of _____ and psychology are significantly related to one another.
n. the scientific study of humanity, concerned with human behavior, human biology, cultures, societies, and linguistics in both the present and past, including past human species

ANSWERS: 24. phonetic, 25. soundscape, 26. spectrograms, 27. temperate, 28. instantaneous, 29. inconsolably, 30. anthropology

31. The impact of the new policy will be _____ through measurable data.
adj. able to be measured, expressed, or quantified in numerical or statistical terms
32. The lush _____ was covered in wildflowers.
n. a field of grass and wildflowers, especially one used for hay
33. The sound of the _____ explosion could be heard for miles.
n. a powerful explosive made from nitroglycerin, typically used in construction and mining; something that causes strong, sudden reactions or changes
34. The occurrence of events in _____ is often taken as a sign of divine intervention.
n. the simultaneous occurrence of seemingly unrelated events that are connected in a meaningful way, suggesting the presence of a deeper, more significant pattern or purpose
35. I spotted a _____ drilling for insects in the trunk of an old oak tree.
n. a type of bird characterized by its habit of tapping or drumming against tree trunks with its strong beak, known for its ability to excavate holes in tree trunks and branches for nesting and foraging purposes
36. The beautiful _____ swayed gently in the ocean current.
n. a type of flowering plant that has bright, showy flowers and typically blooms in the spring; a marine creature that resembles flowers but has oral rings of tentacles
37. The snowy ____ is a large, white bird often seen in the Arctic.
n. a nocturnal bird of prey with large eyes, a facial disc, and typically a loud hooting call

ANSWERS: 31. quantifiable, 32. meadow, 33. dynamite, 34. synchronicity, 35. woodpecker, 36. anemones, 37. owl

38. Scientists are concerned about the rapid decline in _____ populations around the world.
- n.* a cold-blooded animal that can live both on land and in water
39. The military uses _____ for underwater surveillance and communication.
- n.* a device used to detect and analyze sound waves in water, typically used for underwater acoustics research, sonar systems, or underwater surveillance
40. The kids went on a scavenger hunt in the park and found a _____ under a big leaf.
- n.* a small, tailless amphibian with dry, warty skin and short legs; a person who is disliked or contemptible
41. Some people believe that human is _____ with reason and capable of distinguishing good from evil.
- v.* to give a quality, ability, or asset to a person or institution
42. The geologist studied the _____ layers in the rock formations to understand the region's geological history.
- n.* a compacted layer of soil or subsoil that is highly resistant to water penetration, resulting in poor drainage
43. The frequent performances of the _____ prove its popularity.
- n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
44. During their camping trip, the kids were excited to go _____ hunting in the woods.
- n.* a small or unimportant creature or animal, often used in a familiar or affectionate way

ANSWERS: 38. amphibian, 39. hydrophones, 40. toad, 41. endowed, 42. hardpan, 43. symphony, 44. critter

45. The speaker's _____ rambling made it difficult for the audience to understand the message.

adj. expressed or formulated without clarity or logic; lacking cohesion or connection; disjointed or rambling in speech or writing

46. The butterfly emerged from its _____ stage.

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

47. As people get old, their energies may _____.

v. to reduce or be reduced in size, extent, or importance; to make something smaller, weaker, etc.

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

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

49. The _____ of the palace was breathtaking.

n. the quality or state of being extremely good, beautiful, or deserving to be admired

ANSWERS: 45. incoherent, 46. larva, 47. diminish, 48. predator's, 49. magnificence