

Englist.me



Vocabulary Builder Reference from...

Alex Rosenthal: The Chasm | Think Like A Coder, Ep 6 | TED Talk

https://www.ted.com/talks/alex_rosenthal_the_chasm_think_like_a_coder_ep_6

All Words

IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

Session 1: Word List

ethic

n. a set of moral or philosophical principles or values that guide the behavior or actions of an individual, group, or society; the study or inquiry into the nature of morality and moral systems

synonym : moral code, code of conduct, principles

(1) moral **ethic**, (2) professional **ethic**

Having a strong work **ethic** is important for success in any field.

hedge

n. a fence formed by a line of bushes or shrubs; (verb) limit or avoid something such as duties, issues, and questions by conditions or exceptions

synonym : border, fence, barrier

(1) snip at a **hedge**, (2) **hedge** fund firm

The best way to **hedge** financial risks is to diversify your portfolio.

ravine

n. a deep, narrow gorge or valley with steep sides, often carved by the flow of water or a landslide

synonym : canyon, gorge, gulch

(1) **ravine** trail, (2) steep **ravine**

The hiker fell into a **ravine** and had to be rescued by a helicopter.

tower

n. a structure that is exceptionally high in proportion to its width and either forms part of a building or stands alone

synonym : building, belfry, edifice

(1) a bell **tower**, (2) the **tower** on a cliff

She is a **tower** of strength for our team in trouble.

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**.

fuel

n. a substance that is typically burned to generate heat or energy

synonym : energy, power, gas

(1) biomass **fuel**, (2) smokeless **fuel**

The **fuel** scarcity most severely impacted the manufacturing sector

gauge

n. an instrument for measuring and displaying the amount, level, or contents of something; (verb) to judge tentatively or form an estimate of something

synonym : measure, benchmark, judge

(1) pressure **gauge**, (2) take the **gauge** of a situation

We use various precision **gauges** in the manufacturing process of machinery.

fortunate

adj. having good luck or lucky

synonym : fortuitous, lucky, blessed

(1) **fortunate** situation, (2) less **fortunate** person

He was pretty **fortunate** to pass the exam.

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.

component

n. one of several parts that combines with others to form something bigger

synonym: element, part, factor

(1) key **component**, (2) spare **components** for cars

The researchers try to discover a common **component** in all types of successful organizations.

invention

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

synonym: creation, design, innovation

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

Necessity is the mother of **invention**.

hover

v. to stay in one place in the air

synonym: hang, float over, drift

(1) **hover** between life and death, (2) **hover** around the table

Two birds were **hovering** overhead.

activate

v. make something start working, more active or dynamic

synonym: mobilize, stimulate, initiate

(1) **activate** a receptor, (2) **activate** a motor

You must **activate** the software with a 16-digit key before you can use it.

pile

n. a collection of objects positioned one on top of another; a large sum of something, such as money

synonym: accumulation, heap, stack

(1) a sand **pile**, (2) the height of a **pile**

After the party, they had to clean up **piles** of dirty dishes.

assemble

v. to collect in one place as a single group

synonym: gather, congregate, collect

(1) **assemble** your colleagues, (2) **assemble** a jigsaw

puzzle

The president began to **assemble** an army.

span

n. the entire length of something, such as time or space from beginning to end; the amount of space that something covers

synonym : interval, period, length

(1) the **span** of a bird's wings, (2) the average life **span**
He slightly modified the **span** of training because it was just before a match.

stable

adj. firm and steady; not easily moved, disturbed, or changed

synonym : sturdy, unmoving, durable

(1) in **stable** condition, (2) have a **stable** job
Relations between the two countries have been relatively **stable** due to the summit meeting.

palindrome

n. a word, phrase, or sequence of characters that reads the same backward as forward, such as "racecar" or "level"; (of medicine and genetics) a sequence of DNA or RNA that is the same when read from 5' (five prime, denoting ends of DNA or RNA) to 3' on one strand and from 5' to 3' on the complementary strand

synonym : word palindrome, reversible, mirror-image word

(1) **palindrome** phrase, (2) **palindrome** number
The word "deified" is an example of a **palindrome**, where it reads the same backward as it does forward.

sequence

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

synonym : arrangement, succession, series

(1) the **sequence** of the seasons, (2) the DNA **sequence**
We do move forward with those tasks in **sequence** next week.

backward

adv. at, to, or toward the direction or place that is behind or rear

synonym : back, rearward, in reverse

(1) walk **backward**, (2) **backward** angle

She falls over **backward** when she sees her mother-in-law.

random

adj. made, done, or happening without method, conscious decision, or any regular pattern

synonym : incidental, arbitrary, unanticipated

(1) a **random** choice, (2) bombs fell at **random**

To find drunk drivers, police conduct **random** tests.

configuration

n. the arrangement or pattern of something or a group of related things

synonym : arrangement, composition, formatting

(1) **configuration** of the system, (2) engine **configuration**

The **configuration** of molecules in steel changes significantly with temperature.

collapse

v. to fall down or give way suddenly, often after breaking apart

synonym : tumble, spill, bankruptcy

(1) the stock market **collapsed**, (2) ready to **collapse**

The roof finally **collapsed** after three days and three nights of heavy snowfall.

nestle

v. to settle comfortably or cozily into a place

synonym : snuggle, cuddle, curl up

(1) **nestle** deeper against him, (2) **nestle** in a cozy spot

The cat **nestled** in my lap and fell asleep.

suppose

v. to think that something is likely to be actual or possible

synonym : guess, assume, presume

(1) **suppose** you're right, (2) **suppose** beforehand

What do you **suppose** the culprit's motive was?

nowhere

adv. not in, at, or to any place; not anywhere

(1) **nowhere** else to go, (2) come out of **nowhere**
I've been thinking all day and getting **nowhere**.

energize

v. to give energy or vitality to someone or something; to invigorate

synonym: invigorate, animate, electrify

(1) **energize** the body, (2) **energize** a team

The motivational speaker **energized** the crowd with their words.

instruction

n. detailed direction, order, etc., on how to do or use something

synonym: education, direction, guidance

(1) individual **instruction**, (2) follow his **instructions**

They needed further **instruction** to perform their duties efficiently.

efficiently

adv. in a way that produces maximum output with minimum effort or expense

synonym: expeditiously, skillfully, ably

(1) **efficiently** combined, (2) develop software more **efficiently**

We can resolve support requests quickly and **efficiently** by utilization of AI.

pause

v. to take a short break from talking or doing something before continuing

synonym: halt, break, intermit

(1) **pause** a moment, (2) **pause** for a reaction

The man **paused** before opening the door.

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**.

naive

adj. showing unaffected simplicity and lack of experience, wisdom, or judgment

synonym: innocent, unsophisticated, gullible

(1) **naive** belief, (2) **naive** mistake

The con artist's lies quickly took in the **naive** young man.

brute

n. a violent, wild, or feral animal; a person who is cruel, uncivilized, or lacking in intelligence or sensitivity; a physical force or power

synonym: beast, savage, animal

(1) **brute** beasts, (2) **brute** force

The **brute** behavior of the football players caused the game to be canceled.

optimize

v. to make the best or most effective use of something

synonym: advance, amend, improve

(1) **optimize** a process, (2) **optimize** control for cooling

The essence of economics is to **optimize** the allocation of limited resources.

analyze

v. to think about in-depth and evaluate to discover essential features or meaning

synonym: explore, examine, investigate

(1) **analyze** a chemical compound, (2) **analyze** your real motives

The teacher attempted to **analyze** the root cause of our mistake.

arrangement

n. a plan or preparation for the future event; the action or process of placing things in a particular order

synonym: placement, configuration, account

(1) **arrangement** of the furniture, (2) **arrangement**

committee

As a first **arrangement**, we agreed to meet the following Friday.

tremendous

adj. very great in degree or extent or amount or impact; extremely good

synonym: enormous, giant, immense

(1) **tremendous** amount, (2) **tremendous** popularity

We had a **tremendous** time yesterday.

combination

n. a collection of things that have been combined; an assemblage of separate parts or qualities

synonym: blend, hybrid, compounding

(1) genic **combinations**, (2) **combination** number

The **combination** to the safe was a secret.

exhaust

n. the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired

synonym: emission, fumes, (verb) deplete

(1) **exhaust** pipe, (2) **exhaust** a topic

The factory's **exhaust** fumes polluted the air and affected the health of the nearby residents.

function

n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

synonym: purpose, mapping, job

(1) **function** properly, (2) immune **function**

The brain is an incredibly complex organ that controls the body's **function**.

intuitive

adj. obtained through feelings rather than facts or proof

synonym: involuntary, instinctive, innate

(1) **intuitive** eating, (2) **intuitive** judgment

I had an **intuitive** feeling that I might be pregnant.

tack

n. a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place

synonym : course, direction, approach

(1) change **tack**, (2) **tack** to the refrigerator door

I need to change the **tack** of the sailboat to avoid hitting the rocks.

insight

n. the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like

synonym : wisdom, discernment, understanding

(1) a profound **insight**, (2) share my **insights**

We gained various **insights** by analyzing the vast amount of data owned by the company.

odd

adj. strange or unexpected; not divisible by two

synonym : strange, bizarre, abnormal

(1) in an **odd** way, (2) **odd** behavior

His grandfather was an **odd** man.

dictionary

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

synonym : lexicon, glossary, vocabulary

(1) **dictionary** definition, (2) online **dictionary**

I need to purchase a new English **dictionary**.

loop

n. a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself

synonym : circle, curl, spiral

(1) exit from a **loop**, (2) positive feedback **loop**
Many people in this city use the **loop** railway for transportation.

linear

adj. of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph
synonym: straight, direct, right

(1) **linear** trend, (2) a **linear** equation
People tend to make **linear** predictions.

proportion

n. a part, share, or amount of something considered in comparative relation to a whole
synonym: ratio, balance, consonance

(1) direct **proportion**, (2) a building of vast **proportions**
He is more concerned about the **proportion** of his body fat than usual because of an upcoming bodybuilding competition.

individually

adv. separately or apart from others
synonym: separately, one by one, independently

(1) answer questions **individually**, (2) **individually** designed product
Each department has done its product costing **individually**.

Session 2: Spelling

1. pal_____me number
n. a word, phrase, or sequence of characters that reads the same backward as forward, such as "racecar" or "level"; (of medicine and genetics) a sequence of DNA or RNA that is the same when read from 5' (five prime, denoting ends of DNA or RNA) to 3' on one strand and from 5' to 3' on the complementary strand
2. the stock market co_____sed
v. to fall down or give way suddenly, often after breaking apart
3. smokeless f__l
n. a substance that is typically burned to generate heat or energy
4. common in_____on
n. the creation of a new device or process resulting from study and experimentation; the act of inventing
5. key co_____nt
n. one of several parts that combines with others to form something bigger
6. bombs fell at ra____m
adj. made, done, or happening without method, conscious decision, or any regular pattern
7. a bell to__r
n. a structure that is exceptionally high in proportion to its width and either forms part of a building or stands alone
8. change t__k
n. a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place

ANSWERS: 1. palindrome, 2. collapse, 3. fuel, 4. invention, 5. component, 6. random, 7. tower, 8. tack

9. no_____e else to go *adv.* not in, at, or to any place; not anywhere
10. immune fu_____on *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
11. en_____ze the body *v.* to give energy or vitality to someone or something; to invigorate
12. arr_____nt of the furniture *n.* a plan or preparation for the future event; the action or process of placing things in a particular order
13. ind_____lly designed product *adv.* separately or apart from others
14. take the ga__e of a situation *n.* an instrument for measuring and displaying the amount, level, or contents of something; (verb) to judge tentatively or form an estimate of something
15. steep ra___e *n.* a deep, narrow gorge or valley with steep sides, often carved by the flow of water or a landslide
16. as_____le a jigsaw puzzle *v.* to collect in one place as a single group
17. op_____ze control for cooling *v.* to make the best or most effective use of something
18. pal_____me phrase *n.* a word, phrase, or sequence of characters that reads the same backward as forward, such as "racecar" or "level"; (of medicine and genetics) a sequence of DNA or RNA that is the same when read from 5' (five prime, denoting ends of DNA or RNA) to 3' on one strand and from 5' to 3' on the complementary strand

ANSWERS: 9. nowhere, 10. function, 11. energize, 12. arrangement, 13. individually, 14. gauge, 15. ravine, 16. assemble, 17. optimize, 18. palindrome

19. an____e your real motives *v.* to think about in-depth and evaluate to discover essential features or meaning
20. in an o_d way *adj.* strange or unexpected; not divisible by two
21. fu_____on properly *n.* the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose
22. Peruvian ar_____cts *n.* a person-made object, especially one of historical or cultural interest
23. engine con_____ion *n.* the arrangement or pattern of something or a group of related things
24. fo_____te situation *adj.* having good luck or lucky
25. exit from a l__p *n.* a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself
26. professional et__c *n.* a set of moral or philosophical principles or values that guide the behavior or actions of an individual, group, or society; the study or inquiry into the nature of morality and moral systems
27. br__e force *n.* a violent, wild, or feral animal; a person who is cruel, uncivilized, or lacking in intelligence or sensitivity; a physical force or power

ANSWERS: 19. analyze, 20. odd, 21. function, 22. artifact, 23. configuration, 24. fortunate, 25. loop, 26. ethic, 27. brute

28. biomass f__l *n.* a substance that is typically burned to generate heat or energy
29. tre_____us popularity *adj.* very great in degree or extent or amount or impact; extremely good
30. pa__e a moment *v.* to take a short break from talking or doing something before continuing
31. arr_____nt committee *n.* a plan or preparation for the future event; the action or process of placing things in a particular order
32. ac_____te a receptor *v.* make something start working, more active or dynamic
33. na__e belief *adj.* showing unaffected simplicity and lack of experience, wisdom, or judgment
34. follow his ins_____ons *n.* detailed direction, order, etc., on how to do or use something
35. the s__n of a bird's wings *n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
36. com_____on number *n.* a collection of things that have been combined; an assemblage of separate parts or qualities
37. direct pro_____on *n.* a part, share, or amount of something considered in comparative relation to a whole
38. individual ins_____on *n.* detailed direction, order, etc., on how to do or use something
39. su_____e you're right *v.* to think that something is likely to be actual or possible

ANSWERS: 28. fuel, 29. tremendous, 30. pause, 31. arrangement, 32. activate, 33. naive, 34. instruction, 35. span, 36. combination, 37. proportion, 38. instruction, 39. suppose

40. share my in_____ts *n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
41. answer questions ind_____lly *adv.* separately or apart from others
42. ex_____t a topic *n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
43. the average life s__n *n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
44. snip at a he__e *n.* a fence formed by a line of bushes or shrubs; (verb) limit or avoid something such as duties, issues, and questions by conditions or exceptions
45. the se_____ce of the seasons *n.* a series of related events, actions, numbers, etc., which have a particular order
46. the height of a p__e *n.* a collection of objects positioned one on top of another; a large sum of something, such as money
47. ra___e trail *n.* a deep, narrow gorge or valley with steep sides, often carved by the flow of water or a landslide
48. su_____e beforehand *v.* to think that something is likely to be actual or possible
49. a ra___m choice *adj.* made, done, or happening without method, conscious decision, or any regular pattern

ANSWERS: 40. insight, 41. individually, 42. exhaust, 43. span, 44. hedge, 45. sequence, 46. pile, 47. ravine, 48. suppose, 49. random

50. con_____ion of the system *n.* the arrangement or pattern of something or a group of related things
51. o_d behavior *adj.* strange or unexpected; not divisible by two
52. ho__r around the table *v.* to stay in one place in the air
53. op_____ze a process *v.* to make the best or most effective use of something
54. ne___e deeper against him *v.* to settle comfortably or cozily into a place
55. ac_____te a motor *v.* make something start working, more active or dynamic
56. pa__e for a reaction *v.* to take a short break from talking or doing something before continuing
57. a profound in_____t *n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
58. en_____ze a team *v.* to give energy or vitality to someone or something; to invigorate
59. the to__r on a cliff *n.* a structure that is exceptionally high in proportion to its width and either forms part of a building or stands alone
60. paleolithic ar_____cts *n.* a person-made object, especially one of historical or cultural interest
61. pressure ga__e *n.* an instrument for measuring and displaying the amount, level, or contents of something; (verb) to judge tentatively or form an estimate of something

ANSWERS: 50. configuration, 51. odd, 52. hover, 53. optimize, 54. nestle, 55. activate, 56. pause, 57. insight, 58. energize, 59. tower, 60. artifact, 61. gauge

62. t__k to the refrigerator door *n.* a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place
63. come out of no____e *adv.* not in, at, or to any place; not anywhere
64. positive feedback l__p *n.* a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself
65. ready to co____se *v.* to fall down or give way suddenly, often after breaking apart
66. walk ba____rd *adv.* at, to, or toward the direction or place that is behind or rear
67. 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
68. in st___e condition *adj.* firm and steady; not easily moved, disturbed, or changed
69. the in_____on of new techniques *n.* the creation of a new device or process resulting from study and experimentation; the act of inventing
70. an_____e a chemical compound *v.* to think about in-depth and evaluate to discover essential features or meaning
71. have a st___e job *adj.* firm and steady; not easily moved, disturbed, or changed

ANSWERS: 62. tack, 63. nowhere, 64. loop, 65. collapse, 66. backward, 67. stack, 68. stable, 69. invention, 70. analyze, 71. stable

72. na__e mistake *adj.* showing unaffected simplicity and lack of experience, wisdom, or judgment
73. a sand p__e *n.* a collection of objects positioned one on top of another; a large sum of something, such as money
74. br__e beasts *n.* a violent, wild, or feral animal; a person who is cruel, uncivilized, or lacking in intelligence or sensitivity; a physical force or power
75. a li___r equation *adj.* of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph
76. the DNA se____ce *n.* a series of related events, actions, numbers, etc., which have a particular order
77. moral et__c *n.* a set of moral or philosophical principles or values that guide the behavior or actions of an individual, group, or society; the study or inquiry into the nature of morality and moral systems
78. in_____ve eating *adj.* obtained through feelings rather than facts or proof
79. ne___e in a cozy spot *v.* to settle comfortably or cozily into a place
80. ba____rd angle *adv.* at, to, or toward the direction or place that is behind or rear
81. genic com_____ons *n.* a collection of things that have been combined; an assemblage of separate parts or qualities

ANSWERS: 72. naive, 73. pile, 74. brute, 75. linear, 76. sequence, 77. ethic, 78. intuitive, 79. nestle, 80. backward, 81. combination

82. eff_____ly combined *adv.* in a way that produces maximum output with minimum effort or expense
83. 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
84. 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
85. dic_____ry definition *n.* a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation
86. develop software more eff_____ly *adv.* in a way that produces maximum output with minimum effort or expense
87. li___r trend *adj.* of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph
88. spare co_____nts for cars *n.* one of several parts that combines with others to form something bigger
89. he__e fund firm *n.* a fence formed by a line of bushes or shrubs; (verb) limit or avoid something such as duties, issues, and questions by conditions or exceptions
90. online dic_____ry *n.* a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation

ANSWERS: 82. efficiently, 83. stack, 84. rev, 85. dictionary, 86. efficiently, 87. linear, 88. component, 89. hedge, 90. dictionary

91. ex____t pipe *n.* the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
92. a building of vast pro_____ons *n.* a part, share, or amount of something considered in comparative relation to a whole
93. less fo_____te person *adj.* having good luck or lucky
94. as_____le your colleagues *v.* to collect in one place as a single group
95. tre_____us amount *adj.* very great in degree or extent or amount or impact; extremely good
96. in_____ve judgment *adj.* obtained through feelings rather than facts or proof
97. ho__r between life and death *v.* to stay in one place in the air
98. 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

ANSWERS: 91. exhaust, 92. proportion, 93. fortunate, 94. assemble, 95. tremendous, 96. intuitive, 97. hover, 98. rev

Session 3: Fill in the Blanks

1. After the party, they had to clean up _____ of dirty dishes.
n. a collection of objects positioned one on top of another; a large sum of something, such as money

2. Necessity is the mother of _____.
n. the creation of a new device or process resulting from study and experimentation; the act of inventing

3. I need to purchase a new English _____.
n. a reference book containing an alphabetical list of words and their definitions, as well as information about their origins, usage, and pronunciation

4. The _____ behavior of the football players caused the game to be canceled.
n. a violent, wild, or feral animal; a person who is cruel, uncivilized, or lacking in intelligence or sensitivity; a physical force or power

5. The con artist's lies quickly took in the _____ young man.
adj. showing unaffected simplicity and lack of experience, wisdom, or judgment

6. The roof finally _____ after three days and three nights of heavy snowfall.
v. to fall down or give way suddenly, often after breaking apart

7. The museum has a vast collection of Greek _____.
n. a person-made object, especially one of historical or cultural interest

8. The brain is an incredibly complex organ that controls the body's _____.
n. the purpose or use of an object, system, or process; a particular activity or operation that is designed to serve a specific purpose; a mathematical concept that describes a relationship between two sets of values, called the input and output sets; (verb) to operate or work in a specific way, or to perform a particular task or purpose

ANSWERS: 1. piles, 2. invention, 3. dictionary, 4. brute, 5. naive, 6. collapsed, 7. artifacts, 8. function

9. 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
10. He slightly modified the ____ of training because it was just before a match.
- n.* the entire length of something, such as time or space from beginning to end; the amount of space that something covers
11. The teacher attempted to _____ the root cause of our mistake.
- v.* to think about in-depth and evaluate to discover essential features or meaning
12. I need to change the ____ of the sailboat to avoid hitting the rocks.
- n.* a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place
13. What do you _____ the culprit's motive was?
- v.* to think that something is likely to be actual or possible
14. The _____ to the safe was a secret.
- n.* a collection of things that have been combined; an assemblage of separate parts or qualities
15. Relations between the two countries have been relatively _____ due to the summit meeting.
- adj.* firm and steady; not easily moved, disturbed, or changed
16. 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

ANSWERS: 9. rev, 10. span, 11. analyze, 12. tack, 13. suppose, 14. combination, 15. stable, 16. stack

17. The motivational speaker _____ the crowd with their words.
v. to give energy or vitality to someone or something; to invigorate
18. Many people in this city use the _____ railway for transportation.
n. a shape like a curve or a circle made by something long and thin, such as a piece of string, that bends round and crosses itself
19. The _____ scarcity most severely impacted the manufacturing sector
n. a substance that is typically burned to generate heat or energy
20. We use various precision _____ in the manufacturing process of machinery.
n. an instrument for measuring and displaying the amount, level, or contents of something; (verb) to judge tentatively or form an estimate of something
21. She is a _____ of strength for our team in trouble.
n. a structure that is exceptionally high in proportion to its width and either forms part of a building or stands alone
22. The essence of economics is to _____ the allocation of limited resources.
v. to make the best or most effective use of something
23. We do move forward with those tasks in _____ next week.
n. a series of related events, actions, numbers, etc., which have a particular order
24. She falls over _____ when she sees her mother-in-law.
adv. at, to, or toward the direction or place that is behind or rear
25. The best way to _____ financial risks is to diversify your portfolio.
n. a fence formed by a line of bushes or shrubs; (verb) limit or avoid something such as duties, issues, and questions by conditions or exceptions

ANSWERS: 17. energized, 18. loop, 19. fuel, 20. gauges, 21. tower, 22. optimize, 23. sequence, 24. backward, 25. hedge

26. As a first _____ we agreed to meet the following Friday.
n. a plan or preparation for the future event; the action or process of placing things in a particular order
27. The factory's _____ fumes polluted the air and affected the health of the nearby residents.
n. the system in a vehicle that removes waste gases from the engine; (verb) to make someone completely tired
28. Two birds were _____ overhead.
v. to stay in one place in the air
29. The hiker fell into a _____ and had to be rescued by a helicopter.
n. a deep, narrow gorge or valley with steep sides, often carved by the flow of water or a landslide
30. To find drunk drivers, police conduct _____ tests.
adj. made, done, or happening without method, conscious decision, or any regular pattern
31. You must _____ the software with a 16-digit key before you can use it.
v. make something start working, more active or dynamic
32. Each department has done its product costing _____.
adv. separately or apart from others
33. We had a _____ time yesterday.
adj. very great in degree or extent or amount or impact; extremely good

ANSWERS: 26. arrangement, 27. exhaust, 28. hovering, 29. ravine, 30. random, 31. activate, 32. individually, 33. tremendous

34. We gained various _____ by analyzing the vast amount of data owned by the company.
- n.* the ability to gain an accurate and deep understanding of people or situations; an accurate and deep understanding of what something is like
35. He was pretty _____ to pass the exam.
- adj.* having good luck or lucky
36. He is more concerned about the _____ of his body fat than usual because of an upcoming bodybuilding competition.
- n.* a part, share, or amount of something considered in comparative relation to a whole
37. The _____ of molecules in steel changes significantly with temperature.
- n.* the arrangement or pattern of something or a group of related things
38. The researchers try to discover a common _____ in all types of successful organizations.
- n.* one of several parts that combines with others to form something bigger
39. The man _____ before opening the door.
- v.* to take a short break from talking or doing something before continuing
40. Having a strong work _____ is important for success in any field.
- n.* a set of moral or philosophical principles or values that guide the behavior or actions of an individual, group, or society; the study or inquiry into the nature of morality and moral systems
41. His grandfather was an _____ man.
- adj.* strange or unexpected; not divisible by two

ANSWERS: 34. insights, 35. fortunate, 36. proportion, 37. configuration, 38. component, 39. paused, 40. ethic, 41. odd

42. We can resolve support requests quickly and _____ by utilization of AI.
adv. in a way that produces maximum output with minimum effort or expense
43. The cat _____ in my lap and fell asleep.
v. to settle comfortably or cozily into a place
44. I had an _____ feeling that I might be pregnant.
adj. obtained through feelings rather than facts or proof
45. People tend to make _____ predictions.
adj. of, relating to, or consisting of lines or length; able to be expressed as a straight line, especially on a graph
46. I've been thinking all day and getting _____.
adv. not in, at, or to any place; not anywhere
47. The word "deified" is an example of a _____ where it reads the same backward as it does forward.
n. a word, phrase, or sequence of characters that reads the same backward as forward, such as "racecar" or "level"; (of medicine and genetics) a sequence of DNA or RNA that is the same when read from 5' (five prime, denoting ends of DNA or RNA) to 3' on one strand and from 5' to 3' on the complementary strand
48. They needed further _____ to perform their duties efficiently.
n. detailed direction, order, etc., on how to do or use something
49. The president began to _____ an army.
v. to collect in one place as a single group

ANSWERS: 42. efficiently, 43. nestled, 44. intuitive, 45. linear, 46. nowhere, 47. palindrome, 48. instruction, 49. assemble

ANSWERS: