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Vocabulary Builder Reference from...

Maryn McKenna: What do we do when antibiotics don't work any more? | TED Talk

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

Advanced Words Only

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Session 1: Word List

firefighter

n. a person whose job is to extinguish fires

(1) forest **firefighter**, (2) decided to be a **firefighter**

The **firefighter** broke into the house bravely to rescue the children.

railing

n. a horizontal barrier or fence supported by posts or columns, often used for safety or decorative purposes, particularly on balconies, staircases, or along the edge of a building or platform

synonym: banister, handrail, balustrade

(1) **railing** on the balcony, (2) wooden **railing**

The children held onto the **railing** tightly as they walked up the steep staircase.

nozzle

n. a tube or spout through which a liquid or gas is discharged, particularly one attached to a hose, pump, or spray gun

synonym: spout, sprayer, tube

(1) **nozzle** attachment, (2) fuel **nozzle**

The car wash **nozzle** sprayed a powerful stream of soapy water onto the vehicle.

topple

v. to cause to lose balance and fall over, especially by pushing

synonym : overturn, capsize, upset

(1) **topple** communist rule, (2) **topple** off a ledge

The statue was old and unstable, so it easily **toppled** over.

poisonous

adj. containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction

synonym : toxic, venomous, deadly

(1) **poisonous** plants, (2) **poisonous** chemicals

Some species of **poisonous snakes** can be deadly to humans if bitten.

penicillin

n. an antibiotic drug derived from mold and used to treat bacterial infections

synonym : antibiotic, bacitracin

(1) **penicillin** allergy, (2) **penicillin** sensitivity testing

The doctor prescribed **penicillin** to treat the bacterial infection.

dehydrated

adj. to remove the water or moisture from something by a natural or artificial process

synonym : dried, desiccated, parched

(1) **dehydrated** skin, (2) **dehydrated** skimmed milk

I need to drink more water because I'm feeling **dehydrated**.

delirious

adj. experiencing a state of mental confusion or excitement characterized by a lack of coherence, often due to a high fever, drugs, or alcohol; wildly irrational or disoriented

synonym : confused, incoherent, irrational

(1) **delirious** with joy, (2) **delirious** fan

The patient became **delirious** due to the high fever and began hallucinating.

transfusion

n. the transfer of blood or blood products from one person or animal to another, often to replace blood lost due to injury or surgery

synonym : transfer, graft, infusion

(1) red blood cell **transfusion**, (2) plasma **transfusion**

The patient received a blood **transfusion** during the surgery to replenish her supply.

dilute

v. to make a substance less concentrated by adding a liquid or another substance to it

synonym : weaken, thin, reduce

(1) **dilute** acid with water, (2) **dilute** a great idea

She **diluted** the concentrated juice with water.

afflict

v. to cause pain, suffering, or distress to someone or something

synonym : trouble, distress, bother

(1) **afflict** with the plague, (2) **afflict** the economy

The disease can **afflict** both humans and animals.

gore

v. to pierce with a sharp object, causing injury or death;
(noun) coagulated blood from a wound

synonym : pierce, stab, puncture

(1) **gore** him with a weapon, (2) **gore** scene

The hunter **gored** the deer with an arrow.

ox

n. a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body

synonym : cow, bullock, steer

(1) **ox** cart, (2) water **ox**

The sacrifice of an **ox** was a common religious ritual in ancient cultures.

epoch

n. a particular period of time, usually marked by significant events or developments; a division of geologic time

synonym : era, age, period

(1) **epoch-making** event, (2) post-modern **epoch**

The Industrial Revolution is often considered an **epoch** in human history.

vancomycin

n. a powerful antibiotic used to treat bacterial infections that are resistant to other treatments

(1) **vancomycin** resistance, (2) **vancomycin** dosing

The patient was treated with intravenous **vancomycin** for bacterial infection.

leapfrog

n. a children's game in which players take turns jumping over each other's stooped backs

synonym: hopping, jumpfrog

(1) **leapfrog** game, (2) **leapfrog** technology

During recess, the children played a game of **leapfrog** in the schoolyard.

antimicrobial

adj. having the ability to prevent or combat the growth of microorganisms, particularly bacteria and fungi

synonym: antibacterial, germicidal, disinfectant

(1) **antimicrobial** properties, (2) **antimicrobial** treatment

The medical team used an **antimicrobial** solution to clean the surgical instruments.

stent

n. a small tube or wire mesh device that is used to keep an artery or other body opening open after surgery or other medical procedures

(1) cardiac **stent**, (2) remove a **stent**

The doctor inserted a **stent** into the patient's artery to keep it open.

dialysis

n. a medical treatment that removes waste and excess fluids from the blood of a patient with kidney failure

(1) **dialysis** nurse, (2) **dialysis** machine

Regular **dialysis** treatments are necessary for those with kidney failure.

precede

v. to happen or go before something or someone in time or space

synonym: lead, forego, antecede

(1) men often **precede** women when walking, (2) **precede** any discussion

Agricultural development generally **precedes** economic growth.

prophylactic

adj. capable of preventing disease or intended to prevent disease

synonym: preventative, protective, preventive

(1) a **prophylactic** drug, (2) **prophylactic** protocol

The doctor carried out vaccination and other **prophylactic** measures.

biopsy

n. the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease

synonym: examination, autopsy

(1) **biopsy** of bone marrow, (2) liquid **biopsy**

The doctor performed an excisional breast **biopsy**.

sect

n. a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

synonym: group, faction, cult

(1) **sect** beliefs, (2) secret **sect**

The minority **sect** believed in a set of unconventional religious practices.

strep

n. (informal shorthand for "streptococcus") a type of bacteria that can cause a range of infections, including strep throat and scarlet fever

synonym: streptococci, streptococcus, streptococcal infection

(1) **strep** skin infection, (2) **strep** bacteria

The doctor diagnosed the patient with **strep** throat and prescribed antibiotics.

amputation

n. the act of cutting off a part of the body surgically

(1) **amputation** of leg, (2) hand **amputation**

Amputation of the limb is a last resort for the patient.

pneumonia

n. an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms

synonym: lung infection, bronchitis

(1) bacterial **pneumonia**, (2) viral **pneumonia**

She was hospitalized with a severe case of **pneumonia**.

ravage

v. to cause damage to something badly

synonym: devastate, ruin, destroy

(1) **ravage** a country, (2) **ravage** the brain

A large fire **ravaged** the forest.

scalp

n. the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack

synonym: hair cover, pelt, epidermis

(1) **scalp** massage, (2) **scalp** condition

I have an itchy **scalp** and need to switch to a different shampoo.

ooze

v. to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily

synonym: flow, seep, drip

(1) **ooze** from the speakers, (2) **ooze** with confidence

The wound on his leg continued to **ooze** blood even after he applied pressure.

infect

v. to affect a person, an animal, or a plant with a disease-causing organism

synonym: pollute, contaminate, affect

(1) **infect** other animal species, (2) **infect** a computer with a virus

Children often **infect** parents with this head cold.

thorn

n. a sharp, pointed projection or spine on a plant or animal; something that causes discomfort or irritation, especially in a difficult or unpleasant situation

synonym : spike, prickle, spine

(1) **thorn** bush, (2) **thorn** injury

The **thorn** in her finger caused her much pain until she could remove it.

terrifying

adj. very frightening or intimidating

synonym : frightening, intimidating, alarming

(1) **terrifying** experience, (2) **terrifying** events

Large earthquakes often generate **terrifying** tsunamis.

squander

v. to spend or use something wastefully; to waste by spending or using too freely

synonym : waste, fritter away, dissipate

(1) **squander** money, (2) **squander** a chance

He **squandered** his inheritance on frivolous purchases.

heedless

adj. showing a lack of attention, care, or concern; negligent or reckless; characterized by a disregard for potential dangers or consequences

synonym : careless, inattentive, thoughtless

(1) **heedless** disregard, (2) **heedless** actions

He was **heedless** of the warnings and crossed the busy street without looking.

aquaculture

n. the cultivation of aquatic organisms such as fish, seaweed, and shellfish for human consumption, as well as for environmental conservation and research purposes

synonym : fish farming, mariculture, hydroponics

(1) **aquaculture** industry, (2) sustainable **aquaculture**

Fish farming is a form of **aquaculture** that has recently gained popularity.

citrus

n. a group of fruits that belong to the citrus family, including oranges, lemons, limes, and grapefruits; the trees that bear these fruits

synonym : orange, lemon, lime

(1) **citrus** trees, (2) **citrus** scent

Citrus fruits like oranges and lemons are high in vitamin C.

thoughtless

adj. lacking consideration for others; inconsiderate; not reflecting on one's actions or words; showing a lack of thought or intelligence

synonym : unthinking, careless, insensitive

(1) **thoughtless** comment, (2) **thoughtless** mistake

The **thoughtless** actions of the students caused damage to the school property.

succumb

v. to fail to oppose something, such as desire, pressure, or some other opposing force; to die or suffer badly from the effect of a disease or injury

synonym : surrender, break down, die

(1) **succumb** to cancer, (2) **succumb** to old age

He finally **succumbed** to temptation.

avert

v. to prevent something dangerous or undesirable from happening

synonym : discourage, prevent, deter

(1) **avert** disaster, (2) **avert** a strike

The dam systematically releases large amounts of water to **avert** flooding during the rainy season

superbug

n. a strain of bacteria that is resistant to multiple types of antibiotics, making it difficult or impossible to treat with traditional medications

synonym : super bacteria, antibiotic-resistant bacteria

(1) **superbug** outbreak, (2) **superbug** infection

The hospital is battling a **superbug** that is resistant to antibiotics.

deforest

v. to clear an area of forest or trees

synonym: clear-cut, strip, denude

(1) **deforest** a mountain, (2) **deforest** millions of acres

The company planned to **deforest** a large rainforest area to make way for a new plantation.

forgo

v. to give up or abstain from something; to do without something that one might be entitled to

synonym: abstain, renounce, sacrifice

(1) **forgo** dessert, (2) **forgo** the luxury

We had to **forgo** our outdoor picnic because of the sudden rain.

Session 2: Spelling

1. tho_____ss comment
adj. lacking consideration for others; inconsiderate; not reflecting on one's actions or words; showing a lack of thought or intelligence
2. post-modern ep__h
n. a particular period of time, usually marked by significant events or developments; a division of geologic time
3. su____ug infection
n. a strain of bacteria that is resistant to multiple types of antibiotics, making it difficult or impossible to treat with traditional medications
4. secret s__t
n. a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream
5. av__t a strike
v. to prevent something dangerous or undesirable from happening
6. de_____us fan
adj. experiencing a state of mental confusion or excitement characterized by a lack of coherence, often due to a high fever, drugs, or alcohol; wildly irrational or disoriented
7. di___e acid with water
v. to make a substance less concentrated by adding a liquid or another substance to it

ANSWERS: 1. thoughtless, 2. epoch, 3. superbug, 4. sect, 5. avert, 6. delirious, 7. dilute

8. af____t the economy *v.* to cause pain, suffering, or distress to someone or something
9. no___e attachment *n.* a tube or spout through which a liquid or gas is discharged, particularly one attached to a hose, pump, or spray gun
10. pen_____in allergy *n.* an antibiotic drug derived from mold and used to treat bacterial infections
11. fuel no___e *n.* a tube or spout through which a liquid or gas is discharged, particularly one attached to a hose, pump, or spray gun
12. de_____us with joy *adj.* experiencing a state of mental confusion or excitement characterized by a lack of coherence, often due to a high fever, drugs, or alcohol; wildly irrational or disoriented
13. forest fir_____er *n.* a person whose job is to extinguish fires
14. af____t with the plague *v.* to cause pain, suffering, or distress to someone or something
15. di___e a great idea *v.* to make a substance less concentrated by adding a liquid or another substance to it
16. to___e communist rule *v.* to cause to lose balance and fall over, especially by pushing
17. van_____in resistance *n.* a powerful antibiotic used to treat bacterial infections that are resistant to other treatments
18. gat_____er role *n.* a person, organization, or system that controls or monitors access to something, often a website, database, or institution; a person or group that controls or regulates access to information, especially for a particular perspective or interest

ANSWERS: 8. afflict, 9. nozzle, 10. penicillin, 11. nozzle, 12. delirious, 13. firefighter, 14. afflict, 15. dilute, 16. topple, 17. vancomycin, 18. gatekeeper

19. o__e with confidence *v.* to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily
20. su____b to old age *v.* to fail to oppose something, such as desire, pressure, or some other opposing force; to die or suffer badly from the effect of a disease or injury
21. red blood cell tra____on *n.* the transfer of blood or blood products from one person or animal to another, often to replace blood lost due to injury or surgery
22. fo__o the luxury *v.* to give up or abstain from something; to do without something that one might be entitled to
23. amp____on of leg *n.* the act of cutting off a part of the body surgically
24. deh____ed skimmed milk *adj.* to remove the water or moisture from something by a natural or artificial process
25. ant____ial properties *adj.* having the ability to prevent or combat the growth of microorganisms, particularly bacteria and fungi
26. sq____er a chance *v.* to spend or use something wastefully; to waste by spending or using too freely
27. cannon cr____r *n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited

ANSWERS: 19. ooze, 20. succumb, 21. transfusion, 22. forgo, 23. amputation, 24. dehydrated, 25. antimicrobial, 26. squander, 27. cracker

28. asy_____ic information *adj.* lacking symmetry or balance; not corresponding in size, shape, or degree; characterized by an uneven or unequal distribution or arrangement
29. liquid bi____y *n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
30. l__e foreign investment *v.* to tempt or persuade someone to do something
31. ant_____ial treatment *adj.* having the ability to prevent or combat the growth of microorganisms, particularly bacteria and fungi
32. ci____s scent *n.* a group of fruits that belong to the citrus family, including oranges, lemons, limes, and grapefruits; the trees that bear these fruits
33. sustainable aqu_____re *n.* the cultivation of aquatic organisms such as fish, seaweed, and shellfish for human consumption, as well as for environmental conservation and research purposes
34. water ox *n.* a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body
35. av__t disaster *v.* to prevent something dangerous or undesirable from happening
36. decided to be a fir_____er *n.* a person whose job is to extinguish fires
37. a pro_____tic drug *adj.* capable of preventing disease or intended to prevent disease

ANSWERS: 28. asymmetric, 29. biopsy, 30. lure, 31. antimicrobial, 32. citrus, 33. aquaculture, 34. ox, 35. avert, 36. firefighter, 37. prophylactic

38. plasma tra_____on *n.* the transfer of blood or blood products from one person or animal to another, often to replace blood lost due to injury or surgery
39. asy_____ic warfare *adj.* lacking symmetry or balance; not corresponding in size, shape, or degree; characterized by an uneven or unequal distribution or arrangement
40. pro_____tic protocol *adj.* capable of preventing disease or intended to prevent disease
41. ra___e a country *v.* to cause damage to something badly
42. th__n bush *n.* a sharp, pointed projection or spine on a plant or animal; something that causes discomfort or irritation, especially in a difficult or unpleasant situation
43. su_____b to cancer *v.* to fail to oppose something, such as desire, pressure, or some other opposing force; to die or suffer badly from the effect of a disease or injury
44. ci___s trees *n.* a group of fruits that belong to the citrus family, including oranges, lemons, limes, and grapefruits; the trees that bear these fruits
45. in___t a computer with a virus *v.* to affect a person, an animal, or a plant with a disease-causing organism
46. o___e from the speakers *v.* to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily

ANSWERS: 38. transfusion, 39. asymmetric, 40. prophylactic, 41. ravage, 42. thorn, 43. succumb, 44. citrus, 45. infect, 46. ooze

47. deh_____ed skin *adj.* to remove the water or moisture from something by a natural or artificial process
48. di_____is nurse *n.* a medical treatment that removes waste and excess fluids from the blood of a patient with kidney failure
49. van_____in dosing *n.* a powerful antibiotic used to treat bacterial infections that are resistant to other treatments
50. su_____ug outbreak *n.* a strain of bacteria that is resistant to multiple types of antibiotics, making it difficult or impossible to treat with traditional medications
51. sc__p massage *n.* the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack
52. hand amp_____on *n.* the act of cutting off a part of the body surgically
53. sc__p condition *n.* the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack
54. computer cr_____r *n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited

ANSWERS: 47. dehydrated, 48. dialysis, 49. vancomycin, 50. superbug, 51. scalp, 52. amputation, 53. scalp, 54. cracker

55. l__e prey *v.* to tempt or persuade someone to do something
56. le____og technology *n.* a children's game in which players take turns jumping over each other's stooped backs
57. st__p skin infection *n.* (informal shorthand for "streptococcus") a type of bacteria that can cause a range of infections, including strep throat and scarlet fever
58. di____is machine *n.* a medical treatment that removes waste and excess fluids from the blood of a patient with kidney failure
59. ox cart *n.* a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body
60. po____us chemicals *adj.* containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
61. de____st millions of acres *v.* to clear an area of forest or trees
62. le____og game *n.* a children's game in which players take turns jumping over each other's stooped backs
63. ra____g on the balcony *n.* a horizontal barrier or fence supported by posts or columns, often used for safety or decorative purposes, particularly on balconies, staircases, or along the edge of a building or platform

ANSWERS: 55. lure, 56. leapfrog, 57. strep, 58. dialysis, 59. ox, 60. poisonous, 61. deforest, 62. leapfrog, 63. railing

64. st__p bacteria *n.* (informal shorthand for "streptococcus")
a type of bacteria that can cause a range of infections, including strep throat and scarlet fever
65. bacterial pn_____ia *n.* an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms
66. to___e off a ledge *v.* to cause to lose balance and fall over, especially by pushing
67. de_____st a mountain *v.* to clear an area of forest or trees
68. he_____ss actions *adj.* showing a lack of attention, care, or concern; negligent or reckless; characterized by a disregard for potential dangers or consequences
69. wooden ra_____g *n.* a horizontal barrier or fence supported by posts or columns, often used for safety or decorative purposes, particularly on balconies, staircases, or along the edge of a building or platform
70. in___t other animal species *v.* to affect a person, an animal, or a plant with a disease-causing organism
71. sq_____er money *v.* to spend or use something wastefully; to waste by spending or using too freely
72. information gat_____er *n.* a person, organization, or system that controls or monitors access to something, often a website, database, or institution; a person or group that controls or regulates access to information, especially for a particular perspective or interest

ANSWERS: 64. strep, 65. pneumonia, 66. topple, 67. deforest, 68. heedless, 69. railing, 70. infect, 71. squander, 72. gatekeeper

73. fo__o dessert
v. to give up or abstain from something; to do without something that one might be entitled to
74. po_____us plants
adj. containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction
75. remove a st__t
n. a small tube or wire mesh device that is used to keep an artery or other body opening open after surgery or other medical procedures
76. tho_____ss mistake
adj. lacking consideration for others; inconsiderate; not reflecting on one's actions or words; showing a lack of thought or intelligence
77. aqu_____re industry
n. the cultivation of aquatic organisms such as fish, seaweed, and shellfish for human consumption, as well as for environmental conservation and research purposes
78. cardiac st__t
n. a small tube or wire mesh device that is used to keep an artery or other body opening open after surgery or other medical procedures
79. ter_____ng events
adj. very frightening or intimidating
80. s__t beliefs
n. a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

ANSWERS: 73. forgo, 74. poisonous, 75. stent, 76. thoughtless, 77. aquaculture, 78. stent, 79. terrifying, 80. sect

81. viral pn_____ia *n.* an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms
82. ter_____ng experience *adj.* very frightening or intimidating
83. ra___e the brain *v.* to cause damage to something badly
84. g__e him with a weapon *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound
85. th__n injury *n.* a sharp, pointed projection or spine on a plant or animal; something that causes discomfort or irritation, especially in a difficult or unpleasant situation
86. bi___y of bone marrow *n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
87. pr_____e any discussion *v.* to happen or go before something or someone in time or space
88. men often pr_____e women when walking *v.* to happen or go before something or someone in time or space
89. g__e scene *v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound
90. he_____ss disregard *adj.* showing a lack of attention, care, or concern; negligent or reckless; characterized by a disregard for potential dangers or consequences

ANSWERS: 81. pneumonia, 82. terrifying, 83. ravage, 84. gore, 85. thorn, 86. biopsy, 87. precede, 88. precede, 89. gore, 90. heedless

91. ep__h-making event *n.* a particular period of time, usually marked by significant events or developments; a division of geologic time
92. pen_____in sensitivity testing *n.* an antibiotic drug derived from mold and used to treat bacterial infections

ANSWERS: 91. epoch, 92. penicillin

Session 3: Fill in the Blanks

1. _____ fruits like oranges and lemons are high in vitamin C.
n. a group of fruits that belong to the citrus family, including oranges, lemons, limes, and grapefruits; the trees that bear these fruits

2. The doctor inserted a _____ into the patient's artery to keep it open.
n. a small tube or wire mesh device that is used to keep an artery or other body opening open after surgery or other medical procedures

3. The _____ in her finger caused her much pain until she could remove it.
n. a sharp, pointed projection or spine on a plant or animal; something that causes discomfort or irritation, especially in a difficult or unpleasant situation

4. The patient became _____ due to the high fever and began hallucinating.
adj. experiencing a state of mental confusion or excitement characterized by a lack of coherence, often due to a high fever, drugs, or alcohol; wildly irrational or disoriented

5. The wound on his leg continued to _____ blood even after he applied pressure.
v. to flow or seep out slowly, often in a thick, viscous manner; to exude or emit slowly and steadily

6. Large earthquakes often generate _____ tsunamis.
adj. very frightening or intimidating

7. Regular _____ treatments are necessary for those with kidney failure.
n. a medical treatment that removes waste and excess fluids from the blood of a patient with kidney failure

ANSWERS: 1. Citrus, 2. stent, 3. thorn, 4. delirious, 5. ooze, 6. terrifying, 7. dialysis

8. The doctor performed an excisional breast _____.
- n.* the process of removing and examining tissue from the body of the sick person to determine the existence or cause of a disease
9. The Industrial Revolution is often considered an _____ in human history.
- n.* a particular period of time, usually marked by significant events or developments; a division of geologic time
10. He finally _____ to temptation.
- v.* to fail to oppose something, such as desire, pressure, or some other opposing force; to die or suffer badly from the effect of a disease or injury
11. The doctor prescribed _____ to treat the bacterial infection.
- n.* an antibiotic drug derived from mold and used to treat bacterial infections
12. A large fire _____ the forest.
- v.* to cause damage to something badly
13. The _____ design of the building made it stand out in the city skyline.
- adj.* lacking symmetry or balance; not corresponding in size, shape, or degree; characterized by an uneven or unequal distribution or arrangement
14. The doctor carried out vaccination and other _____ measures.
- adj.* capable of preventing disease or intended to prevent disease
15. The _____ broke into the house bravely to rescue the children.
- n.* a person whose job is to extinguish fires
16. The hunter _____ the deer with an arrow.
- v.* to pierce with a sharp object, causing injury or death; (noun) coagulated blood from a wound

ANSWERS: 8. biopsy, 9. epoch, 10. succumbed, 11. penicillin, 12. ravaged, 13. asymmetric, 14. prophylactic, 15. firefighter, 16. gored

17. She _____ the concentrated juice with water.

- v.* to make a substance less concentrated by adding a liquid or another substance to it

18. The patient was treated with intravenous _____ for bacterial infection.

- n.* a powerful antibiotic used to treat bacterial infections that are resistant to other treatments

19. Children often _____ parents with this head cold.

- v.* to affect a person, an animal, or a plant with a disease-causing organism

20. The medical team used an _____ solution to clean the surgical instruments.

- adj.* having the ability to prevent or combat the growth of microorganisms, particularly bacteria and fungi

21. The company's _____ all incoming phone calls and emails to ensure only important ones reached the boss.

- n.* a person, organization, or system that controls or monitors access to something, often a website, database, or institution; a person or group that controls or regulates access to information, especially for a particular perspective or interest

22. The disease can _____ both humans and animals.

- v.* to cause pain, suffering, or distress to someone or something

23. She was hospitalized with a severe case of _____.

- n.* an infection or inflammation of the lungs, typically caused by bacteria, viruses, or other microorganisms

ANSWERS: 17. diluted, 18. vancomycin, 19. infect, 20. antimicrobial, 21. gatekeeper screened, 22. afflict, 23. pneumonia

24. The hospital is battling a _____ that is resistant to antibiotics.
- n.* a strain of bacteria that is resistant to multiple types of antibiotics, making it difficult or impossible to treat with traditional medications
25. The dam systematically releases large amounts of water to _____ flooding during the rainy season
- v.* to prevent something dangerous or undesirable from happening
26. The doctor diagnosed the patient with _____ throat and prescribed antibiotics.
- n.* (informal shorthand for "streptococcus") a type of bacteria that can cause a range of infections, including strep throat and scarlet fever
27. He was _____ of the warnings and crossed the busy street without looking.
- adj.* showing a lack of attention, care, or concern; negligent or reckless; characterized by a disregard for potential dangers or consequences
28. The patient received a blood _____ during the surgery to replenish her supply.
- n.* the transfer of blood or blood products from one person or animal to another, often to replace blood lost due to injury or surgery
29. The car wash _____ sprayed a powerful stream of soapy water onto the vehicle.
- n.* a tube or spout through which a liquid or gas is discharged, particularly one attached to a hose, pump, or spray gun
30. I need to drink more water because I'm feeling _____.
- adj.* to remove the water or moisture from something by a natural or artificial process

ANSWERS: 24. superbug, 25. avert, 26. strep, 27. heedless, 28. transfusion, 29. nozzle, 30. dehydrated

31. Agricultural development generally _____ economic growth.
v. to happen or go before something or someone in time or space
32. I have an itchy _____ and need to switch to a different shampoo.
n. the skin that covers the top of a person's head, together with the hair growing on it; also, the part of the body that is most vulnerable to an attack
33. He _____ his inheritance on frivolous purchases.
v. to spend or use something wastefully; to waste by spending or using too freely
34. The salesperson used a special offer to _____ customers into buying the product.
v. to tempt or persuade someone to do something
35. The _____ actions of the students caused damage to the school property.
adj. lacking consideration for others; inconsiderate; not reflecting on one's actions or words; showing a lack of thought or intelligence
36. _____ of the limb is a last resort for the patient.
n. the act of cutting off a part of the body surgically
37. The statue was old and unstable, so it easily _____ over.
v. to cause to lose balance and fall over, especially by pushing
38. The sacrifice of an ___ was a common religious ritual in ancient cultures.
n. a large domesticated mammal, commonly used for draft purposes, with two broad horns and a heavyset body
39. Some species of _____ can be deadly to humans if bitten.
adj. containing or producing toxic substances; harmful or dangerous to living beings, often causing illness, injury, or death; capable of causing serious harm or destruction

ANSWERS: 31. precedes, 32. scalp, 33. squandered, 34. lure, 35. thoughtless, 36. Amputation, 37. toppled, 38. ox, 39. poisonous snakes

40. The children held onto the _____ tightly as they walked up the steep staircase.
- n.* a horizontal barrier or fence supported by posts or columns, often used for safety or decorative purposes, particularly on balconies, staircases, or along the edge of a building or platform
41. The company planned to _____ a large rainforest area to make way for a new plantation.
- v.* to clear an area of forest or trees
42. We had to _____ our outdoor picnic because of the sudden rain.
- v.* to give up or abstain from something; to do without something that one might be entitled to
43. I love having a cheese and _____ platter while watching a movie.
- n.* a crisp, dry baked food usually made from flour and served as a snack or with soup or cheese; a person who breaks into computer systems or networks without authorization, commonly known as a hacker; a small firework that is designed to make a loud noise when ignited
44. Fish farming is a form of _____ that has recently gained popularity.
- n.* the cultivation of aquatic organisms such as fish, seaweed, and shellfish for human consumption, as well as for environmental conservation and research purposes
45. During recess, the children played a game of _____ in the schoolyard.
- n.* a children's game in which players take turns jumping over each other's stooped backs
46. The minority _____ believed in a set of unconventional religious practices.
- n.* a group of people who follow a particular religious or philosophical belief system, especially one that is regarded as outside the norm or mainstream

ANSWERS: 40. railing, 41. deforest, 42. forgo, 43. cracker, 44. aquaculture, 45. leapfrog, 46. sect

ANSWERS: