

# Englist.me



## Vocabulary Builder Reference from...

*Eleni Myrivili: A 3-part plan to take on extreme heat waves | TED Talk*

[https://www.ted.com/talks/eleni\\_myrivili\\_a\\_3\\_part\\_plan\\_to\\_take\\_on\\_extreme\\_heat\\_waves](https://www.ted.com/talks/eleni_myrivili_a_3_part_plan_to_take_on_extreme_heat_waves)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### asphalt

*n.* a black, sticky substance that is used to surface roads, roofs, and other structures made from a mixture of sand, gravel, and a petroleum-based material called bitumen

*synonym* : tar, road surface, blacktop

(1) **asphalt** pavement, (2) **asphalt** driveway

The road crew was laying fresh **asphalt** on the highway.

### sizzle

*v.* to make a hissing or crackling sound, especially when something is cooking in a pan

*synonym* : crackle, hiss, pop

(1) **sizzle** in the distance, (2) **sizzle** in the pan

The hot metal **sizzled** as it hit the water, creating steam.

### wildfire

*n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope

*synonym* : blaze, bonfire, flame

(1) **wildfire** spread, (2) arson-caused **wildfire**

The **wildfire** destroyed hundreds of homes and forced thousands of people to evacuate.

### paradoxical

*adj.* seemingly contradictory or absurd because of having two opposite features or facts, though it is probably true

*synonym*: contradictory, conflicting, perplexing

(1) a **paradoxical** anecdote, (2) apparently **paradoxical** it is **paradoxical** that the French, who prefer animal foods, live longer than people in other countries.

## overlook

v. to fail to notice something; to watch over someone; to provide a view from above

*synonym*: disregard, look down, supervise

(1) **overlook** a street, (2) **overlook** that fact

We cannot **overlook** an opportunity for great success.

## radiate

v. to spread out or emit something, such as light or heat, in all directions

*synonym*: give off, scatter, beam

(1) **radiate** an aura, (2) **radiate** in all directions

Roads **radiate** from the famous building in the center of the city.

## correlate

v. to have a connection or relationship in which one thing affects or depends on another

*synonym*: associate, liken, connect

(1) **correlate** closely with the quality, (2) **correlate** to the size

We may frequently **correlate** age with the frequency of disease.

## pollination

n. the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds

*synonym*: flowering, fertilization, cross-fertilization

(1) **pollination** by insect, (2) the cross- **pollination** of the arts

The **pollination** process is crucial for the growth and reproduction of many plants.

## daybreak

*n.* the time of day when the first light appears in the sky, just before sunrise; dawn

*synonym* : dawn, sunrise, morning

(1) **daybreak** hike, (2) **daybreak** yoga

The mist cleared just as **daybreak** approached, revealing a stunning sunrise.

## darn

*v.* to mend a piece of clothing by sewing over a hole or tear with small, tight stitches

*synonym* : mend, repair, patch

(1) **darn** stockings, (2) **darn** hole

I have to **darn** these socks before they become unwearable.

## ingenuity

*n.* the quality of inventing things or solving problems in clever new ways

*synonym* : creativity, invention, originality

(1) the infinite **ingenuity** of man, (2) abound in **ingenuity**

Creativity and **ingenuity** are often brought about by extreme concentration.

## resilient

*adj.* able to withstand or recover quickly from difficult conditions

*synonym* : robust, sturdy, tough

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

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

## categorize

*v.* to put people or things into groups according to their features, types, etc.

*synonym* : classify, pigeonhole, sort

(1) **categorize** the image, (2) **categorize** the cause of failure

The biologist **categorized** the viruses into four groups.

## slew

*v.* to turn or slip abruptly and sharply; (past for of) slay; (noun) a large number or amount or extent

*synonym* : slide, curve, (noun) heap

(1) **slew** around suddenly, (2) have a **slew** of ideas  
He **slew** many Trojan warriors in this war.

## smartphone

*n.* a mobile phone that functions as a computer and connects to the Internet

(1) **smartphone** app developer, (2) **smartphone** addict  
Internet traffic volumes have increased significantly with the advent of **smartphones**.

## app

*n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC

*synonym* : application, software

(1) killer **app**, (2) cannot log in to the **app**

The discovery of a critical bug caused the company to delay the **app's** release.

## divert

*v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose

*synonym* : distract, redirect, sidetrack

(1) **divert** attention, (2) **divert** an assault

Due to the road construction, we had to **divert** our course to get to the restaurant.

## 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.

## blackout

*n.* a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary

loss of consciousness

*synonym*: outage, failure, knockout

(1) media **blackout**, (2) memory **blackout**

The nationwide **blackout** caused widespread power outages and disrupted daily life.

## verdant

*adj.* lush and green, often used to describe plant life; denoting youthfulness or inexperience

*synonym*: lush, green, leafy

(1) **verdant** fields, (2) **verdant** trees

The **verdant** meadow was a peaceful spot for a picnic.

## courtyard

*n.* an open space surrounded by buildings or walls, often in the center of a building or group of buildings

*synonym*: patio, garden, atrium

(1) quiet **courtyard**, (2) spacious **courtyard**

The hotel's beautiful **courtyard** was the perfect spot for a wedding reception.

## whitewash

*n.* a substance made of lime and water used to cover walls or fences; a deliberate attempt to conceal or gloss over unpleasant or controversial facts or events

*synonym*: cover-up, mask, camouflage

(1) **whitewash** paint, (2) academic **whitewash**

The politician was accused of attempting to **whitewash** his involvement in the controversial project.

## rethink

*v.* to consider again a plan, idea, etc., especially to change it

*synonym*: reexplore, review, reconsider

(1) **rethink** a marketing plan, (2) **rethink** the role of the manager

We have to **rethink** our company's product lineup for further growth.

## modernity

*n.* the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture  
*synonym*: contemporaneousness, present-day, contemporaneity

(1) spirit of **modernity**, (2) path toward **modernity**

He was fascinated by the contrasts between traditional life and the city's **modernity**.

## thermodynamics

*n.* the area of physics that deals with heat, work, and temperature and their relation to energy, entropy, and the physical properties of matter and radiation

(1) applied **thermodynamics**, (2) the laws of **thermodynamics**

The second law of **thermodynamics** denies the existence of a perpetual motion engine.

## urbanity

*n.* the quality or state of being refined, courteous, and sophisticated in urban settings; the characteristic features of city life, culture, or manners

*synonym*: polish, suavity, sophistication

(1) **urbanity** of speech, (2) preserve **urbanity**

The mayor's **urbanity** helped him connect with residents and address their concerns.

## urgently

*adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important

*synonym*: promptly, immediately, swiftly

(1) tackle the problem **urgently**, (2) **urgently** required  
I need to send this email **urgently**.

## interconnect

*v.* to connect similar things

*synonym*: interlink, complect, annex

(1) directly **interconnect** with those systems, (2) human activities **interconnect** with the environment

Our system can now **interconnect** with other databases.

## interdependent

*adj.* depending on each other; mutually reliant or interconnected

*synonym*: interconnected, interrelated, mutual

(1) **interdependent** systems, (2) develop **interdependent** skills

In nature, all living things are **interdependent** and rely on each other for survival.

## aqueduct

*n.* a structure constructed to carry water over a long distance, typically consisting of a series of arches or elevated channels supported by pillars or towers

*synonym*: conduit, canal, channel

(1) **aqueduct** system, (2) mountain **aqueduct**

The ancient Romans built an **aqueduct** to transport water to the city.

## sew

*v.* to join, fasten, or repair two pieces of something by putting the thread through them with a needle

*synonym*: stitch, darn, tailor

(1) **sew** with thread, (2) **sew** a button

My mother taught me how to **sew**.

## dismantle

*v.* to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment

*synonym*: take apart, demolish, take down

(1) **dismantle** a machine, (2) **dismantle** a system

The old building had to be **dismantled** because it was structurally unsound.

## expressway

*n.* a high-speed divided highway designed for fast traffic, typically with limited access points and no intersections

*synonym*: highway, express lane, motorway

(1) **expressway** exit, (2) **expressway** construction

The new **expressway** has eased traffic congestion in the city.

## seine

*n.* a large fishing net that hangs vertically in the water with floats at the top and weights at the bottom used to

enclose and catch fish

*synonym* : net, fishing net, trawl

(1) haul a **seine**, (2) beach **seine**

The fishermen used a purse **seine** to catch fish in the river.

## fungus

*n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

*synonym* : mold, mildew, yeast

(1) **fungus** infection, (2) symbiotic **fungus**

Certain types of **fungus** can be toxic to humans, causing severe illness if ingested.

## crank

*n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person

*synonym* : eccentric, oddball, kook

(1) **crank** handle, (2) **crank** caller

The fishing reel had a **crank** that made it easy to reel in the catch.



## Session 2: Spelling

- |  |  |
|--|--|
| 1. da____ak hike                                     | <i>n.</i> the time of day when the first light appears in the sky, just before sunrise; dawn                                     |
| 2. cr__k caller                                      | <i>n.</i> a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person |
| 3. re____k a marketing plan                          | <i>v.</i> to consider again a plan, idea, etc., especially to change it  |
| 4. cat_____ze the cause of failure                   | <i>v.</i> to put people or things into groups according to their features, types, etc.   |
| 5. exp_____ay exit                                   | <i>n.</i> a high-speed divided highway designed for fast traffic, typically with limited access points and no intersections      |
| 6. arson-caused wi_____re                            | <i>n.</i> a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope  |
| 7. co_____te closely with the quality                | <i>v.</i> to have a connection or relationship in which one thing affects or depends on another                                  |
| 8. cr__k handle                                      | <i>n.</i> a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person |
| 9. human activities int_____ect with the environment | <i>v.</i> to connect similar things  |

ANSWERS: 1. daybreak, 2. crank, 3. rethink, 4. categorize, 5. expressway, 6. wildfire, 7. correlate, 8. crank, 9. interconnect

10. d\_\_n stockings v. to mend a piece of clothing by sewing over a hole or tear with small, tight stitches
11. pol\_\_\_\_\_on by insect n. the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
12. ra\_\_\_\_\_e in all directions v. to spread out or emit something, such as light or heat, in all directions
13. the laws of the\_\_\_\_\_ics n. the area of physics that deals with heat, work, and temperature and their relation to energy, entropy, and the physical properties of matter and radiation
14. have a s\_\_w of ideas v. to turn or slip abruptly and sharply; (past for of) slay; (noun) a large number or amount or extent
15. ur\_\_\_\_\_ty of speech n. the quality or state of being refined, courteous, and sophisticated in urban settings; the characteristic features of city life, culture, or manners
16. memory bl\_\_\_\_\_ut n. a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness
17. fu\_\_\_s infection n. a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive

ANSWERS: 10. darn, 11. pollination, 12. radiate, 13. thermodynamics, 14. slew, 15. urbanity, 16. blackout, 17. fungus

18. ve\_\_\_\_\_t fields *adj.* lush and green, often used to describe plant life; denoting youthfulness or inexperience
19. spirit of mo\_\_\_\_\_ty *n.* the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture
20. di\_\_\_\_\_le a system *v.* to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment
21. the cross-pol\_\_\_\_\_on of the arts *n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
22. exp\_\_\_\_\_ay construction *n.* a high-speed divided highway designed for fast traffic, typically with limited access points and no intersections
23. a hard and re\_\_\_\_\_nt steel *adj.* able to withstand or recover quickly from difficult conditions
24. develop int\_\_\_\_\_ent skills *adj.* depending on each other; mutually reliant or interconnected
25. academic wh\_\_\_\_\_sh *n.* a substance made of lime and water used to cover walls or fences; a deliberate attempt to conceal or gloss over unpleasant or controversial facts or events
26. wi\_\_\_\_\_re spread *n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope

ANSWERS: 18. verdant, 19. modernity, 20. dismantle, 21. pollination, 22. expressway, 23. resilient, 24. interdependent, 25. whitewash, 26. wildfire

27. apparently par\_\_\_\_\_al *adj.* seemingly contradictory or absurd because of having two opposite features or facts, though it is probably true
28. re\_\_\_\_\_k the role of the manager *v.* to consider again a plan, idea, etc., especially to change it
29. cannot log in to the a\_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
30. spacious co\_\_\_\_\_rd *n.* an open space surrounded by buildings or walls, often in the center of a building or group of buildings
31. as\_\_\_\_\_t driveway *n.* a black, sticky substance that is used to surface roads, roofs, and other structures made from a mixture of sand, gravel, and a petroleum-based material called bitumen
32. beach se\_\_e *n.* a large fishing net that hangs vertically in the water with floats at the top and weights at the bottom used to enclose and catch fish
33. co\_\_\_\_\_te to the size *v.* to have a connection or relationship in which one thing affects or depends on another
34. ur\_\_\_\_\_ly required *adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important
35. haul a se\_\_e *n.* a large fishing net that hangs vertically in the water with floats at the top and weights at the bottom used to enclose and catch fish

ANSWERS: 27. paradoxical, 28. rethink, 29. app, 30. courtyard, 31. asphalt, 32. seine, 33. correlate, 34. urgently, 35. seine

36. applied the \_\_\_\_\_ ics      *n.* the area of physics that deals with heat, work, and temperature and their relation to energy, entropy, and the physical properties of matter and radiation
37. quiet co \_\_\_\_\_ rd      *n.* an open space surrounded by buildings or walls, often in the center of a building or group of buildings
38. di \_\_\_\_\_ t attention      *v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose
39. sma \_\_\_\_\_ ne addict      *n.* a mobile phone that functions as a computer and connects to the Internet
40. mountain aq \_\_\_\_\_ ct      *n.* a structure constructed to carry water over a long distance, typically consisting of a series of arches or elevated channels supported by pillars or towers
41. re \_\_\_\_\_ nt population      *adj.* able to withstand or recover quickly from difficult conditions
42. path toward mo \_\_\_\_\_ ty      *n.* the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture
43. ov \_\_\_\_\_ ok a street      *v.* to fail to notice something; to watch over someone; to provide a view from above
44. preserve ur \_\_\_\_\_ ty      *n.* the quality or state of being refined, courteous, and sophisticated in urban settings; the characteristic features of city life, culture, or manners

ANSWERS: 36. thermodynamics, 37. courtyard, 38. divert, 39. smartphone, 40. aqueduct, 41. resilient, 42. modernity, 43. overlook, 44. urbanity

45. tackle the problem ur\_\_\_\_ly      *adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important
46. 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
47. si\_\_\_e in the pan      *v.* to make a hissing or crackling sound, especially when something is cooking in a pan
48. d\_\_n hole      *v.* to mend a piece of clothing by sewing over a hole or tear with small, tight stitches
49. ve\_\_\_\_\_t trees      *adj.* lush and green, often used to describe plant life; denoting youthfulness or inexperience
50. a par\_\_\_\_\_al anecdote      *adj.* seemingly contradictory or absurd because of having two opposite features or facts, though it is probably true
51. s\_\_w around suddenly      *v.* to turn or slip abruptly and sharply; (past for of) slay; (noun) a large number or amount or extent
52. di\_\_\_t an assault      *v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose

ANSWERS: 45. urgently, 46. sect, 47. sizzle, 48. darn, 49. verdant, 50. paradoxical, 51. slew, 52. divert

53. 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
54. as\_\_\_\_t pavement *n.* a black, sticky substance that is used to surface roads, roofs, and other structures made from a mixture of sand, gravel, and a petroleum-based material called bitumen
55. abound in in\_\_\_\_ty *n.* the quality of inventing things or solving problems in clever new ways
56. media bl\_\_\_\_ut *n.* a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness
57. killer a\_p *n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
58. si\_\_\_e in the distance *v.* to make a hissing or crackling sound, especially when something is cooking in a pan
59. int\_\_\_\_\_ent systems *adj.* depending on each other; mutually reliant or interconnected
60. ov\_\_\_\_ok that fact *v.* to fail to notice something; to watch over someone; to provide a view from above
61. ra\_\_\_\_e an aura *v.* to spread out or emit something, such as light or heat, in all directions

ANSWERS: 53. sect, 54. asphalt, 55. ingenuity, 56. blackout, 57. app, 58. sizzle, 59. interdependent, 60. overlook, 61. radiate

62. the infinite in\_\_\_\_\_ty of man *n.* the quality of inventing things or solving problems in clever new ways
63. wh\_\_\_\_\_sh paint *n.* a substance made of lime and water used to cover walls or fences; a deliberate attempt to conceal or gloss over unpleasant or controversial facts or events
64. symbiotic fu\_\_\_s *n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
65. cat\_\_\_\_\_ze the image *v.* to put people or things into groups according to their features, types, etc.
66. s\_w with thread *v.* to join, fasten, or repair two pieces of something by putting the thread through them with a needle
67. da\_\_\_\_\_ak yoga *n.* the time of day when the first light appears in the sky, just before sunrise; dawn
68. s\_w a button *v.* to join, fasten, or repair two pieces of something by putting the thread through them with a needle
69. aq\_\_\_\_\_ct system *n.* a structure constructed to carry water over a long distance, typically consisting of a series of arches or elevated channels supported by pillars or towers
70. directly int\_\_\_\_\_ect with those systems *v.* to connect similar things

ANSWERS: 62. ingenuity, 63. whitewash, 64. fungus, 65. categorize, 66. sew, 67. daybreak, 68. sew, 69. aqueduct, 70. interconnect



71. di\_\_\_\_\_le a machine

*v.* to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment

72. sma\_\_\_\_\_ne app developer

*n.* a mobile phone that functions as a computer and connects to the Internet

ANSWERS: 71. dismantle, 72. smartphone

## Session 3: Fill in the Blanks

1. The ancient Romans built an \_\_\_\_\_ to transport water to the city.
  - n.* a structure constructed to carry water over a long distance, typically consisting of a series of arches or elevated channels supported by pillars or towers
2. Certain types of \_\_\_\_\_ can be toxic to humans, causing severe illness if ingested.
  - n.* a type of organism that includes yeasts, molds, and mushrooms, which are heterotrophic, meaning they do not produce their food and must consume organic matter to survive
3. I need to send this email \_\_\_\_\_.
  - adv.* in a way that requires immediate action or attention, especially before anything else, because of being very important
4. We cannot \_\_\_\_\_ an opportunity for great success.
  - v.* to fail to notice something; to watch over someone; to provide a view from above
5. She is a \_\_\_\_\_ person and has always bounced back from setbacks.
  - adj.* able to withstand or recover quickly from difficult conditions
6. The hotel's beautiful \_\_\_\_\_ was the perfect spot for a wedding reception.
  - n.* an open space surrounded by buildings or walls, often in the center of a building or group of buildings
7. Internet traffic volumes have increased significantly with the advent of \_\_\_\_\_.
  - n.* a mobile phone that functions as a computer and connects to the Internet

ANSWERS: 1. aqueduct, 2. fungus, 3. urgently, 4. overlook, 5. resilient, 6. courtyard, 7. smartphones

8. The hot metal \_\_\_\_\_ as it hit the water, creating steam.
- v.* to make a hissing or crackling sound, especially when something is cooking in a pan
9. Creativity and \_\_\_\_\_ are often brought about by extreme concentration.
- n.* the quality of inventing things or solving problems in clever new ways
10. I have to \_\_\_\_\_ these socks before they become unwearable.
- v.* to mend a piece of clothing by sewing over a hole or tear with small, tight stitches
11. The \_\_\_\_\_ destroyed hundreds of homes and forced thousands of people to evacuate.
- n.* a large, uncontrolled fire that spreads quickly through a natural area such as a forest, grassland, or mountain slope
12. The fishing reel had a \_\_\_\_\_ that made it easy to reel in the catch.
- n.* a mechanical device that converts rotary motion into linear motion or vice versa; an eccentric or unpredictable person
13. The politician was accused of attempting to \_\_\_\_\_ his involvement in the controversial project.
- n.* a substance made of lime and water used to cover walls or fences; a deliberate attempt to conceal or gloss over unpleasant or controversial facts or events
14. In nature, all living things are \_\_\_\_\_ and rely on each other for survival.
- adj.* depending on each other; mutually reliant or interconnected
15. 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: 8. sizzled, 9. ingenuity, 10. darn, 11. wildfire, 12. crank, 13. whitewash, 14. interdependent, 15. sect

16. The mist cleared just as \_\_\_\_\_ approached, revealing a stunning sunrise.  
*n.* the time of day when the first light appears in the sky, just before sunrise; dawn
17. He \_\_\_\_\_ many Trojan warriors in this war.  
*v.* to turn or slip abruptly and sharply; (past for of) slay; (noun) a large number or amount or extent
18. The \_\_\_\_\_ meadow was a peaceful spot for a picnic.  
*adj.* lush and green, often used to describe plant life; denoting youthfulness or inexperience
19. The second law of \_\_\_\_\_ denies the existence of a perpetual motion engine.  
*n.* the area of physics that deals with heat, work, and temperature and their relation to energy, entropy, and the physical properties of matter and radiation
20. The nationwide \_\_\_\_\_ caused widespread power outages and disrupted daily life.  
*n.* a loss of electric power for a general region; a suspension of radio or TV broadcasting; a momentary loss of consciousness
21. The \_\_\_\_\_ process is crucial for the growth and reproduction of many plants.  
*n.* the transfer of pollen from the male reproductive organs of one flower to the female reproductive organs of another flower, resulting in fertilization and the production of seeds
22. My mother taught me how to \_\_\_\_\_.  
*v.* to join, fasten, or repair two pieces of something by putting the thread through them with a needle

ANSWERS: 16. daybreak, 17. slew, 18. verdant, 19. thermodynamics, 20. blackout, 21. pollination, 22. sew

23. it is \_\_\_\_\_ that the French, who prefer animal foods, live longer than people in other countries.  
*adj.* seemingly contradictory or absurd because of having two opposite features or facts, though it is probably true
24. The old building had to be \_\_\_\_\_ because it was structurally unsound.  
*v.* to take apart or demolish (a structure, machine, system, or the like); to strip off fittings or equipment
25. The mayor's \_\_\_\_\_ helped him connect with residents and address their concerns.  
*n.* the quality or state of being refined, courteous, and sophisticated in urban settings; the characteristic features of city life, culture, or manners
26. We may frequently \_\_\_\_\_ age with the frequency of disease.  
*v.* to have a connection or relationship in which one thing affects or depends on another
27. The road crew was laying fresh \_\_\_\_\_ on the highway.  
*n.* a black, sticky substance that is used to surface roads, roofs, and other structures made from a mixture of sand, gravel, and a petroleum-based material called bitumen
28. The discovery of a critical bug caused the company to delay the \_\_\_\_\_ release.  
*n.* (abbreviation for application) software designed to run on smartphones and other mobile devices or inside a web browser on a PC
29. He was fascinated by the contrasts between traditional life and the city's \_\_\_\_\_.  
*n.* the quality or condition of being modern; the state or era of being up-to-date in technology, science, and culture

ANSWERS: 23. paradoxical, 24. dismantled, 25. urbanity, 26. correlate, 27. asphalt, 28. app's, 29. modernity

30. The biologist \_\_\_\_\_ the viruses into four groups.

- v.* to put people or things into groups according to their features, types, etc.

31. Our system can now \_\_\_\_\_ with other databases.

- v.* to connect similar things

32. Due to the road construction, we had to \_\_\_\_\_ our course to get to the restaurant.

- v.* to change the course or direction of something, often away from a specific path or target; to entertain or amuse someone, often to distract them from a problem or concern; to appropriate something for a different purpose

33. Roads \_\_\_\_\_ from the famous building in the center of the city.

- v.* to spread out or emit something, such as light or heat, in all directions

34. The new \_\_\_\_\_ has eased traffic congestion in the city.

- n.* a high-speed divided highway designed for fast traffic, typically with limited access points and no intersections

35. We have to \_\_\_\_\_ our company's product lineup for further growth.

- v.* to consider again a plan, idea, etc., especially to change it

36. The fishermen used a purse \_\_\_\_\_ to catch fish in the river.

- n.* a large fishing net that hangs vertically in the water with floats at the top and weights at the bottom used to enclose and catch fish

ANSWERS: 30. categorized, 31. interconnect, 32. divert, 33. radiate, 34. expressway, 35. rethink, 36. seine