

# Englist.me



## Vocabulary Builder Reference from...

*Siddharthan Chandran: Can the damaged brain repair itself? | TED Talk*

[https://www.ted.com/talks/siddharthan\\_chandran\\_can\\_the\\_damaged\\_brain\\_repair\\_itself](https://www.ted.com/talks/siddharthan_chandran_can_the_damaged_brain_repair_itself)

### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### excite

*v.* to make someone feel suddenly enthusiastic or eager  
*synonym*: thrill, exhilarate, animate

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

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

### neurology

*n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system

*synonym*: brain science, nervous system, neuropathology

(1) cognitive **neurology**, (2) **neurology** department

She is studying clinical **neurology** to become a brain surgeon.

### Alzheimer

*n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults

*synonym*: dementia, memory loss, cognitive decline

(1) **Alzheimer's** brain, (2) **Alzheimer's** risk factors

My grandmother has **Alzheimer's** disease requires special care and attention from her caregivers.

### atrophy

*n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse

*synonym*: disintegration, degeneration, wasting away

(1) weakness with **atrophy**, (2) **atrophy** of the muscles  
Daily exercise and adequate sleep are necessary to prevent the progression of **atrophy**.

## scar

*n.* a mark that remains on the skin after a wound has healed

*synonym*: blemish, imperfection, blotch

(1) burn **scar**, (2) carry a **scar**

Even after the wound has healed, a **scar** remains.

## sclerotic

*adj.* referring to the hardening or thickening of a tissue, organ, or other body parts, often due to infection, disease, or aging

*synonym*: hardened, rigid, stiff

(1) **sclerotic** lesion, (2) **sclerotic** plaques

The **sclerotic** arteries in his legs made it difficult for him to walk long distances.

## neuron

*n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body

*synonym*: nerve cell

(1) excite the **neurons**, (2) **neuron** cell body

Our body transfers information along each **neuron** using an electrical impulse.

## societal

*adj.* relating to society or social relationships

*synonym*: social, communal, cultural

(1) **societal** norms, (2) **societal** expectations

The **societal** pressure to conform is strong in this community.

## myelin

*n.* a white fatty substance that covers around nerves, helping them to send signals effectively

*synonym*: medulla

(1) **myelin** encasing the axons, (2) **myelin** protein

**Myelin** sheath allows electrical impulses to travel quickly and efficiently along the nerve cells.

## insulate

v. to protect something by interposing material that prevents heat, noise, electricity, etc.

*synonym*: isolate, protect, seclude

(1) **insulate** the room from sound, (2) **insulate** electricity

We had our bedroom **insulated** before winter came.

## symphony

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

*synonym*: orchestra, harmony, concert

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

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

## underpin

v. to support or strengthen the foundations of something

*synonym*: support, foundation, base

(1) **underpin** a structure, (2) **underpin** democratization

The research findings **underpin** the theory that human activities cause global warming.

## emote

v. to communicate through facial expressions, gestures, and body language to express strong feelings or emotions

*synonym*: express, communicate, convey

(1) **emote** salute, (2) **emote** through art

The actor could **emote** a wide range of emotions on screen, earning them critical acclaim.

## rogue

n. a deceitful and unreliable person; a person who behaves badly

*synonym*: baddie, con artist, crook

(1) a **rogue** detective, (2) **rogue** state

The president states emphatically that the opponent country is a **rogue** state that supports terrorism.

## disrupt

v. to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by

causing a problem or disturbance

*synonym*: interrupt, disturb, break into

(1) **disrupt** a well-ordered condition, (2) **disrupt** sleep  
I'm so sorry to **disrupt** you when you're pretty busy.

## predicament

*n.* a difficult, unpleasant, or embarrassing situation

*synonym*: situation, quandary, plight

(1) tragic **predicament**, (2) **predicament** decision

He was in a **predicament** and didn't know how to escape it.

## respire

*v.* to breathe; to inhale and exhale air; to live

*synonym*: breathe, inhale, exhale

(1) **respire** deeply, (2) unable to **respire** on my own

The scuba diver needed to follow the proper techniques to **respire** while exploring the underwater world.

## superimpose

*v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system

*synonym*: overlay, impose, place over

(1) **superimpose** image, (2) **superimpose** text

The graphic designer will **superimpose** the logo over the image in the brochure.

## lesion

*n.* a damaged or abnormal area of tissue in the body, usually caused by injury or disease

*synonym*: injury, wound, damage

(1) muscle **lesion**, (2) brain **lesion**

The doctor examined the **lesion** on the patient's skin to determine if it was cancerous.

## bleak

*adj.* unlikely to be favorable; unpleasantly cold and damp; offering little or no hope

*synonym*: miserable, pathetic, dim

(1) prospects were **bleak**, (2) **bleak** future

The political landscape looks **bleak** without a change of administration.

## depress

*v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active  
*synonym*: sadden, discourage, deflate

(1) **depress** their spirits, (2) **depress** crop prices

The economic recession **depressed** the housing market.

## 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.

## orthodoxy

*n.* adherence to a conventional or widely accepted set of beliefs or practices, especially in religion or politics; the accepted or established doctrine or teachings of a particular group or institution

*synonym*: conformity, traditionalism, conservatism

(1) religious **orthodoxy**, (2) intellectual **orthodoxy**

The church's **orthodoxy** on certain issues was deeply ingrained.

## endogenous

*adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences

*synonym*: endogenic, innate, internal

(1) **endogenous** growth, (2) **endogenous** opioid system

**Endogenous** factors like genetics and personality are key in determining our behavior.

## bottleneck

*n.* a narrow or busy section of road or a junction where the traffic often gets slower and stops; anything that slows down development or progress, especially in business

or industry

*synonym*: blockage, obstacle, barrier

(1) performance **bottleneck**, (2) **bottleneck** in production

Memory bandwidth is a significant **bottleneck** in this computational simulation.

## papal

*adj.* relating to the pope (= the head of the Roman Catholic Church) or the Roman Catholic Church

*synonym*: pontifical, papistic, apostolical

(1) **papal** authority, (2) **papal** visit

The **papal** palace was a grand and imposing structure.

## exaggerate

*v.* to describe or represent something as better or worse than it is

*synonym*: overstate, overestimate, amplify

(1) **exaggerate** in degree, (2) **exaggerate** story

She **exaggerated** the extent of her injuries to get more money from the settlement.

## bespeak

*v.* to suggest or indicate something; to request something in advance; to suggest or indicate a particular quality or characteristic

*synonym*: indicate, imply, suggest

(1) **bespeak** elegance, (2) **bespeak** good manners

Your outfit **bespeaks** confidence and professionalism.

## pluripotent

*adj.* describing cells that have the potential to differentiate into any specialized cell in the body, often used in the context of stem cell research and applications

*synonym*: versatile, all-purpose, adaptable

(1) **pluripotent** embryonic cells, (2) **pluripotent** gene expression

**Pluripotent** stem cells can differentiate into any cell in the body.

## medicinal

*adj.* of or relating to the treatment or cure of disease

*synonym* : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

## opportune

*adj.* suitable or happening at a time that is suitable or convenient for a particular purpose

*synonym* : suitable, timely, practical

(1) **opportune** occasion, (2) an **opportune** remark

The phone rang at the most **opportune** time.

## reprogram

*v.* to modify or recreate a program

*synonym* : recreate, modify, revamp

(1) **reprogram** a device, (2) **reprogram** a database

He **reprogrammed** the computer's operating system to remove the safeguard.

## unaffected

*adj.* not influenced or emotionally impacted by external factors or events; calm, composed, and emotionally stable

*synonym* : untouched, unaffected, unaltered

(1) **unaffected** by weather, (2) emotionally **unaffected**

Despite the chaos around her, she remained **unaffected** and focused.

## inherit

*v.* to receive money, property, or a title from someone after they have died

*synonym* : obtain, gain, acquire

(1) **inherit** estate, (2) **inherit** ancestral property

After his death, his sons **inherited** his business.

## unimaginable

*adj.* beyond what can be imagined or conceived; impossible to comprehend or envision

*synonym* : unthinkable, inconceivable, incredulous

(1) **unimaginable** horror, (2) **unimaginable** depths

The complexity of scientific theories was **unimaginable** for most people.

## fluoresce

*v.* to emit visible light when exposed to certain sources of radiation, such as ultraviolet light; to glow or shine brightly

*synonym* : glow, radiate, luminesce

(1) **fluoresce** yellow, (2) **fluoresce** in the dark

The minerals in the rock **fluoresce** brightly under UV light.

## parachute

*n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air

(1) **parachute** troops, (2) golden **parachute**

This training includes emergency escape drills with **parachutes**.

## miller

*n.* a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill

*synonym* : grinder, pulverizer, crusher

(1) **milller** flour, (2) water **milller**

The **milller's** work was a vital component of the local economy, providing flour to the bakeries and farmers in the area.

## inject

*v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

*synonym* : shoot, infiltrate, insinuate

(1) **inject** under the skin, (2) **inject** a personal opinion into a debate

Let's try to **inject** a bit of enthusiasm into your performance.



## Session 2: Spelling

1. pa\_\_\_\_\_te troops  
*n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
2. re\_\_\_\_\_e deeply  
*v.* to breathe; to inhale and exhale air; to live
3. uni\_\_\_\_\_ble depths  
*adj.* beyond what can be imagined or conceived; impossible to comprehend or envision
4. a sy\_\_\_\_\_ny orchestra  
*n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
5. pre\_\_\_\_\_nt decision  
*n.* a difficult, unpleasant, or embarrassing situation
6. water mi\_\_\_\_r  
*n.* a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill
7. in\_\_\_\_\_te electricity  
*v.* to protect something by interposing material that prevents heat, noise, electricity, etc.
8. sc\_\_\_\_\_ic plaques  
*adj.* referring to the hardening or thickening of a tissue, organ, or other body parts, often due to infection, disease, or aging
9. de\_\_\_\_\_s crop prices  
*v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active

ANSWERS: 1. parachute, 2. respire, 3. unimaginable, 4. symphony, 5. predicament, 6. miller, 7. insulate, 8. sclerotic, 9. depress

10. sc\_\_\_\_\_ic lesion *adj.* referring to the hardening or thickening of a tissue, organ, or other body parts, often due to infection, disease, or aging
11. carry a s\_\_r *n.* a mark that remains on the skin after a wound has healed
12. performance bot\_\_\_\_\_ck *n.* a narrow or busy section of road or a junction where the traffic often gets slower and stops; anything that slows down development or progress, especially in business or industry
13. an op\_\_\_\_\_ne remark *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
14. so\_\_\_\_\_al expectations *adj.* relating to society or social relationships
15. un\_\_\_\_\_in a structure *v.* to support or strengthen the foundations of something
16. sup\_\_\_\_\_se image *v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system
17. tragic pre\_\_\_\_\_nt *n.* a difficult, unpleasant, or embarrassing situation
18. 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
19. be\_\_\_\_\_k good manners *v.* to suggest or indicate something; to request something in advance; to suggest or indicate a particular quality or characteristic

ANSWERS: 10. sclerotic, 11. scar, 12. bottleneck, 13. opportune, 14. societal, 15. underpin, 16. superimpose, 17. predicament, 18. sect, 19. bespeak

20. intellectual or \_\_\_\_\_xy      *n.* adherence to a conventional or widely accepted set of beliefs or practices, especially in religion or politics; the accepted or established doctrine or teachings of a particular group or institution
21. plu \_\_\_\_\_nt gene expression      *adj.* describing cells that have the potential to differentiate into any specialized cell in the body, often used in the context of stem cell research and applications
22. bot \_\_\_\_\_ck in production      *n.* a narrow or busy section of road or a junction where the traffic often gets slower and stops; anything that slows down development or progress, especially in business or industry
23. ex \_\_\_e rebellion      *v.* to make someone feel suddenly enthusiastic or eager
24. fl \_\_\_\_\_ce yellow      *v.* to emit visible light when exposed to certain sources of radiation, such as ultraviolet light; to glow or shine brightly
25. plu \_\_\_\_\_nt embryonic cells      *adj.* describing cells that have the potential to differentiate into any specialized cell in the body, often used in the context of stem cell research and applications
26. in \_\_\_t a personal opinion into a debate      *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)
27. unable to re \_\_\_\_\_e on my own      *v.* to breathe; to inhale and exhale air; to live

ANSWERS: 20. orthodoxy, 21. pluripotent, 22. bottleneck, 23. excite, 24. fluoresce, 25. pluripotent, 26. inject, 27. respire

28. a ro\_\_e detective *n.* a deceitful and unreliable person; a person who behaves badly
29. Al\_\_\_\_\_er's brain *n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults
30. un\_\_\_\_\_in democratization *v.* to support or strengthen the foundations of something
31. end\_\_\_\_\_us opioid system *adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences
32. ex\_\_\_e the crowd *v.* to make someone feel suddenly enthusiastic or eager
33. in\_\_\_\_\_t estate *v.* to receive money, property, or a title from someone after they have died
34. 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
35. muscle le\_\_\_n *n.* a damaged or abnormal area of tissue in the body, usually caused by injury or disease
36. cognitive ne\_\_\_\_\_gy *n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system
37. traditional me\_\_\_\_\_al *adj.* of or relating to the treatment or cure of disease

ANSWERS: 28. rogue, 29. Alzheimer, 30. underpin, 31. endogenous, 32. excite, 33. inherit, 34. sect, 35. lesion, 36. neurology, 37. medicinal

38. una\_\_\_\_\_ed by weather *adj.* not influenced or emotionally impacted by external factors or events; calm, composed, and emotionally stable
39. weakness with at\_\_\_\_\_y *n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse
40. sup\_\_\_\_\_se text *v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system
41. at\_\_\_\_\_y of the muscles *n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse
42. excite the ne\_\_\_\_\_ns *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
43. uni\_\_\_\_\_ble horror *adj.* beyond what can be imagined or conceived; impossible to comprehend or envision
44. di\_\_\_\_\_t a well-ordered condition *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
45. mi\_\_\_\_\_r flour *n.* a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill
46. in\_\_\_\_\_t under the skin *v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

ANSWERS: 38. unaffected, 39. atrophy, 40. superimpose, 41. atrophy, 42. neuron, 43. unimaginable, 44. disrupt, 45. miller, 46. inject

47. exa\_\_\_\_\_te story *v.* to describe or represent something as better or worse than it is
48. religious or\_\_\_\_\_xy *n.* adherence to a conventional or widely accepted set of beliefs or practices, especially in religion or politics; the accepted or established doctrine or teachings of a particular group or institution
49. me\_\_\_\_\_al chemistry *adj.* of or relating to the treatment or cure of disease
50. pa\_\_l authority *adj.* relating to the pope (= the head of the Roman Catholic Church) or the Roman Catholic Church
51. a beautiful sy\_\_\_\_\_ny *n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
52. prospects were bl\_\_k *adj.* unlikely to be favorable; unpleasantly cold and damp; offering little or no hope
53. re\_\_\_\_\_am a device *v.* to modify or recreate a program
54. end\_\_\_\_\_us growth *adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences
55. my\_\_\_\_n encasing the axons *n.* a white fatty substance that covers around nerves, helping them to send signals effectively
56. em\_\_e through art *v.* to communicate through facial expressions, gestures, and body language to express strong feelings or emotions

ANSWERS: 47. exaggerate, 48. orthodoxy, 49. medicinal, 50. papal, 51. symphony, 52. bleak, 53. reprogram, 54. endogenous, 55. myelin, 56. emote

57. ne\_\_\_\_\_gy department *n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system
58. burn s\_\_r *n.* a mark that remains on the skin after a wound has healed
59. brain le\_\_\_n *n.* a damaged or abnormal area of tissue in the body, usually caused by injury or disease
60. in\_\_\_\_\_t ancestral property *v.* to receive money, property, or a title from someone after they have died
61. op\_\_\_\_\_ne occasion *adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
62. so\_\_\_\_\_al norms *adj.* relating to society or social relationships
63. in\_\_\_\_\_te the room from sound *v.* to protect something by interposing material that prevents heat, noise, electricity, etc.
64. golden pa\_\_\_\_\_te *n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air
65. my\_\_\_n protein *n.* a white fatty substance that covers around nerves, helping them to send signals effectively
66. pa\_\_l visit *adj.* relating to the pope (= the head of the Roman Catholic Church) or the Roman Catholic Church
67. Al\_\_\_\_\_er's risk factors *n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults

ANSWERS: 57. neurology, 58. scar, 59. lesion, 60. inherit, 61. opportune, 62. societal, 63. insulate, 64. parachute, 65. myelin, 66. papal, 67. Alzheimer

68. emotionally una\_\_\_\_\_ed *adj.* not influenced or emotionally impacted by external factors or events; calm, composed, and emotionally stable
69. fl\_\_\_\_\_ce in the dark *v.* to emit visible light when exposed to certain sources of radiation, such as ultraviolet light; to glow or shine brightly
70. em\_\_\_e salute *v.* to communicate through facial expressions, gestures, and body language to express strong feelings or emotions
71. re\_\_\_\_\_am a database *v.* to modify or recreate a program
72. di\_\_\_\_\_t sleep *v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
73. ro\_\_\_e state *n.* a deceitful and unreliable person; a person who behaves badly
74. ne\_\_\_n cell body *n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
75. exa\_\_\_\_\_te in degree *v.* to describe or represent something as better or worse than it is
76. be\_\_\_\_\_k elegance *v.* to suggest or indicate something; to request something in advance; to suggest or indicate a particular quality or characteristic
77. bl\_\_\_k future *adj.* unlikely to be favorable; unpleasantly cold and damp; offering little or no hope

ANSWERS: 68. unaffected, 69. fluoresce, 70. emote, 71. reprogram, 72. disrupt, 73. rogue, 74. neuron, 75. exaggerate, 76. bespeak, 77. bleak



78. de\_\_\_\_s their spirits

v. to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active

ANSWERS: 78. depress

## Session 3: Fill in the Blanks

1. We had our bedroom \_\_\_\_\_ before winter came.  
*v.* to protect something by interposing material that prevents heat, noise, electricity, etc.
  
2. The phone rang at the most \_\_\_\_\_ time.  
*adj.* suitable or happening at a time that is suitable or convenient for a particular purpose
  
3. Daily exercise and adequate sleep are necessary to prevent the progression of \_\_\_\_\_.  
*n.* a decrease in size of a muscle, organ, etc., caused by disease or disuse
  
4. The news of her promotion \_\_\_\_\_ her.  
*v.* to make someone feel suddenly enthusiastic or eager
  
5. \_\_\_\_\_ sheath allows electrical impulses to travel quickly and efficiently along the nerve cells.  
*n.* a white fatty substance that covers around nerves, helping them to send signals effectively
  
6. She \_\_\_\_\_ the extent of her injuries to get more money from the settlement.  
*v.* to describe or represent something as better or worse than it is
  
7. Let's try to \_\_\_\_\_ a bit of enthusiasm into your performance.  
*v.* to put a liquid such as a drug or other substance into a person's or an animal's body using a needle and syringe (= small tube)

ANSWERS: 1. insulated, 2. opportune, 3. atrophy, 4. excited, 5. Myelin, 6. exaggerated, 7. inject

8. The complexity of scientific theories was \_\_\_\_\_ for most people.  
*adj.* beyond what can be imagined or conceived; impossible to comprehend or envision
9. The actor could \_\_\_\_\_ a wide range of emotions on screen, earning them critical acclaim.  
*v.* to communicate through facial expressions, gestures, and body language to express strong feelings or emotions
10. The scuba diver needed to follow the proper techniques to \_\_\_\_\_ while exploring the underwater world.  
*v.* to breathe; to inhale and exhale air; to live
11. He was in a \_\_\_\_\_ and didn't know how to escape it.  
*n.* a difficult, unpleasant, or embarrassing situation
12. Even after the wound has healed, a \_\_\_\_\_ remains.  
*n.* a mark that remains on the skin after a wound has healed
13. The \_\_\_\_\_ properties of this herb have been known to help with various ailments.  
*adj.* of or relating to the treatment or cure of disease
14. Memory bandwidth is a significant \_\_\_\_\_ in this computational simulation.  
*n.* a narrow or busy section of road or a junction where the traffic often gets slower and stops; anything that slows down development or progress, especially in business or industry
15. The political landscape looks \_\_\_\_\_ without a change of administration.  
*adj.* unlikely to be favorable; unpleasantly cold and damp; offering little or no hope

ANSWERS: 8. unimaginable, 9. emote, 10. respire, 11. predicament, 12. scar, 13. medicinal, 14. bottleneck, 15. bleak

16. The \_\_\_\_\_ pressure to conform is strong in this community.

*adj.* relating to society or social relationships

17. This training includes emergency escape drills with \_\_\_\_\_.

*n.* a device used to slow the motion of people or objects through an atmosphere consisting of a large piece of thin cloth that is attached to them and opens out in the air

18. 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

19. The church's \_\_\_\_\_ on certain issues was deeply ingrained.

*n.* adherence to a conventional or widely accepted set of beliefs or practices, especially in religion or politics; the accepted or established doctrine or teachings of a particular group or institution

20. The graphic designer will \_\_\_\_\_ the logo over the image in the brochure.

*v.* to place, layer, or overlay one thing on top of another, typically in such a way that both are still visible; to add or combine something additional into an existing structure, design, or system

21. She is studying clinical \_\_\_\_\_ to become a brain surgeon.

*n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system

22. Your outfit \_\_\_\_\_ confidence and professionalism.

*v.* to suggest or indicate something; to request something in advance; to suggest or indicate a particular quality or characteristic

ANSWERS: 16. societal, 17. parachutes, 18. sect, 19. orthodoxy, 20. superimpose, 21. neurology, 22. bespeaks

23. \_\_\_\_\_ factors like genetics and personality are key in determining our behavior.
- adj.* originating or arising from within an organism, system, or process rather than from external factors; pertaining to internal causes or influences
24. The doctor examined the \_\_\_\_\_ on the patient's skin to determine if it was cancerous.
- n.* a damaged or abnormal area of tissue in the body, usually caused by injury or disease
25. The economic recession \_\_\_\_\_ the housing market.
- v.* to make someone feel sad, low in spirits, or without hope; to make markets, businesses, etc., less active
26. The \_\_\_\_\_ arteries in his legs made it difficult for him to walk long distances.
- adj.* referring to the hardening or thickening of a tissue, organ, or other body parts, often due to infection, disease, or aging
27. The \_\_\_\_\_ work was a vital component of the local economy, providing flour to the bakeries and farmers in the area.
- n.* a person who operates a mill (= a plant consisting of one or more buildings with facilities for manufacturing), especially a grain mill
28. I'm so sorry to \_\_\_\_\_ you when you're pretty busy.
- v.* to prevent or stop something, especially an event, activity, or process, from continuing in the usual way by causing a problem or disturbance
29. After his death, his sons \_\_\_\_\_ his business.
- v.* to receive money, property, or a title from someone after they have died

ANSWERS: 23. Endogenous, 24. lesion, 25. depressed, 26. sclerotic, 27. miller's, 28. disrupt, 29. inherited

30. The frequent performances of the \_\_\_\_\_ prove its popularity.  
*n.* a long musical composition in Western classical music for orchestra, usually with three or four main parts called movements
31. \_\_\_\_\_ stem cells can differentiate into any cell in the body.  
*adj.* describing cells that have the potential to differentiate into any specialized cell in the body, often used in the context of stem cell research and applications
32. The research findings \_\_\_\_\_ the theory that human activities cause global warming.  
*v.* to support or strengthen the foundations of something
33. He \_\_\_\_\_ the computer's operating system to remove the safeguard.  
*v.* to modify or recreate a program
34. Our body transfers information along each \_\_\_\_\_ using an electrical impulse.  
*n.* a cell that is specialized to carry information within the brain and between the brain and other parts of the body
35. The president states emphatically that the opponent country is a \_\_\_\_\_ state that supports terrorism.  
*n.* a deceitful and unreliable person; a person who behaves badly
36. The minerals in the rock \_\_\_\_\_ brightly under UV light.  
*v.* to emit visible light when exposed to certain sources of radiation, such as ultraviolet light; to glow or shine brightly
37. The \_\_\_\_\_ palace was a grand and imposing structure.  
*adj.* relating to the pope (= the head of the Roman Catholic Church) or the Roman Catholic Church

ANSWERS: 30. symphony, 31. Pluripotent, 32. underpin, 33. reprogrammed, 34. neuron, 35. rogue, 36. fluoresce, 37. papal

38. Despite the chaos around her, she remained \_\_\_\_\_ and focused.

*adj.* not influenced or emotionally impacted by external factors or events; calm, composed, and emotionally stable

39. My grandmother has \_\_\_\_\_ disease requires special care and attention from her caregivers.

*n.* a neurodegenerative disease that causes memory loss, cognitive decline, and behavioral issues; is the most common cause of dementia in older adults

ANSWERS: 38. unaffected, 39. Alzheimer's