

# Englist.me



## Vocabulary Builder Reference from...

*Blaise Agüera y Arcas: How computers are learning to be creative | TED Talk*

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### Advanced Words Only

#### IMPORTANT

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## Session 1: Word List

### neuroscience

*n.* the scientific study of the function, structure, and disorder of the brain and the nervous system

(1) the branch of **neuroscience**, (2) a theoretical concept in **neuroscience**

Our university is famous for its professors, who are well-versed in behavioral **neuroscience**.

### penetrating

*adj.* able to pierce or enter deeply into something; having a sharp, intense quality that cuts through superficiality or confusion

*synonym*: keen, piercing, sharp

(1) **penetrating** gaze, (2) **penetrating** analysis

The **penetrating** smell of freshly brewed coffee filled the room.

### sculptor

*n.* an artist who creates sculptures, three-dimensional objects, or forms

*synonym*: carver, modeler, artist

(1) **sculptor** studio, (2) renowned **sculptor**

The famous **sculptor** used various tools to carve the marble into the desired shape.

## intestine

*n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products

*synonym* : gut, bowel, tract

(1) large **intestine**, (2) **intestine** wall

The small **intestine** is responsible for absorbing most of the nutrients from food.

## superficial

*adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely

*synonym* : shallow, facile, cursory

(1) **superficial** wound, (2) **superficial** knowledge

The journalist's **superficial** reporting should have captured the full scope of the issue.

## fanciful

*adj.* characterized by or involving imaginative and unrealistic ideas or concepts; existing or perceived only in the imagination

*synonym* : imaginative, whimsical, fantastic

(1) **fanciful** idea, (2) **fanciful** tale

Her **fanciful** imagination allowed her to dream up incredible stories.

## hippocampus

*n.* a major component of the brain of humans and other vertebrates that is part of the limbic system and is vital for memory

(1) involvement of the **hippocampus**, (2) neurons in the **hippocampus**

The **hippocampus** is crucial for learning and memory storage.

## morphology

*n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another

*synonym* : structure, form, anatomy

(1) **morphology** of a language, (2) cellular **morphology**

The **morphology** of rocks can reveal clues about their geological history.

## 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.

## arbor

*n.* a shady place or a shelter formed by trees, vines, or climbing plants; a lattice framework or trellis that supports climbing plants; a seating area or shelter made of woven branches or vines; (of medicine, also "arbor vitae") the white matter of the cerebellum in the brain

*synonym* : mandrel, pergola, bower

(1) grape **arbor**, (2) **arbor** vitae

The wooden bench beneath the **arbor** was a peaceful place to read a book.

## reminiscent

*adj.* making you remember someone or something; relating to the recall of personal interests

*synonym* : evocative, remindful, redolent

(1) **reminiscent** of ancient times, (2) **reminiscent** smile

His painting style is **reminiscent** of Monet's

## electrify

*v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something

*synonym* : wire, amaze, astonish

(1) **electrify** the audience, (2) **electrify** a manufacturing process

The product developed through years of research continues to **electrify** the market.

## anatomical

*adj.* of or relating to the structure of the body and its parts

*synonym* : physical, bodily, structural

(1) **anatomical** structure, (2) **anatomical** elements

The **anatomical** model of the human body was used to teach medical students.

## surpass

*v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something

*synonym*: excel, outdo, outperform

(1) **surpass** imagination, (2) **surpass** \$20 billion in sales

The athlete's record-breaking performance **surpassed** all expectations.

## Planck

*n.* a unit of measurement used in physics to quantify the smallest possible amounts of energy, typically associated with subatomic particles and other quantum phenomena

(1) **Planck** mass, (2) **Planck** length

**Planck's** constant is a fundamental constant of nature used in quantum mechanics.

## micron

*n.* a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms

*synonym*: micrometer

(1) **micron** measurements, (2) **micron** imaging

The width of a single human hair is around 100 **microns**.

## mitochondria

*n.* (singular: mitochondrion) an organelle (= a specialized part of a cell) found in large numbers in most cells that produce energy for the cell by breaking down food

(1) a membrane of a **mitochondria**, (2) healthy **mitochondria**

**Mitochondria** DNA is used to trace human lineage and migration footprints.

## cascade

*n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units

*synonym*: waterfall, watercourse, step

(1) **cascade** connection, (2) transistor **cascade**  
The **cascade** of waterfalls in the national park was a breathtaking sight.

## retina

*n.* the innermost light-sensitive membrane covering the back wall of the eyeball

(1) **retinal** cells, (2) **retina** scanner

Damage to the **retina** may play a role in the development of glaucoma.

## synapse

*n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it

(1) **synapse** circuit, (2) end at a **synapse**

Animals transmit nerve impulses through **synapses**.

## pretension

*n.* the act of claiming or asserting something, especially without good reason or without evidence; an unfounded or excessive claim or ambition

*synonym*: presumption, pretense, affectation

(1) **pretension** to authority, (2) baseless **pretension**

His **pretensions** of being a gourmet were quickly exposed when he could not identify basic herbs and spices.

## polo

*n.* a sport played on horseback in which two teams try to hit a ball through a goal using long-handled mallets

(1) **polo** shirt, (2) **polo** championship

I watched a thrilling **polo** match at the club over the weekend.

## morph

*v.* to change or cause to change something or someone smoothly and gradually from one thing to another

*synonym*: alter, modify, transform

(1) **morph** into a different shape, (2) **morph** into something entirely different

This company **morphed** into an enterprise company.

## doe

*n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit

*synonym* : rabbit, bunny, hare

(1) **doe** rabbit, (2) buck and **doe**

Hunters use a whistle that makes the **doe** sound to lure stags.

## armadillo

*n.* a mammal with a protective bony armor covering its body, native to the Americas and known for its ability to roll into a ball for defense

*synonym* : armored mammal, pangolin

(1) **armadillo** shell, (2) **armadillo** burrow

The biologist is conducting a study on the dietary habits of the **armadillo**.

## cubism

*n.* a 20th-century art movement that emphasizes the formal structure of objects, often breaking them down into geometric shapes and planes and depicting them from multiple angles at once

*synonym* : abstractionism, geometric art

(1) geometric **cubism**, (2) abstract **cubism**

Pablo Picasso and Georges Braque are two of the most famous **cubism** artists.

## surreal

*adj.* strange and unreal; having an oddly dreamlike quality

*synonym* : dreamlike, fantastical, unreal

(1) **surreal** number, (2) **surreal** art

The dreamlike quality of the painting gave it a **surreal** feel.

## psychedelic

*adj.* relating to or characterized by the use of drugs or the effects that produce altered perceptions, heightened awareness, and vivid imagery; describing art, music, or fashion characterized by bright colors, bold patterns, and unconventional designs

*synonym* : trippy, hallucinogenic, mind-bending

(1) **psychedelic** therapy, (2) **psychedelic** art

The Beatles' **psychedelic** music was a hallmark of the 1960s counterculture movement.

## ambiguity

*n.* the quality of being open to more than one interpretation; the uncertainty of meaning

*synonym*: uncertainty, vagueness, obscurity

(1) free from **ambiguity**, (2) avoid **ambiguity** in writing

The **ambiguity** in the instructions made it difficult for her to complete the task.

## reconstruct

*v.* to build or form something again that has been damaged or destroyed

*synonym*: rebuild, revamp, reorganize

(1) **reconstruct** an image, (2) **reconstruct** the original text

They've decided to **reconstruct** a ruined castle.

## 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.

## human-made

*adj.* created or produced by humans; artificial

*synonym*: artificial, unnatural, manufactured

(1) **human-made** climate change, (2) the worst **human-made** disaster

The bridge is a **human-made** structure and was built to span the river.

## hallucinate

*v.* to experience a seemingly real perception of something that does not actually exist, usually as a result of a mental illness or drug use

(1) start to **hallucinate**, (2) **hallucinate** with drug

Sleep-deprived people gradually lose their concentration and may **hallucinate**.

## fugue

*n.* a musical composition characterized by a theme that is introduced in one voice or part and then imitated or echoed by other voices or parts, typically in a complex

and contrapuntal manner; a rare psychiatric disorder characterized by reversible amnesia for personal identity

*synonym* : composition, counterpoint, musical form

(1) musical **fugue**, (2) dissociative **fugue**

The symphony orchestra performed a complex **fugue**, showcasing their skill and precision.

## **constrain**

v. to restrict or limit someone or something's freedom or ability to do something

*synonym* : restrict, limit, confine

(1) **constrain** his freedom, (2) **constrain** information flow

The political situation **constrained** the country's economic growth and foreign relations.



## Session 2: Spelling

1. start to hal\_\_\_\_\_te
  2. cat\_\_\_\_\_ze the image
  3. pre\_\_\_\_\_on to authority
  4. the branch of neu\_\_\_\_\_nce
  5. su\_\_\_\_\_l art
  6. neurons in the hip\_\_\_\_\_us
  7. a membrane of a mit\_\_\_\_\_ria
  8. mo\_\_h into something entirely different
- v. to experience a seemingly real perception of something that does not actually exist, usually as a result of a mental illness or drug use
  - v. to put people or things into groups according to their features, types, etc.
  - n. the act of claiming or asserting something, especially without good reason or without evidence; an unfounded or excessive claim or ambition
  - n. the scientific study of the function, structure, and disorder of the brain and the nervous system
  - adj. strange and unreal; having an oddly dreamlike quality
  - n. a major component of the brain of humans and other vertebrates that is part of the limbic system and is vital for memory
  - n. (singular: mitochondrion) an organelle (= a specialized part of a cell) found in large numbers in most cells that produce energy for the cell by breaking down food
  - v. to change or cause to change something or someone smoothly and gradually from one thing to another

ANSWERS: 1. hallucinate, 2. categorize, 3. pretension, 4. neuroscience, 5. surreal, 6. hippocampus, 7. mitochondria, 8. morph

9. pen\_\_\_\_\_ng analysis *adj.* able to pierce or enter deeply into something; having a sharp, intense quality that cuts through superficiality or confusion
10. transistor ca\_\_\_\_\_e *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
11. rem\_\_\_\_\_nt smile *adj.* making you remember someone or something; relating to the recall of personal interests
12. ar\_\_\_\_\_lo burrow *n.* a mammal with a protective bony armor covering its body, native to the Americas and known for its ability to roll into a ball for defense
13. abstract cu\_\_\_\_m *n.* a 20th-century art movement that emphasizes the formal structure of objects, often breaking them down into geometric shapes and planes and depicting them from multiple angles at once
14. su\_\_\_\_\_s \$20 billion in sales *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
15. su\_\_\_\_\_l number *adj.* strange and unreal; having an oddly dreamlike quality
16. psy\_\_\_\_\_ic art *adj.* relating to or characterized by the use of drugs or the effects that produce altered perceptions, heightened awareness, and vivid imagery; describing art, music, or fashion characterized by bright colors, bold patterns, and unconventional designs

ANSWERS: 9. penetrating, 10. cascade, 11. reminiscent, 12. armadillo, 13. cubism, 14. surpass, 15. surreal, 16. psychedelic

17. geometric cu\_\_\_m *n.* a 20th-century art movement that emphasizes the formal structure of objects, often breaking them down into geometric shapes and planes and depicting them from multiple angles at once
18. sc\_\_\_\_or studio *n.* an artist who creates sculptures, three-dimensional objects, or forms
19. baseless pre\_\_\_\_\_on *n.* the act of claiming or asserting something, especially without good reason or without evidence; an unfounded or excessive claim or ambition
20. rec\_\_\_\_\_ct an image *v.* to build or form something again that has been damaged or destroyed
21. co\_\_\_\_\_in information flow *v.* to restrict or limit someone or something's freedom or ability to do something
22. ana\_\_\_\_\_al structure *adj.* of or relating to the structure of the body and its parts
23. end at a sy\_\_\_\_\_e *n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it
24. dissociative fu\_\_e *n.* a musical composition characterized by a theme that is introduced in one voice or part and then imitated or echoed by other voices or parts, typically in a complex and contrapuntal manner; a rare psychiatric disorder characterized by reversible amnesia for personal identity

ANSWERS: 17. cubism, 18. sculptor, 19. pretension, 20. reconstruct, 21. constrain, 22. anatomical, 23. synapse, 24. fugue

25. musical fu\_\_e *n.* a musical composition characterized by a theme that is introduced in one voice or part and then imitated or echoed by other voices or parts, typically in a complex and contrapuntal manner; a rare psychiatric disorder characterized by reversible amnesia for personal identity
26. 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
27. the worst hum\_\_\_\_\_de disaster *adj.* created or produced by humans; artificial
28. re\_\_\_a scanner *n.* the innermost light-sensitive membrane covering the back wall of the eyeball
29. p\_\_o shirt *n.* a sport played on horseback in which two teams try to hit a ball through a goal using long-handled mallets
30. in\_\_\_\_\_ne wall *n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
31. sup\_\_\_\_\_al wound *adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely
32. fa\_\_\_\_\_ul idea *adj.* characterized by or involving imaginative and unrealistic ideas or concepts; existing or perceived only in the imagination

ANSWERS: 25. fugue, 26. neuron, 27. human-made, 28. retina, 29. polo, 30. intestine, 31. superficial, 32. fanciful

33. mi\_\_\_n measurements *n.* a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms
34. cat\_\_\_\_\_ze the cause of failure *v.* to put people or things into groups according to their features, types, etc.
35. sy\_\_\_\_\_e circuit *n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it
36. mor\_\_\_\_\_gy of a language *n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another
37. sup\_\_\_\_\_al knowledge *adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely
38. Pl\_\_\_k length *n.* a unit of measurement used in physics to quantify the smallest possible amounts of energy, typically associated with subatomic particles and other quantum phenomena
39. mi\_\_\_n imaging *n.* a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms
40. healthy mit\_\_\_\_\_ria *n.* (singular: mitochondrion) an organelle (= a specialized part of a cell) found in large numbers in most cells that produce energy for the cell by breaking down food

ANSWERS: 33. micron, 34. categorize, 35. synapse, 36. morphology, 37. superficial, 38. Planck, 39. micron, 40. mitochondria



48. co\_\_\_\_\_in his freedom *v.* to restrict or limit someone or something's freedom or ability to do something
49. a theoretical concept in neu\_\_\_\_\_nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
50. ar\_\_\_\_\_lo shell *n.* a mammal with a protective bony armor covering its body, native to the Americas and known for its ability to roll into a ball for defense
51. 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
52. p\_\_o championship *n.* a sport played on horseback in which two teams try to hit a ball through a goal using long-handled mallets
53. su\_\_\_\_\_s imagination *v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
54. large in\_\_\_\_\_ne *n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
55. involvement of the hip\_\_\_\_\_us *n.* a major component of the brain of humans and other vertebrates that is part of the limbic system and is vital for memory
56. hal\_\_\_\_\_te with drug *v.* to experience a seemingly real perception of something that does not actually exist, usually as a result of a mental illness or drug use

ANSWERS: 48. constrain, 49. neuroscience, 50. armadillo, 51. neuron, 52. polo, 53. surpass, 54. intestine, 55. hippocampus, 56. hallucinate

57. ca\_\_\_\_e connection *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
58. mo\_\_h into a different shape *v.* to change or cause to change something or someone smoothly and gradually from one thing to another
59. Pl\_\_\_\_k mass *n.* a unit of measurement used in physics to quantify the smallest possible amounts of energy, typically associated with subatomic particles and other quantum phenomena
60. re\_\_\_\_al cells *n.* the innermost light-sensitive membrane covering the back wall of the eyeball
61. el\_\_\_\_\_fy the audience *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
62. rem\_\_\_\_\_nt of ancient times *adj.* making you remember someone or something; relating to the recall of personal interests
63. hum\_\_\_\_\_de climate change *adj.* created or produced by humans; artificial
64. el\_\_\_\_\_fy a manufacturing process *v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
65. psy\_\_\_\_\_ic therapy *adj.* relating to or characterized by the use of drugs or the effects that produce altered perceptions, heightened awareness, and vivid imagery; describing art, music, or fashion characterized by bright colors, bold patterns, and unconventional designs

ANSWERS: 57. cascade, 58. morph, 59. Planck, 60. retina, 61. electrify, 62. reminiscent, 63. human-made, 64. electrify, 65. psychedelic





## Session 3: Fill in the Blanks

1. The \_\_\_\_\_ of rocks can reveal clues about their geological history.  
*n.* the study of the form and structure of plants, animals, and other organisms; the study of the alteration of word forms as they change from one part of speech to another
2. Damage to the \_\_\_\_\_ may play a role in the development of glaucoma.  
*n.* the innermost light-sensitive membrane covering the back wall of the eyeball
3. \_\_\_\_\_ constant is a fundamental constant of nature used in quantum mechanics.  
*n.* a unit of measurement used in physics to quantify the smallest possible amounts of energy, typically associated with subatomic particles and other quantum phenomena
4. The small \_\_\_\_\_ is responsible for absorbing most of the nutrients from food.  
*n.* a long, tube-like organ in the digestive system that is responsible for absorbing nutrients from food and eliminating waste products
5. I watched a thrilling \_\_\_\_\_ match at the club over the weekend.  
*n.* a sport played on horseback in which two teams try to hit a ball through a goal using long-handled mallets
6. The width of a single human hair is around 100 \_\_\_\_\_.  
*n.* a unit of measurement equal to one-millionth of a meter, used for measuring the size of particles and microorganisms
7. \_\_\_\_\_ DNA is used to trace human lineage and migration footprints.  
*n.* (singular: mitochondrion) an organelle (= a specialized part of a cell) found in large numbers in most cells that produce energy for the cell by breaking down food

ANSWERS: 1. morphology, 2. retina, 3. Planck's, 4. intestine, 5. polo, 6. microns, 7. Mitochondria

8. They've decided to \_\_\_\_\_ a ruined castle.  
*v.* to build or form something again that has been damaged or destroyed
9. Our university is famous for its professors, who are well-versed in behavioral \_\_\_\_\_.  
*n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
10. This company \_\_\_\_\_ into an enterprise company.  
*v.* to change or cause to change something or someone smoothly and gradually from one thing to another
11. The athlete's record-breaking performance \_\_\_\_\_ all expectations.  
*v.* to be or do better than someone or something; to excel or go beyond the limits or standards of something
12. The journalist's \_\_\_\_\_ reporting should have captured the full scope of the issue.  
*adj.* existing or occurring only at or on the surface; appearing to be true or real only until examined more closely
13. The \_\_\_\_\_ in the instructions made it difficult for her to complete the task.  
*n.* the quality of being open to more than one interpretation; the uncertainty of meaning
14. Sleep-deprived people gradually lose their concentration and may \_\_\_\_\_.  
*v.* to experience a seemingly real perception of something that does not actually exist, usually as a result of a mental illness or drug use
15. Her \_\_\_\_\_ imagination allowed her to dream up incredible stories.  
*adj.* characterized by or involving imaginative and unrealistic ideas or concepts; existing or perceived only in the imagination

ANSWERS: 8. reconstruct, 9. neuroscience, 10. morphed, 11. surpassed, 12. superficial, 13. ambiguity, 14. hallucinate, 15. fanciful

16. The \_\_\_\_\_ of waterfalls in the national park was a breathtaking sight.
- n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
17. The bridge is a \_\_\_\_\_ structure and was built to span the river.
- adj.* created or produced by humans; artificial
18. His \_\_\_\_\_ of being a gourmet were quickly exposed when he could not identify basic herbs and spices.
- n.* the act of claiming or asserting something, especially without good reason or without evidence; an unfounded or excessive claim or ambition
19. The dreamlike quality of the painting gave it a \_\_\_\_\_ feel.
- adj.* strange and unreal; having an oddly dreamlike quality
20. The Beatles' \_\_\_\_\_ music was a hallmark of the 1960s counterculture movement.
- adj.* relating to or characterized by the use of drugs or the effects that produce altered perceptions, heightened awareness, and vivid imagery; describing art, music, or fashion characterized by bright colors, bold patterns, and unconventional designs
21. The symphony orchestra performed a complex \_\_\_\_\_ showcasing their skill and precision.
- n.* a musical composition characterized by a theme that is introduced in one voice or part and then imitated or echoed by other voices or parts, typically in a complex and contrapuntal manner; a rare psychiatric disorder characterized by reversible amnesia for personal identity
22. Hunters use a whistle that makes the \_\_\_\_ sound to lure stags.
- n.* a mature female of mammals of which the male is called a buck, such as a deer or a rabbit

ANSWERS: 16. cascade, 17. human-made, 18. pretensions, 19. surreal, 20. psychedelic, 21. fugue, 22. doe

23. The political situation \_\_\_\_\_ the country's economic growth and foreign relations.  
*v.* to restrict or limit someone or something's freedom or ability to do something
24. The product developed through years of research continues to \_\_\_\_\_ the market.  
*v.* to make a machine or system work by using electricity; to make someone extremely enthusiastic about or interested in something
25. The \_\_\_\_\_ model of the human body was used to teach medical students.  
*adj.* of or relating to the structure of the body and its parts
26. The biologist \_\_\_\_\_ the viruses into four groups.  
*v.* to put people or things into groups according to their features, types, etc.
27. The \_\_\_\_\_ is crucial for learning and memory storage.  
*n.* a major component of the brain of humans and other vertebrates that is part of the limbic system and is vital for memory
28. 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
29. His painting style is \_\_\_\_\_ of Monet's  
*adj.* making you remember someone or something; relating to the recall of personal interests
30. Pablo Picasso and Georges Braque are two of the most famous \_\_\_\_\_ artists.  
*n.* a 20th-century art movement that emphasizes the formal structure of objects, often breaking them down into geometric shapes and planes and depicting them from multiple angles at once

ANSWERS: 23. constrained, 24. electrify, 25. anatomical, 26. categorized, 27. hippocampus, 28. neuron, 29. reminiscent, 30. cubism

31. The famous \_\_\_\_\_ used various tools to carve the marble into the desired shape.

*n.* an artist who creates sculptures, three-dimensional objects, or forms

32. The wooden bench beneath the \_\_\_\_\_ was a peaceful place to read a book.

*n.* a shady place or a shelter formed by trees, vines, or climbing plants; a lattice framework or trellis that supports climbing plants; a seating area or shelter made of woven branches or vines; (of medicine, also "arbor vitae") the white matter of the cerebellum in the brain

33. The \_\_\_\_\_ smell of freshly brewed coffee filled the room.

*adj.* able to pierce or enter deeply into something; having a sharp, intense quality that cuts through superficiality or confusion

34. The biologist is conducting a study on the dietary habits of the \_\_\_\_\_.

*n.* a mammal with a protective bony armor covering its body, native to the Americas and known for its ability to roll into a ball for defense

35. Animals transmit nerve impulses through \_\_\_\_\_.

*n.* the fact or state of failing to finish an activity and of stopping using, making, or doing it

ANSWERS: 31. sculptor, 32. arbor, 33. penetrating, 34. armadillo, 35. synapses