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Vocabulary Builder Reference from...

Juan Enriquez: What will humans look like in 100 years? | TED Talk

https://www.ted.com/talks/juan_enriquez_what_will_humans_look_like_in_100_years

Advanced Words Only

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Session 1: Word List

prosthetic

adj. of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant

(1) have **prosthetic** arms, (2) **prosthetic** limbs

New **prosthetic** joints are less prone to metal poisoning.

germ

n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one

synonym: bacterium, microbe, pathogen

(1) antibiotic-resistant **germ**, (2) a **germ-free** environment

The **germ** of his idea came from watching birds flying in flocks.

ballroom

n. a large room for dancing

synonym: dance hall, assembly hall

(1) **ballroom** dance, (2) **ballroom** floor

The grand **ballroom** was filled with twirling couples and the sound of music.

pacemaker

n. a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others

synonym : heartbeat regulator, pacer, pacesetter

(1) implanted **pacemaker**, (2) **pacemaker** battery

Some people with **pacemakers** may need to avoid certain activities or sources of electromagnetic interference.

symbiotic

adj. involving two varieties of animal or plant, each of which supplies the conditions for the other to exist

(1) **symbiotic** economy, (2) **symbiotic** bacteria

We have a mutually **symbiotic** connection with them.

bionic

adj. relating to or using technology or devices that enhance or replace biological functions, typically in a way that mimics or improves upon the original

(1) **bionic** exoskeleton, (2) **bionic** technology

The soldier was fitted with a **bionic** arm after losing him in combat.

muzzle

n. a device, typically made of metal or leather, that is designed to cover or restrain an animal's mouth to prevent biting or eating; a device or covering used to restrict or silence a person's speech

synonym : restraint, gag

(1) animal **muzzle**, (2) remove the **muzzle**

The aggressive dog was fitted with a tight **muzzle** to prevent potential harm.

titanic

adj. of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

synonym : colossal, massive, immense

(1) **titanic** battle, (2) **titanic** compound

The **titanic** ship sank on its maiden voyage.

remake

v. to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or

adaptation of a previously existing movie, song, TV show, or other creative work

synonym : revamp, redo, reproduce

(1) video game **remake**, (2) **remake** song

The director plans to **remake** the classic movie with a modern twist.

blacksmith

n. a smith who forges and shapes iron with a hammer and anvil

(1) **blacksmith** welding, (2) **blacksmith** shop

The **blacksmith** shaped a horseshoe on his anvil.

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.

hereditary

adj. passed down from one generation to another through inheritance

synonym : inherited, transmitted, genetic

(1) a **hereditary** disease, (2) **hereditary** property

A **hereditary** condition is a medical condition caused by a genetic mutation passed down from one's parents.

epigenetic

adj. relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity

synonym : environmental, hereditary, inherited

(1) **epigenetic** inheritance, (2) **epigenetic** markers

Epigenetic research has opened up new possibilities for the treatment of certain diseases.

astronomer

n. a physicist who studies astronomy

synonym : stargazer, cosmologist, astrophysicist

(1) amateur **astronomer**, (2) solar **astronomer**

This question has fascinated solar **astronomers** for decades.

malevolent

adj. having or showing a desire to cause harm or evil to others

synonym : evil, malicious, wicked

(1) **malevolent** stars, (2) **malevolent** act

She had a **malevolent** intention to harm her enemy.

supernova

n. a powerful and luminous explosion that occurs in some stars, resulting in an extremely bright, short-lived object that later fades into a supernova remnant

synonym : explosion, detonation, blast

(1) extragalactic **supernova**, (2) **supernova** remnant

The **supernova** explosion created a bright new star in the night sky.

physicist

n. a scientist who specializes in the field of physics

(1) talented **physicist**, (2) theoretical **physicist**

Einstein was an outstanding and famous **physicist** of the 20th century.

eddy

n. a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current

synonym : whirlpool, vortex, swirl

(1) **eddy** of water, (2) **eddy** of leaves

Unfortunately, the swirling **eddy** in the river made it difficult to swim.

entropy

n. a scientific concept that is most commonly associated with a state of disorder, randomness, or uncertainty

synonym : randomness

(1) **entropy** calculation, (2) **entropy** conservation

Since the second law of thermodynamics is applicable to the

universe, the **entropy** of the universe continues to increase.

dissipate

v. to disperse or scatter widely

synonym: scatter, disperse, evaporate

(1) **dissipate** heat, (2) **dissipate** stress

The fog **dissipated**, and the air cleared up.

asteroid

n. a small rocky body orbiting the sun, typically in the region between Mars and Jupiter

synonym: minor planet, planetoid, rocky planetesimal

(1) **asteroid** mining, (2) **asteroid** explorer

Scientists are studying the composition and origins of the **asteroid** belt to understand the early solar system better.

volcano

n. a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

synonym: mount, peak, crater

(1) **volcano** alert level, (2) active **volcano**

The island was formed by a **volcano** millions of years ago.

flare

v. to burn brightly with a sudden, intense burst of flame or light; (noun) a sudden and brief burst of bright flame or light; a sudden and intense burst of radiation from the Sun's surface

synonym: blaze, ignite, light up

(1) **flare** up into a major crisis, (2) the **flare** of a match

The Sun **flared** and caused a sudden brightening in the sky.

extinct

adj. no longer in existence

synonym: dead, obsolete, abolished

(1) **extinct** by human activity, (2) long- **extinct** volcano

Many species have become **extinct** due to habitat destruction and other human activities.

diversify

v. to make something include more different types or things; to spread out activities or investments

synonym : branch out, expand, broaden

(1) **diversify** my portfolio, (2) **diversify** energy sources

This inclusive environment has allowed the plant species to **diversify**.

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.

Jovian

adj. relating to Jupiter or its characteristics

synonym : Jupiter, giant planet

(1) **Jovian** satellites, (2) **Jovian** planet

The **Jovian** moon Europa is believed to have an ocean beneath its icy surface.

tuck

v. to push a stray piece of clothing or material into a particular area or position, especially to make it more orderly or comfortable

synonym : insert, wrap, pinch

(1) **tuck** a baby in the blanket, (2) **tuck** into another cigarette

You should **tuck** your shirt into your trousers.

splice

v. to join or connect two or more pieces or lengths of something, especially by twisting or interweaving them; to get married

synonym : join, connect, unite

(1) **splice** a gene, (2) **splice** the old and new sections

I need to **splice** these two wires together to complete the circuit.

radiology

n. the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries

synonym : medical imaging, radiography, radioscopy

(1) interventional **radiology**, (2) diagnostic **radiology**

The patient underwent a **radiology** scan to diagnose their medical condition.

timescale

n. a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process

synonym : time frame, schedule, duration

(1) long- **timescale**, (2) realistic **timescale**

The **timescale** for completing the construction project is three years.

recognizable

adj. easy to become aware of or identify

synonym : noticeable, perceptible, definite

(1) to a **recognizable** degree, (2) **recognizable** landmark

His car was easily **recognizable** in the parking lot.

adaptable

adj. able or willing to modify or be modified to deal with new situations

synonym : flexible, adjustable, elastic

(1) **adaptable** enough for the environment, (2) an **adaptable** person

We seek a candidate who possesses **adaptable** fighting potential.

maze

n. a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through

synonym : labyrinth, puzzle, network

(1) puzzle **maze**, (2) labyrinth **maze**

We got lost in the **maze** of streets while exploring the city.

selfie

n. a photograph that one has taken of oneself, typically one taken with a smartphone or webcam to share on social media

synonym : self-portrait, self-photo, self-snap

(1) **selfie** stick, (2) pose for a **selfie**

She took a **selfie** in front of the famous tower and shared it on the app.

grandchild

n. a child of someone's son or daughter

synonym : offspring, descendant, progeny

(1) **grandchild-grandparent** relationship, (2) **grandchild** development

The grandparents take care of their **grandchild** while the parents are at work.

Session 2: Spelling

1. the fl__e of a match
v. to burn brightly with a sudden, intense burst of flame or light; (noun) a sudden and brief burst of bright flame or light; a sudden and intense burst of radiation from the Sun's surface
2. ex____t by human activity
adj. no longer in existence
3. as____id explorer
n. a small rocky body orbiting the sun, typically in the region between Mars and Jupiter
4. di_____te heat
v. to disperse or scatter widely
5. epi_____ic inheritance
adj. relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity
6. pa_____er battery
n. a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others
7. diagnostic ra_____gy
n. the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries
8. t__k into another cigarette
v. to push a stray piece of clothing or material into a particular area or position, especially to make it more orderly or comfortable

ANSWERS: 1. flare, 2. extinct, 3. asteroid, 4. dissipate, 5. epigenetic, 6. pacemaker, 7. radiology, 8. tuck

- | | |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9. have pro_____ic arms | <i>adj.</i> of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant |
| 10. bla_____th shop | <i>n.</i> a smith who forges and shapes iron with a hammer and anvil |
| 11. as_____id mining | <i>n.</i> a small rocky body orbiting the sun, typically in the region between Mars and Jupiter |
| 12. ba_____om dance | <i>n.</i> a large room for dancing |
| 13. talented ph_____st | <i>n.</i> a scientist who specializes in the field of physics |
| 14. di_____fy energy sources | <i>v.</i> to make something include more different types or things; to spread out activities or investments |
| 15. a g__m-free environment | <i>n.</i> a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one |
| 16. bi___c technology | <i>adj.</i> relating to or using technology or devices that enhance or replace biological functions, typically in a way that mimics or improves upon the original |
| 17. an ad_____le person | <i>adj.</i> able or willing to modify or be modified to deal with new situations |
| 18. long-ti_____le | <i>n.</i> a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process |

ANSWERS: 9. prosthetic, 10. blacksmith, 11. asteroid, 12. ballroom, 13. physicist, 14. diversify, 15. germ, 16. bionic, 17. adaptable, 18. timescale

19. re_____am a database *v.* to modify or recreate a program
20. en_____y calculation *n.* a scientific concept that is most commonly associated with a state of disorder, randomness, or uncertainty
21. transistor ca_____e *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
22. labyrinth m___e *n.* a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through
23. gra_____ld development *n.* a child of someone's son or daughter
24. mal_____nt stars *adj.* having or showing a desire to cause harm or evil to others
25. re_____am a device *v.* to modify or recreate a program
26. puzzle m___e *n.* a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through
27. realistic ti_____le *n.* a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process
28. vo_____o alert level *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

ANSWERS: 19. reprogram, 20. entropy, 21. cascade, 22. maze, 23. grandchild, 24. malevolent, 25. reprogram, 26. maze, 27. timescale, 28. volcano

29. se___e stick *n.* a photograph that one has taken of oneself, typically one taken with a smartphone or webcam to share on social media
30. pro_____ic limbs *adj.* of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant
31. interventional ra_____gy *n.* the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries
32. her_____ry property *adj.* passed down from one generation to another through inheritance
33. pose for a se___e *n.* a photograph that one has taken of oneself, typically one taken with a smartphone or webcam to share on social media
34. t__k a baby in the blanket *v.* to push a stray piece of clothing or material into a particular area or position, especially to make it more orderly or comfortable
35. long-ex_____t volcano *adj.* no longer in existence
36. solar ast_____er *n.* a physicist who studies astronomy
37. ti_____c compound *adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)
38. di_____fy my portfolio *v.* to make something include more different types or things; to spread out activities or investments

ANSWERS: 29. selfie, 30. prosthetic, 31. radiology, 32. hereditary, 33. selfie, 34. tuck, 35. extinct, 36. astronomer, 37. titanic, 38. diversify

39. sp___e a gene *v.* to join or connect two or more pieces or lengths of something, especially by twisting or interweaving them; to get married
40. e__y of water *n.* a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current
41. amateur ast_____er *n.* a physicist who studies astronomy
42. ad_____le enough for the environment *adj.* able or willing to modify or be modified to deal with new situations
43. sy_____ic bacteria *adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
44. theoretical ph_____st *n.* a scientist who specializes in the field of physics
45. rec_____ble landmark *adj.* easy to become aware of or identify
46. bi___c exoskeleton *adj.* relating to or using technology or devices that enhance or replace biological functions, typically in a way that mimics or improves upon the original
47. ba_____om floor *n.* a large room for dancing
48. fl__e up into a major crisis *v.* to burn brightly with a sudden, intense burst of flame or light; (noun) a sudden and brief burst of bright flame or light; a sudden and intense burst of radiation from the Sun's surface

ANSWERS: 39. splice, 40. eddy, 41. astronomer, 42. adaptable, 43. symbiotic, 44. physicist, 45. recognizable, 46. bionic, 47. ballroom, 48. flare

49. su_____va remnant *n.* a powerful and luminous explosion that occurs in some stars, resulting in an extremely bright, short-lived object that later fades into a supernova remnant
50. epi_____ic markers *adj.* relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity
51. ca_____e connection *n.* a small waterfall or series of small waterfalls; a succession of stages or operations or processes or units
52. di_____te stress *v.* to disperse or scatter widely
53. extragalactic su_____va *n.* a powerful and luminous explosion that occurs in some stars, resulting in an extremely bright, short-lived object that later fades into a supernova remnant
54. Jo____n planet *adj.* relating to Jupiter or its characteristics
55. remove the mu____e *n.* a device, typically made of metal or leather, that is designed to cover or restrain an animal's mouth to prevent biting or eating; a device or covering used to restrict or silence a person's speech
56. mal_____nt act *adj.* having or showing a desire to cause harm or evil to others
57. re____e song *v.* to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work

ANSWERS: 49. supernova, 50. epigenetic, 51. cascade, 52. dissipate, 53. supernova, 54. Jovian, 55. muzzle, 56. malevolent, 57. remake

58. implanted pa_____er *n.* a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others
59. sp___e the old and new sections *v.* to join or connect two or more pieces or lengths of something, especially by twisting or interweaving them; to get married
60. Jo___n satellites *adj.* relating to Jupiter or its characteristics
61. video game re___e *v.* to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work
62. antibiotic-resistant g__m *n.* a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
63. bla_____th welding *n.* a smith who forges and shapes iron with a hammer and anvil
64. to a rec_____ble degree *adj.* easy to become aware of or identify
65. gra_____ld-grandparent relationship *n.* a child of someone's son or daughter
66. e__y of leaves *n.* a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current

ANSWERS: 58. pacemaker, 59. splice, 60. Jovian, 61. remake, 62. germ, 63. blacksmith, 64. recognizable, 65. grandchild, 66. eddy

67. ti____c battle *adj.* of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)
68. sy_____ic economy *adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
69. animal mu___e *n.* a device, typically made of metal or leather, that is designed to cover or restrain an animal's mouth to prevent biting or eating; a device or covering used to restrict or silence a person's speech
70. active vo____o *n.* a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.
71. a her_____ry disease *adj.* passed down from one generation to another through inheritance
72. en_____y conservation *n.* a scientific concept that is most commonly associated with a state of disorder, randomness, or uncertainty

ANSWERS: 67. titanic, 68. symbiotic, 69. muzzle, 70. volcano, 71. hereditary, 72. entropy

Session 3: Fill in the Blanks

- _____ research has opened up new possibilities for the treatment of certain diseases.
adj. relating to changes in gene expression that are not caused by alterations in the underlying DNA sequence but rather by modifications to the structure of DNA or proteins that regulate gene activity
- The director plans to _____ the classic movie with a modern twist.
v. to create a new version of a work of art, such as a film, song, or play, using the same or similar material as the original; to adapt or update something for a new audience or purpose; (noun) a new version or adaptation of a previously existing movie, song, TV show, or other creative work
- The grandparents take care of their _____ while the parents are at work.
n. a child of someone's son or daughter
- She took a _____ in front of the famous tower and shared it on the app.
n. a photograph that one has taken of oneself, typically one taken with a smartphone or webcam to share on social media
- The _____ of his idea came from watching birds flying in flocks.
n. a very tiny living that causes the disease; a piece of something such as an organism, concept, etc., capable of growing into a new one or part of one
- The island was formed by a _____ millions of years ago.
n. a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are or have been erupted from the earth's crust.

ANSWERS: 1. Epigenetic, 2. remake, 3. grandchild, 4. selfie, 5. germ, 6. volcano

7. You should _____ your shirt into your trousers.
v. to push a stray piece of clothing or material into a particular area or position, especially to make it more orderly or comfortable
8. The _____ explosion created a bright new star in the night sky.
n. a powerful and luminous explosion that occurs in some stars, resulting in an extremely bright, short-lived object that later fades into a supernova remnant
9. His car was easily _____ in the parking lot.
adj. easy to become aware of or identify
10. We seek a candidate who possesses _____ fighting potential.
adj. able or willing to modify or be modified to deal with new situations
11. The _____ moon Europa is believed to have an ocean beneath its icy surface.
adj. relating to Jupiter or its characteristics
12. I need to _____ these two wires together to complete the circuit.
v. to join or connect two or more pieces or lengths of something, especially by twisting or interweaving them; to get married
13. Since the second law of thermodynamics is applicable to the universe, the _____ of the universe continues to increase.
n. a scientific concept that is most commonly associated with a state of disorder, randomness, or uncertainty
14. The _____ shaped a horseshoe on his anvil.
n. a smith who forges and shapes iron with a hammer and anvil

ANSWERS: 7. tuck, 8. supernova, 9. recognizable, 10. adaptable, 11. Jovian, 12. splice, 13. entropy, 14. blacksmith

15. This inclusive environment has allowed the plant species to _____.
- v.* to make something include more different types or things; to spread out activities or investments
16. Einstein was an outstanding and famous _____ of the 20th century.
- n.* a scientist who specializes in the field of physics
17. We have a mutually _____ connection with them.
- adj.* involving two varieties of animal or plant, each of which supplies the conditions for the other to exist
18. The grand _____ was filled with twirling couples and the sound of music.
- n.* a large room for dancing
19. The soldier was fitted with a _____ arm after losing him in combat.
- adj.* relating to or using technology or devices that enhance or replace biological functions, typically in a way that mimics or improves upon the original
20. New _____ joints are less prone to metal poisoning.
- adj.* of or relating to an artificial part of the body, such as a limb, a heart, or a breast implant
21. We got lost in the _____ of streets while exploring the city.
- n.* a complex network of winding passages or pathways designed as a puzzle or challenge for people to navigate through
22. The patient underwent a _____ scan to diagnose their medical condition.
- n.* the branch of medicine that uses medical imaging technologies such as X-rays, CT scans, MRIs, and ultrasound to diagnose and treat diseases and injuries

ANSWERS: 15. diversify, 16. physicist, 17. symbiotic, 18. ballroom, 19. bionic, 20. prosthetic, 21. maze, 22. radiology

23. She had a _____ intention to harm her enemy.

adj. having or showing a desire to cause harm or evil to others

24. Some people with _____ may need to avoid certain activities or sources of electromagnetic interference.

n. a small electronic device that is implanted in the chest to regulate the heartbeat of people with certain heart conditions; a person or thing that sets the pace or rhythm for others

25. 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

26. Many species have become _____ due to habitat destruction and other human activities.

adj. no longer in existence

27. He _____ the computer's operating system to remove the safeguard.

v. to modify or recreate a program

28. The Sun _____ and caused a sudden brightening in the sky.

v. to burn brightly with a sudden, intense burst of flame or light; (noun) a sudden and brief burst of bright flame or light; a sudden and intense burst of radiation from the Sun's surface

29. The _____ ship sank on its maiden voyage.

adj. of or having a great size, power, or influence; of or relating to Titanium (= a light, strong grey, lustrous, corrosion-resistant metallic element)

30. This question has fascinated solar _____ for decades.

n. a physicist who studies astronomy

ANSWERS: 23. malevolent, 24. pacemakers, 25. cascade, 26. extinct, 27. reprogrammed, 28. flared, 29. titanic, 30. astronomers

31. Unfortunately, the swirling _____ in the river made it difficult to swim.
- n.* a circular current of water or air that flows in the opposite direction to the main current, causing a small whirlpool; a current of opinion, activity, or trend that goes against the main current
32. Scientists are studying the composition and origins of the _____ belt to understand the early solar system better.
- n.* a small rocky body orbiting the sun, typically in the region between Mars and Jupiter
33. The fog _____ and the air cleared up.
- v.* to disperse or scatter widely
34. The aggressive dog was fitted with a tight _____ to prevent potential harm.
- n.* a device, typically made of metal or leather, that is designed to cover or restrain an animal's mouth to prevent biting or eating; a device or covering used to restrict or silence a person's speech
35. The _____ for completing the construction project is three years.
- n.* a period or interval of time, particularly one used as a standard for measuring or comparing other periods of time; a reference point or benchmark for the duration or length of a particular event or process
36. A _____ condition is a medical condition caused by a genetic mutation passed down from one's parents.
- adj.* passed down from one generation to another through inheritance

ANSWERS: 31. eddy, 32. asteroid, 33. dissipated, 34. muzzle, 35. timescale, 36. hereditary