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Advanced Words Only

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Session 1: Word List

superhero

n. a fictional hero who possesses extraordinary powers and abilities and is dedicated to protecting the public

(1) **superhero** movies, (2) **superhero** comics

Superman is a classic **superhero** known for his superhuman strength and flying ability.

superpower

n. a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

synonym : great power, empire, hegemony

(1) **superpower** country, (2) **superpower** leader

The ability to fly like a bird is often considered a **superpower** in comic books and movies.

embark

v. to go on board a ship or plane; to set out on an enterprise or subject of study; to start something

synonym : enter, undertake, commence

(1) **embark** on a trip, (2) **embark** on a foolish adventure

We **embarked** on a new project.

intergalactic

adj. existing or occurring between different galaxies (= an independent group of stars)

synonym

: extragalactic, cosmic, interstellar

(1) **intergalactic** travel, (2) **intergalactic** matter

The **intergalactic** spaceship traveled to distant planets.

yearbook

n. a book published annually by a school, college, or other organization featuring photographs and records of the previous year's events and the individuals involved in them

synonym: annual, yearly

(1) **yearbook** photography, (2) college **yearbook**

I still like flipping through my high school **yearbook** to remember old friends.

well-being

n. the state of being happy and healthy and prosperous

synonym: health, welfare, happiness

(1) the **well-being** of a nation, (2) a sense of **well-being**

We are responsible for the care and **well-being** of all our employees.

long-lasting

adj. existing or continuing for a long time

synonym: enduring, abiding, durable

(1) **long-lasting** battery, (2) a **long-lasting** friendship

They finally decided to solve the **long-lasting** problem.

standardize

v. to make uniform or consistent in form, quality, or performance; to establish or implement a standard or standardization process

synonym: uniform, systemize, homogenize

(1) **standardize** a language, (2) **standardize** administrative practices

The company **standardized** its procedures to improve efficiency and quality control.

stumble

v. to miss a step and fall or nearly fall; to walk unsteadily

synonym: bumble, struggle, misstep

(1) **stumble** financially, (2) **stumble** through life

She **stumbled** over the tree root.

womb

n. the organ of a woman or female mammal in which a baby develops before birth

synonym: uterus, matrice

(1) tumor of **womb**, (2) **womb** transplant

The fertilized egg implanted itself in the **womb**.

humming

adj. producing a continuous, low, vibrating sound like that of the bee

synonym: buzzing, droning, vibrating

(1) **humming** sound, (2) **humming** bird

The **humming** of the bees filled the air as she walked through the garden.

guinea

n. a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic

synonym: coin, money, currency

(1) **guinea** coins, (2) **guinea** pig

The cost of the antique vase is three **guineas**.

cannibalism

n. the practice of eating the flesh of other people or one's species; a behavior seen in certain animals, especially insects and arachnids, in which one individual consumes another of the same species

synonym: anthropophagy, man-eating

(1) **cannibalism** practice, (2) incidence of **cannibalism**

The tribe's religious rituals involved **cannibalism** of their enemies.

situ

adj. short for "situated," meaning located or placed in a particular position or circumstance

synonym: situational, contextual, circumstantial

(1) ex- **situ** conservation, (2) in- **situ** control

Melanoma in **situ** is considered the earliest stage of melanoma and has a high cure rate with appropriate

treatment.

frown

v. to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration

synonym : scowl, glare, disapprove

(1) people with **frown** faces, (2) a worried **frown**
Thinking always made him **frown**.

contagious

adj. able to be passed on to others through contact or proximity, especially by infection or disease

synonym : infectious, transmissible, communicable

(1) **contagious** enthusiasm, (2) **contagious** virus

The disease is highly **contagious** and spreads quickly.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym : mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments
He is very popular at school because he can **mimic** all the teachers' accents.

determinant

n. a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result

synonym : cause, factor, element

(1) environmental **determinant**, (2) a **determinant** of crop yields

One **determinant** of success is having a positive attitude and a strong work ethic.

repress

v. to restrain or control by force; to suppress feelings or memories

synonym : suppress, control, curb

(1) cannot **repress** laughter, (2) **repress** gene expression
He **repressed** the memories of his traumatic childhood.

impair

v. to damage something or make it weaker or worse
synonym: degrade, mar, deface

(1) **impair** my health, (2) **impair** insulin sensitivity

The accident made his vision **impaired**.

theorize

v. to form or propose a theory or set of ideas to explain a particular phenomenon or event; to speculate or make educated guesses based on limited evidence or information

synonym: speculate, hypothesize, conjecture

(1) **theorize** about the universe, (2) **theorize** on the origins of life

Scientists **theorize** that there may be life on other planets in our galaxy.

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.

jolt

v. to move or cause to move with a sudden jerky motion; to disturb someone's composure); (noun) a sudden, sharp movement or shock

synonym: shock, jar, bump

(1) **jolt** entire social systems, (2) **jolt** of excitement

The news of the unexpected announcement **jolted** the stock market.

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.

- MRI**
- n.* (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body
- (1) **MRI** brain image, (2) cardiac **MRI**
- The **MRI** machine uses powerful magnets to produce detailed images of the inside of the body.
- 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.
- stimming**
- n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
- synonym*: self-stimulation, repetitive behaviors
- (1) autistic **stimming**, (2) **stimming** therapy
- Autistic children may engage in **stimming** behaviors, such as rocking or hand flapping, to self-regulate.
- cortisol**
- n.* a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure
- synonym*: stress hormone, hydrocortisone
- (1) **cortisol** stress, (2) excessive **cortisol**
- Cortisol** levels in the body are often elevated during times of stress.
- adrenaline**
- n.* (also "epinephrine") a substance secreted by the adrenal medulla in response to stress, which makes the heart beat faster and prepares the body to react to danger
- synonym*: epinephrine

(1) **adrenaline** receptor, (2) **adrenaline** addiction

The band has released a lot of **adrenaline-pumping** rock music.

dopamine

n. a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension

(1) **dopamine-inhibiting** agent, (2) antagonism of **dopamine**

The drug controls the level of **dopamine** in the brain.

endorphin

n. a natural hormone-like substance that is produced by the body and that acts on the nervous system to reduce pain and induce a feeling of well-being

synonym: pain reliever, mood elevator

(1) beta- **endorphin**, (2) **endorphin** rush

The release of **endorphins** during exercise can provide a natural high and help to relieve stress.

likable

adj. having qualities that make a person or thing well-liked or attractive; pleasant, friendly, or enjoyable

synonym: sympathetic, appealing, charming

(1) **likable** personality, (2) a **likable** character

He's a very **likable** person who makes friends easily.

courteous

adj. polite, respectful, and considerate in behavior; showing good manners and civility

synonym: polite, respectful, gracious

(1) **courteous** manner, (2) **courteous** reply

The **courteous** salesperson greeted each customer with a warm smile.

Session 2: Spelling

1. the wel_____ng of a nation
n. the state of being happy and healthy and prosperous
2. hu_____g sound
adj. producing a continuous, low, vibrating sound like that of the bee
3. M_l brain image
n. (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body
4. college ye_____ok
n. a book published annually by a school, college, or other organization featuring photographs and records of the previous year's events and the individuals involved in them
5. int_____tic travel
adj. existing or occurring between different galaxies (= an independent group of stars)
6. a worried fr__n
v. to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration
7. in-s__u control
adj. short for "situated," meaning located or placed in a particular position or circumstance
8. j__t of excitement
v. to move or cause to move with a sudden jerky motion; to disturb someone's composure); (noun) a sudden, sharp movement or shock

ANSWERS: 1. well-being, 2. humming, 3. MRI, 4. yearbook, 5. intergalactic, 6. frown, 7. situ, 8. jolt

9. 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)
10. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
11. su_____ro comics *n.* a fictional hero who possesses extraordinary powers and abilities and is dedicated to protecting the public
12. ye_____ok photography *n.* a book published annually by a school, college, or other organization featuring photographs and records of the previous year's events and the individuals involved in them
13. co_____ol stress *n.* a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure
14. a g__m-free environment *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
15. li_____e personality *adj.* having qualities that make a person or thing well-liked or attractive; pleasant, friendly, or enjoyable
16. ne_____gy department *n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system
17. 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

ANSWERS: 9. inject, 10. mimic, 11. superhero, 12. yearbook, 13. cortisol, 14. germ, 15. likable, 16. neurology, 17. germ

18. cognitive ne_____gy *n.* the branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system
19. con_____us enthusiasm *adj.* able to be passed on to others through contact or proximity, especially by infection or disease
20. do_____ne-inhibiting agent *n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
21. a sense of wel_____ng *n.* the state of being happy and healthy and prosperous
22. people with fr__n faces *v.* to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration
23. int_____tic matter *adj.* existing or occurring between different galaxies (= an independent group of stars)
24. con_____us virus *adj.* able to be passed on to others through contact or proximity, especially by infection or disease
25. em___k on a trip *v.* to go on board a ship or plane; to set out on an enterprise or subject of study; to start something
26. co_____us reply *adj.* polite, respectful, and considerate in behavior; showing good manners and civility
27. beta-en_____in *n.* a natural hormone-like substance that is produced by the body and that acts on the nervous system to reduce pain and induce a feeling of well-being

ANSWERS: 18. neurology, 19. contagious, 20. dopamine, 21. well-being, 22. frown, 23. intergalactic, 24. contagious, 25. embark, 26. courteous, 27. endorphin

28. st____e financially *v.* to miss a step and fall or nearly fall; to walk unsteadily
29. re____s gene expression *v.* to restrain or control by force; to suppress feelings or memories
30. j__t entire social systems *v.* to move or cause to move with a sudden jerky motion; to disturb someone's composure); (noun) a sudden, sharp movement or shock
31. incidence of can_____sm *n.* the practice of eating the flesh of other people or one's species; a behavior seen in certain animals, especially insects and arachnids, in which one individual consumes another of the same species
32. im____r my health *v.* to damage something or make it weaker or worse
33. st____e through life *v.* to miss a step and fall or nearly fall; to walk unsteadily
34. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
35. sup_____er leader *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
36. a li_____e character *adj.* having qualities that make a person or thing well-liked or attractive; pleasant, friendly, or enjoyable

ANSWERS: 28. stumble, 29. repress, 30. jolt, 31. cannibalism, 32. impair, 33. stumble, 34. mimic, 35. superpower, 36. likable

37. gu___a coins *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
38. cardiac M_l *n.* (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body
39. adr_____ne addiction *n.* (also "epinephrine") a substance secreted by the adrenal medulla in response to stress, which makes the heart beat faster and prepares the body to react to danger
40. en_____in rush *n.* a natural hormone-like substance that is produced by the body and that acts on the nervous system to reduce pain and induce a feeling of well-being
41. hu_____g bird *adj.* producing a continuous, low, vibrating sound like that of the bee
42. ex-s__u conservation *adj.* short for "situated," meaning located or placed in a particular position or circumstance
43. adr_____ne receptor *n.* (also "epinephrine") a substance secreted by the adrenal medulla in response to stress, which makes the heart beat faster and prepares the body to react to danger
44. a lon_____ing friendship *adj.* existing or continuing for a long time

ANSWERS: 37. guinea, 38. MRI, 39. adrenaline, 40. endorphin, 41. humming, 42. situ, 43. adrenaline, 44. long-lasting

45. autistic st_____ng *n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
46. w__b transplant *n.* the organ of a woman or female mammal in which a baby develops before birth
47. th_____ze on the origins of life *v.* to form or propose a theory or set of ideas to explain a particular phenomenon or event; to speculate or make educated guesses based on limited evidence or information
48. antagonism of do_____ne *n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
49. environmental det_____nt *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
50. st_____ng therapy *n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation
51. sup_____er country *n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities

ANSWERS: 45. stimming, 46. womb, 47. theorize, 48. dopamine, 49. determinant, 50. stimming, 51. superpower

52. cannot re_____s laughter *v.* to restrain or control by force; to suppress feelings or memories
53. excessive co_____ol *n.* a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure
54. th_____ze about the universe *v.* to form or propose a theory or set of ideas to explain a particular phenomenon or event; to speculate or make educated guesses based on limited evidence or information
55. sta_____ze administrative practices *v.* to make uniform or consistent in form, quality, or performance; to establish or implement a standard or standardization process
56. im_____r insulin sensitivity *v.* to damage something or make it weaker or worse
57. sta_____ze a language *v.* to make uniform or consistent in form, quality, or performance; to establish or implement a standard or standardization process
58. 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)
59. su_____ro movies *n.* a fictional hero who possesses extraordinary powers and abilities and is dedicated to protecting the public
60. lon_____ing battery *adj.* existing or continuing for a long time

ANSWERS: 52. repress, 53. cortisol, 54. theorize, 55. standardize, 56. impair, 57. standardize, 58. inject, 59. superhero, 60. long-lasting

61. gu___a pig *n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
62. can_____sm practice *n.* the practice of eating the flesh of other people or one's species; a behavior seen in certain animals, especially insects and arachnids, in which one individual consumes another of the same species
63. a det_____nt of crop yields *n.* a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
64. em___k on a foolish adventure *v.* to go on board a ship or plane; to set out on an enterprise or subject of study; to start something
65. co_____us manner *adj.* polite, respectful, and considerate in behavior; showing good manners and civility
66. tumor of w__b *n.* the organ of a woman or female mammal in which a baby develops before birth

ANSWERS: 61. guinea, 62. cannibalism, 63. determinant, 64. embark, 65. courteous, 66. womb

Session 3: Fill in the Blanks

1. Autistic children may engage in _____ behaviors, such as rocking or hand flapping, to self-regulate.
 - n.* a behavior often exhibited by individuals on the autism spectrum characterized by repetitive bodily movements or sounds, such as hand flapping or rocking, often used as a form of self-regulation or sensory stimulation

2. The news of the unexpected announcement _____ the stock market.
 - v.* to move or cause to move with a sudden jerky motion; to disturb someone's composure); (noun) a sudden, sharp movement or shock

3. 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

4. The band has released a lot of _____ rock music.
 - n.* (also "epinephrine") a substance secreted by the adrenal medulla in response to stress, which makes the heart beat faster and prepares the body to react to danger

5. He's a very _____ person who makes friends easily.
 - adj.* having qualities that make a person or thing well-liked or attractive; pleasant, friendly, or enjoyable

6. He is very popular at school because he can _____ all the teachers' accents.
 - v.* to imitate someone's speech, movement, or behavior, especially to make others laugh

7. Thinking always made him _____.
 - v.* to make an angry or severe expression by bringing your eyebrows together to indicate disapproval, displeasure, or concentration

ANSWERS: 1. stimming, 2. jolted, 3. neurology, 4. adrenaline-pumping, 5. likable, 6. mimic, 7. frown

8. 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
9. He _____ the memories of his traumatic childhood.
v. to restrain or control by force; to suppress feelings or memories
10. The _____ of the bees filled the air as she walked through the garden.
adj. producing a continuous, low, vibrating sound like that of the bee
11. One _____ of success is having a positive attitude and a strong work ethic.
n. a factor, circumstance, or condition that contributes to the shaping, influencing, or determining of a particular outcome or result
12. Melanoma in _____ is considered the earliest stage of melanoma and has a high cure rate with appropriate treatment.
adj. short for "situated," meaning located or placed in a particular position or circumstance
13. The tribe's religious rituals involved _____ of their enemies.
n. the practice of eating the flesh of other people or one's species; a behavior seen in certain animals, especially insects and arachnids, in which one individual consumes another of the same species
14. I still like flipping through my high school _____ to remember old friends.
n. a book published annually by a school, college, or other organization featuring photographs and records of the previous year's events and the individuals involved in them

ANSWERS: 8. germ, 9. repressed, 10. humming, 11. determinant, 12. situ, 13. cannibalism, 14. yearbook

15. _____ levels in the body are often elevated during times of stress.
- n.* a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure
16. The release of _____ during exercise can provide a natural high and help to relieve stress.
- n.* a natural hormone-like substance that is produced by the body and that acts on the nervous system to reduce pain and induce a feeling of well-being
17. She _____ over the tree root.
- v.* to miss a step and fall or nearly fall; to walk unsteadily
18. 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)
19. Scientists _____ that there may be life on other planets in our galaxy.
- v.* to form or propose a theory or set of ideas to explain a particular phenomenon or event; to speculate or make educated guesses based on limited evidence or information
20. Superman is a classic _____ known for his superhuman strength and flying ability.
- n.* a fictional hero who possesses extraordinary powers and abilities and is dedicated to protecting the public
21. The ___ machine uses powerful magnets to produce detailed images of the inside of the body.
- n.* (abbreviation for magnetic resonance imaging) a medical imaging technique that uses a strong magnetic field and radio waves to produce detailed images of the inside of the body

ANSWERS: 15. Cortisol, 16. endorphins, 17. stumbled, 18. inject, 19. theorize, 20. superhero, 21. MRI

22. The ability to fly like a bird is often considered a _____ in comic books and movies.
- n.* a country or nation that has significant global influence or formidable military, economic, or technological strength; a supernatural ability or force capable of extraordinary feats or feats beyond normal human capabilities
23. The _____ salesperson greeted each customer with a warm smile.
- adj.* polite, respectful, and considerate in behavior; showing good manners and civility
24. We _____ on a new project.
- v.* to go on board a ship or plane; to set out on an enterprise or subject of study; to start something
25. The drug controls the level of _____ in the brain.
- n.* a chemical substance produced by nerve cells as a neurotransmitter; as a drug, it is used to treat shock and hypotension
26. The accident made his vision _____.
- v.* to damage something or make it weaker or worse
27. The cost of the antique vase is three _____.
- n.* a former British gold coin worth 21 shillings or a unit of currency used in some West African countries; (Guinea) a republic in western Africa on the Atlantic
28. The company _____ its procedures to improve efficiency and quality control.
- v.* to make uniform or consistent in form, quality, or performance; to establish or implement a standard or standardization process

ANSWERS: 22. superpower, 23. courteous, 24. embarked, 25. dopamine, 26. impaired, 27. guineas, 28. standardized

29. They finally decided to solve the _____ problem.

adj. existing or continuing for a long time

30. The fertilized egg implanted itself in the _____.

n. the organ of a woman or female mammal in which a baby develops before birth

31. We are responsible for the care and _____ of all our employees.

n. the state of being happy and healthy and prosperous

32. The disease is highly _____ and spreads quickly.

adj. able to be passed on to others through contact or proximity, especially by infection or disease

33. The _____ spaceship traveled to distant planets.

adj. existing or occurring between different galaxies (= an independent group of stars)

ANSWERS: 29. long-lasting, 30. womb, 31. well-being, 32. contagious, 33. intergalactic