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Advanced Words Only

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Session 1: Word List

handwritten

adj. written with a pen or pencil rather than typed

(1) **handwritten** character, (2) **handwritten** signature

The letter was written in **handwritten** script and had a personal touch.

bureaucracy

n. a system of government in which most of the important decisions are made by state officials rather than by elected representatives

synonym: administration, government, system

(1) government **bureaucracy**, (2) arbitrary **bureaucracy**

The bumbling **bureaucracy** made it difficult to get the permits we needed.

handwriting

n. the particular way in which a person writes, as distinct from printing or typing

synonym: script, penmanship, calligraphy

(1) **handwriting** identification, (2) **handwriting** sample

The **handwriting** on the note was barely legible.

subtraction

n. the process or action of removing one number from another; the mathematical operation of finding the difference between two numbers or quantities

synonym: deduction, minus, withdrawal

(1) **subtraction** equation, (2) double-digit **subtraction**

The **subtraction** of expenses from revenue resulted in a net profit for the company.

clerical

adj. relating to the clergy (= the official leaders of the religious activities) or the work of a clerk; of or relating to the clergy

synonym : priestly, ecclesiastical, religious

(1) **clerical** power, (2) **clerical** duties

The **clerical** collar indicated that he was a member of the clergy.

numb

adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity

synonym : dazed, insensitive, emotionless

(1) **numb** with cold, (2) a **numb** mind

My left arm became **numb**.

discerning

adj. able to make good judgments about what is true or right

synonym : discriminating, perceptive, insightful

(1) **discerning** reader, (2) have a **discerning** palate

She has a **discerning** eye for art and can spot a fake a mile away.

slum

n. a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect

synonym : shantytown, slumdwelling, ghetto

(1) **slum** area, (2) **slum** dwellers

The government needs to invest more in affordable housing options to reduce the number of people living in **slums**.

passee

adj. no longer fashionable or current; outdated; considered to be old-fashioned or out of date

synonym : outdated, old-fashioned, antique

(1) **passee** entertainment, (2) **passee** trend

Bell-bottom jeans, once considered **passee** fashion, have

made a surprising comeback in recent years.

chant

n. a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation

synonym: hymn, mantra, (verb) recite

(1) **chant** melodies, (2) **chant** in the chapel

The soccer game crowd broke into a **chant** of "Go, team, go!"

irritate

v. to annoy, provoke, or cause resentment or anger in someone; to inflame or make sore

synonym: annoy, vex, bother

(1) **irritate** skin, (2) **irritate** my partner

The sound of his chewing loudly **irritates** me during dinner.

pronounce

v. to say or speak (a word or words) correctly or in a particular way

synonym: articulate, enunciate, voice

(1) **pronounce** a judgment, (2) **pronounce** a name

She struggled to **pronounce** the word in a foreign language.

creditor

n. a person, company, etc. to whom a debtor owes money

(1) the **creditor's** claims, (2) bankrupt **creditor**

I asked the lawyer to initiate **creditor** negotiations for voluntary liquidation.

replicate

v. to make an exact copy of something; to repeat a process or experiment to confirm the results

synonym: duplicate, imitate, reproduce

(1) **replicate** the cell, (2) **replicate** data

The experiment was **replicated** several times to ensure accuracy.

pedagogy

n. the method or art of teaching or instructing, especially as an academic subject or profession

synonym: teaching, instruction, education

(1) modern **pedagogy**, (2) student-centered **pedagogy**

The teacher's innovative **pedagogy** helped her students learn in fun and engaging way.

foggy

adj. characterized by or filled with dense clouds of mist or fog; unclear or hazy, as in thought or memory

synonym : misty, hazy, murky

(1) **foggy** morning, (2) **foggy** memory

The **foggy** weather made it difficult to see the road ahead.

troop

n. a group of soldiers, especially a large one; a group of people, animals, or things considered as a unit.

synonym : group, unit, band

(1) the members of a military **troop**, (2) a **troop** of deer

The **troop** of soldiers marched through the city in a parade.

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.

reluctantly

adv. in a way that you are unwilling to do something; with hesitation

synonym : unwillingly, hesitantly, grudgingly

(1) **reluctantly** approve the idea, (2) **reluctantly** leave

He **reluctantly** agreed to go to the party.

ape

n. a large animal with long arms, no tail, and usually a lot of body hair, including gorillas, chimpanzees, orangutans, and gibbons

synonym : monkey, primate, simian

(1) jungle **ape**, (2) play the **ape**

The scientist studied the behavior of **apes** in the wild.

salute

v. to show respect or recognition for someone or something, often by making a gesture or performing an

action; to greet or acknowledge someone in a formal or ceremonious way

synonym : greet, acknowledge, acclaim

(1) **salute** to the flag, (2) **salute** him in military fashion

The soldiers stood at attention to **salute** their commanding officer.

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**.

reptilian

adj. resembling or characteristic of reptiles, a diverse group of cold-blooded animals that are characterized by their scaly skin, internal fertilization, and typically laying eggs on land; cold-blooded; crafty or treacherous

synonym : serpentine, reptile-like, lizard-like

(1) **reptilian** behavior, (2) **reptilian** brain

The ancient Egyptians revered several **reptilian** deities, including the serpent goddess Wadjet.

prefrontal

adj. in or about the foremost part of the frontal lobe of the brain

(1) **prefrontal** bone, (2) **prefrontal** region

Research shows that damage to the **prefrontal** cortex leads to increased aggression.

trench

n. a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water

synonym : aqueduct, ditch, channel

(1) deep-sea **trench**, (2) **trench** excavator

A **trench** was being dug alongside the road by workers.

gingerbread

n. a type of cake or cookie that is made with ginger, molasses, and other spices and is often decorated with icing or candy; architectural details or moldings that are reminiscent of gingerbread decorations

synonym: cookie, cake, pastry

(1) **gingerbread** house, (2) **gingerbread** latte

The children had fun making **gingerbread** cookies for the holidays.

proton

n. a very small particle with a positive charge equal to the negative charge of an electron that forms part of the nucleus of all atoms

(1) **proton** decay, (2) **proton** conductivity

The solar wind is composed almost entirely of electrons and **protons**.

twinkle

v. to shine with a flickering or sparkling light; (noun) the act of shining in a bright and cheerful way

synonym: sparkle, shine, glitter

(1) **twinkle** like a star, (2) the **twinkle** of the stars

His eyes **twinkled** with mischief.

wondrous

adj. inspiring amazement or admiration; extremely beautiful and impressive

synonym: amazing, fantastic, miraculous

(1) **wondrous** sight, (2) **wondrous** adventure

The **wondrous** beauty of the sunset left us all in awe.

tangent

n. a line or curve that intersects a circle or curved line at just one point without crossing through it; a completely different or unrelated topic or subject that diverts from the main discussion

synonym: digression, deviation

(1) **tangent** line, (2) intellectual **tangents**

The periodic nature of the **tangent** curve makes it essential for understanding waveforms in electrical engineering.

meteorite

n. a solid object originating in outer space that reaches the Earth's surface without completely vaporizing in the atmosphere; a rock that has fallen from space

synonym : meteor, shooting star, asteroid

(1) **meteorite** impact, (2) **meteorite** shower

The **meteorite** fragments were collected and sent to a laboratory for analysis.

intellect

n. the ability to think logically and comprehend information, especially at an advanced level

synonym : mind, brightness, cleverness

(1) enrich my **intellect**, (2) human **intellect**

Your **intellect** is capable of distinguishing among similar objects.

mediator

n. a person who acts as an impartial third party to resolve a dispute or disagreement between two or more parties

synonym : conciliator, arbitrator, interceder

(1) legal **mediator**, (2) **mediator** between two sides

The **mediator's** primary task was to help the two countries resolve their differences and peacefully resolve the conflict.

unmanned

adj. not having a human crew or operator, as in unmanned aerial vehicles (UAVs) or unmanned spacecraft

synonym : uncrewed, automated, robotized

(1) an **unmanned** stop, (2) **unmanned** drone

The **unmanned** spacecraft landed on the asteroid.

Session 2: Spelling

1. jungle a_e *n.* a large animal with long arms, no tail, and usually a lot of body hair, including gorillas, chimpanzees, orangutans, and gibbons
2. enrich my in_____ct *n.* the ability to think logically and comprehend information, especially at an advanced level
3. pre_____al region *adj.* in or about the foremost part of the frontal lobe of the brain
4. double-digit sub_____on *n.* the process or action of removing one number from another; the mathematical operation of finding the difference between two numbers or quantities
5. the members of a military tr__p *n.* a group of soldiers, especially a large one; a group of people, animals, or things considered as a unit.
6. pr_____ce a name *v.* to say or speak (a word or words) correctly or in a particular way
7. han_____en character *adj.* written with a pen or pencil rather than typed
8. pre_____al bone *adj.* in or about the foremost part of the frontal lobe of the brain
9. an un_____ed stop *adj.* not having a human crew or operator, as in unmanned aerial vehicles (UAVs) or unmanned spacecraft
10. human in_____ct *n.* the ability to think logically and comprehend information, especially at an advanced level

ANSWERS: 1. ape, 2. intellect, 3. prefrontal, 4. subtraction, 5. troop, 6. pronounce, 7. handwritten, 8. prefrontal, 9. unmanned, 10. intellect

11. ta____t line *n.* a line or curve that intersects a circle or curved line at just one point without crossing through it; a completely different or unrelated topic or subject that diverts from the main discussion
12. re_____te data *v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
13. sa___e him in military fashion *v.* to show respect or recognition for someone or something, often by making a gesture or performing an action; to greet or acknowledge someone in a formal or ceremonious way
14. wo_____us sight *adj.* inspiring amazement or admiration; extremely beautiful and impressive
15. tw_____e like a star *v.* to shine with a flickering or sparkling light; (noun) the act of shining in a bright and cheerful way
16. ch__t in the chapel *n.* a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation
17. me_____or between two sides *n.* a person who acts as an impartial third party to resolve a dispute or disagreement between two or more parties
18. cl_____al power *adj.* relating to the clergy (= the official leaders of the religious activities) or the work of a clerk; of or relating to the clergy

ANSWERS: 11. tangent, 12. replicate, 13. salute, 14. wondrous, 15. twinkle, 16. chant, 17. mediator, 18. clerical

19. pr___n decay *n.* a very small particle with a positive charge equal to the negative charge of an electron that forms part of the nucleus of all atoms
20. 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
21. a theoretical concept in neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
22. me_____te shower *n.* a solid object originating in outer space that reaches the Earth's surface without completely vaporizing in the atmosphere; a rock that has fallen from space
23. 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
24. pr___n conductivity *n.* a very small particle with a positive charge equal to the negative charge of an electron that forms part of the nucleus of all atoms
25. bankrupt cr_____or *n.* a person, company, etc. to whom a debtor owes money
26. the branch of neu_____nce *n.* the scientific study of the function, structure, and disorder of the brain and the nervous system
27. modern pe_____gy *n.* the method or art of teaching or instructing, especially as an academic subject or profession

ANSWERS: 19. proton, 20. neuron, 21. neuroscience, 22. meteorite, 23. neuron, 24. proton, 25. creditor, 26. neuroscience, 27. pedagogy

28. fo__y memory *adj.* characterized by or filled with dense clouds of mist or fog; unclear or hazy, as in thought or memory
29. ch__t melodies *n.* a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation
30. han_____en signature *adj.* written with a pen or pencil rather than typed
31. fo__y morning *adj.* characterized by or filled with dense clouds of mist or fog; unclear or hazy, as in thought or memory
32. gin_____ad latte *n.* a type of cake or cookie that is made with ginger, molasses, and other spices and is often decorated with icing or candy; architectural details or moldings that are reminiscent of gingerbread decorations
33. pa__e entertainment *adj.* no longer fashionable or current; outdated; considered to be old-fashioned or out of date
34. ir_____te my partner *v.* to annoy, provoke, or cause resentment or anger in someone; to inflame or make sore
35. s__m area *n.* a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect
36. ir_____te skin *v.* to annoy, provoke, or cause resentment or anger in someone; to inflame or make sore

ANSWERS: 28. foggy, 29. chant, 30. handwritten, 31. foggy, 32. gingerbread, 33. passe, 34. irritate, 35. slum, 36. irritate

37. sub_____on equation *n.* the process or action of removing one number from another; the mathematical operation of finding the difference between two numbers or quantities
38. pa__e trend *adj.* no longer fashionable or current; outdated; considered to be old-fashioned or out of date
39. deep-sea tr___h *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
40. legal me_____or *n.* a person who acts as an impartial third party to resolve a dispute or disagreement between two or more parties
41. arbitrary bur_____cy *n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives
42. tr___h excavator *n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
43. rel_____ly approve the idea *adv.* in a way that you are unwilling to do something; with hesitation
44. gin_____ad house *n.* a type of cake or cookie that is made with ginger, molasses, and other spices and is often decorated with icing or candy; architectural details or moldings that are reminiscent of gingerbread decorations

ANSWERS: 37. subtraction, 38. passe, 39. trench, 40. mediator, 41. bureaucracy, 42. trench, 43. reluctantly, 44. gingerbread

45. intellectual ta____ts *n.* a line or curve that intersects a circle or curved line at just one point without crossing through it; a completely different or unrelated topic or subject that diverts from the main discussion
46. n__b with cold *adj.* unable to feel physical sensation and movement; not showing human feeling or sensitivity
47. student-centered pe____gy *n.* the method or art of teaching or instructing, especially as an academic subject or profession
48. han_____ng sample *n.* the particular way in which a person writes, as distinct from printing or typing
49. government bur_____cy *n.* a system of government in which most of the important decisions are made by state officials rather than by elected representatives
50. the tw____e of the stars *v.* to shine with a flickering or sparkling light; (noun) the act of shining in a bright and cheerful way
51. have a dis_____ng palate *adj.* able to make good judgments about what is true or right
52. re_____an brain *adj.* resembling or characteristic of reptiles, a diverse group of cold-blooded animals that are characterized by their scaly skin, internal fertilization, and typically laying eggs on land; cold-blooded; crafty or treacherous
53. dis_____ng reader *adj.* able to make good judgments about what is true or right

ANSWERS: 45. tangent, 46. numb, 47. pedagogy, 48. handwriting, 49. bureaucracy, 50. twinkle, 51. discerning, 52. reptilian, 53. discerning

54. han_____ng identification *n.* the particular way in which a person writes, as distinct from printing or typing
55. re_____an behavior *adj.* resembling or characteristic of reptiles, a diverse group of cold-blooded animals that are characterized by their scaly skin, internal fertilization, and typically laying eggs on land; cold-blooded; crafty or treacherous
56. un_____ed drone *adj.* not having a human crew or operator, as in unmanned aerial vehicles (UAVs) or unmanned spacecraft
57. play the a_e *n.* a large animal with long arms, no tail, and usually a lot of body hair, including gorillas, chimpanzees, orangutans, and gibbons
58. a tr__p of deer *n.* a group of soldiers, especially a large one; a group of people, animals, or things considered as a unit.
59. sa___e to the flag *v.* to show respect or recognition for someone or something, often by making a gesture or performing an action; to greet or acknowledge someone in a formal or ceremonious way
60. pr_____ce a judgment *v.* to say or speak (a word or words) correctly or in a particular way
61. cl_____al duties *adj.* relating to the clergy (= the official leaders of the religious activities) or the work of a clerk; of or relating to the clergy
62. rel_____ly leave *adv.* in a way that you are unwilling to do something; with hesitation

ANSWERS: 54. handwriting, 55. reptilian, 56. unmanned, 57. ape, 58. troop, 59. salute, 60. pronounce, 61. clerical, 62. reluctantly

63. the cr____or's claims *n.* a person, company, etc. to whom a debtor owes money
64. re_____te the cell *v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
65. me_____te impact *n.* a solid object originating in outer space that reaches the Earth's surface without completely vaporizing in the atmosphere; a rock that has fallen from space
66. wo_____us adventure *adj.* inspiring amazement or admiration; extremely beautiful and impressive
67. a n__b mind *adj.* unable to feel physical sensation and movement; not showing human feeling or sensitivity
68. s__m dwellers *n.* a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect

ANSWERS: 63. creditor, 64. replicate, 65. meteorite, 66. wondrous, 67. numb, 68. slum

Session 3: Fill in the Blanks

1. The sound of his chewing loudly _____ me during dinner.
v. to annoy, provoke, or cause resentment or anger in someone; to inflame or make sore

2. The _____ beauty of the sunset left us all in awe.
adj. inspiring amazement or admiration; extremely beautiful and impressive

3. The children had fun making _____ cookies for the holidays.
n. a type of cake or cookie that is made with ginger, molasses, and other spices and is often decorated with icing or candy; architectural details or moldings that are reminiscent of gingerbread decorations

4. The soldiers stood at attention to _____ their commanding officer.
v. to show respect or recognition for someone or something, often by making a gesture or performing an action; to greet or acknowledge someone in a formal or ceremonious way

5. The _____ fragments were collected and sent to a laboratory for analysis.
n. a solid object originating in outer space that reaches the Earth's surface without completely vaporizing in the atmosphere; a rock that has fallen from space

6. The _____ of soldiers marched through the city in a parade.
n. a group of soldiers, especially a large one; a group of people, animals, or things considered as a unit.

7. Bell-bottom jeans, once considered _____ fashion, have made a surprising comeback in recent years.
adj. no longer fashionable or current; outdated; considered to be old-fashioned or out of date

ANSWERS: 1. irritates, 2. wondrous, 3. gingerbread, 4. salute, 5. meteorite, 6. troop, 7. passe

8. The scientist studied the behavior of _____ in the wild.
n. a large animal with long arms, no tail, and usually a lot of body hair, including gorillas, chimpanzees, orangutans, and gibbons
9. The teacher's innovative _____ helped her students learn in fun and engaging way.
n. the method or art of teaching or instructing, especially as an academic subject or profession
10. I asked the lawyer to initiate _____ negotiations for voluntary liquidation.
n. a person, company, etc. to whom a debtor owes money
11. The letter was written in _____ script and had a personal touch.
adj. written with a pen or pencil rather than typed
12. Your _____ is capable of distinguishing among similar objects.
n. the ability to think logically and comprehend information, especially at an advanced level
13. My left arm became _____.
adj. unable to feel physical sensation and movement; not showing human feeling or sensitivity
14. The periodic nature of the _____ curve makes it essential for understanding waveforms in electrical engineering.
n. a line or curve that intersects a circle or curved line at just one point without crossing through it; a completely different or unrelated topic or subject that diverts from the main discussion
15. He _____ agreed to go to the party.
adv. in a way that you are unwilling to do something; with hesitation

ANSWERS: 8. apes, 9. pedagogy, 10. creditor, 11. handwritten, 12. intellect, 13. numb, 14. tangent, 15. reluctantly

16. The experiment was _____ several times to ensure accuracy.
- v.* to make an exact copy of something; to repeat a process or experiment to confirm the results
17. 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
18. The solar wind is composed almost entirely of electrons and _____.
- n.* a very small particle with a positive charge equal to the negative charge of an electron that forms part of the nucleus of all atoms
19. His eyes _____ with mischief.
- v.* to shine with a flickering or sparkling light; (noun) the act of shining in a bright and cheerful way
20. A _____ was being dug alongside the road by workers.
- n.* a long, deep ditch made in the ground, usually parallel to a plate boundary and marking a subduction zone; a long ditch built in the ground for carrying away water
21. The ancient Egyptians revered several _____ deities, including the serpent goddess Wadjet.
- adj.* resembling or characteristic of reptiles, a diverse group of cold-blooded animals that are characterized by their scaly skin, internal fertilization, and typically laying eggs on land; cold-blooded; crafty or treacherous
22. The _____ primary task was to help the two countries resolve their differences and peacefully resolve the conflict.
- n.* a person who acts as an impartial third party to resolve a dispute or disagreement between two or more parties

ANSWERS: 16. replicated, 17. neuron, 18. protons, 19. twinkled, 20. trench, 21. reptilian, 22. mediator's

23. The _____ of expenses from revenue resulted in a net profit for the company.
- n.* the process or action of removing one number from another; the mathematical operation of finding the difference between two numbers or quantities
24. The _____ spacecraft landed on the asteroid.
- adj.* not having a human crew or operator, as in unmanned aerial vehicles (UAVs) or unmanned spacecraft
25. She has a _____ eye for art and can spot a fake a mile away.
- adj.* able to make good judgments about what is true or right
26. 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
27. The _____ weather made it difficult to see the road ahead.
- adj.* characterized by or filled with dense clouds of mist or fog; unclear or hazy, as in thought or memory
28. The soccer game crowd broke into a _____ of "Go, team, go!"
- n.* a simple melody or tune, typically one that is repeated or sung in a monotonous way; (verb) recite with musical intonation
29. Research shows that damage to the _____ cortex leads to increased aggression.
- adj.* in or about the foremost part of the frontal lobe of the brain
30. The _____ collar indicated that he was a member of the clergy.
- adj.* relating to the clergy (= the official leaders of the religious activities) or the work of a clerk; of or relating to the clergy

ANSWERS: 23. subtraction, 24. unmanned, 25. discerning, 26. neuroscience, 27. foggy, 28. chant, 29. prefrontal, 30. clerical

31. The bumbling _____ made it difficult to get the permits we needed.
n. a system of government in which most of the important decisions are made by state officials rather than by elected representatives
32. The _____ on the note was barely legible.
n. the particular way in which a person writes, as distinct from printing or typing
33. She struggled to _____ the word in a foreign language.
v. to say or speak (a word or words) correctly or in a particular way
34. The government needs to invest more in affordable housing options to reduce the number of people living in _____.
n. a heavily populated urban area characterized by poor, run-down housing and infrastructure, often associated with poverty and social neglect

ANSWERS: 31. bureaucracy, 32. handwriting, 33. pronounce, 34. slums