Vocabulary Practice

Directions: Type the letter in the blank that matches the correct term to the correct definition.

1. inference _____	A. to arrive at a judgment or decision
2. experiment _____	B. use of one or more senses to gather information
3. describe _____	C. supporting materials used to prove or disprove something
4. classify _____	D. to explain the meaning of something
5. relate _____	E. examine and note similarities or differences
6. observation _____	F. to show or prove a connection between things
7. compare _____	G. information or facts
8. analyze _____	H. arrange or order by categories
9. interpret _____	I. to say what will happen before it takes place
10. predict _____	J. logical conclusion based on observations
11. conclude _____	K. give a detailed account
12. data _____	L. the act of conducting a controlled test or investigation
13. hypothesis _____	M. an educated guess
14. evidence _____	N. to look at something carefully by attention to its parts
15. theory _____	A. observation that includes numbers or measurements
16. measure _____	B. judge the quality or effectiveness using evidence
17. independent _____	C. idea that explains something and is supported by data
18. dependent _____	D. difference between things
19. control _____	E. variable that is measured or responds to changes
20. contrast _____	F. give valid reasons or evidence for an answer
21. evaluate _____	G. keep the same in an experiment
22. identify _____	H. to recognize or name something
23. summarize _____	I. provide evidence for a claim
24. justify _____	J. variable that is manipulated or changed in an experiment
25. support _____	K. to determine size, amount, or degree using a standard unit
26. qualitative observation _____	L. observation that describes using the five senses (no numbers)
27. quantitative observation _____	M. give the short version

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