

Vocabulary Practice

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

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

