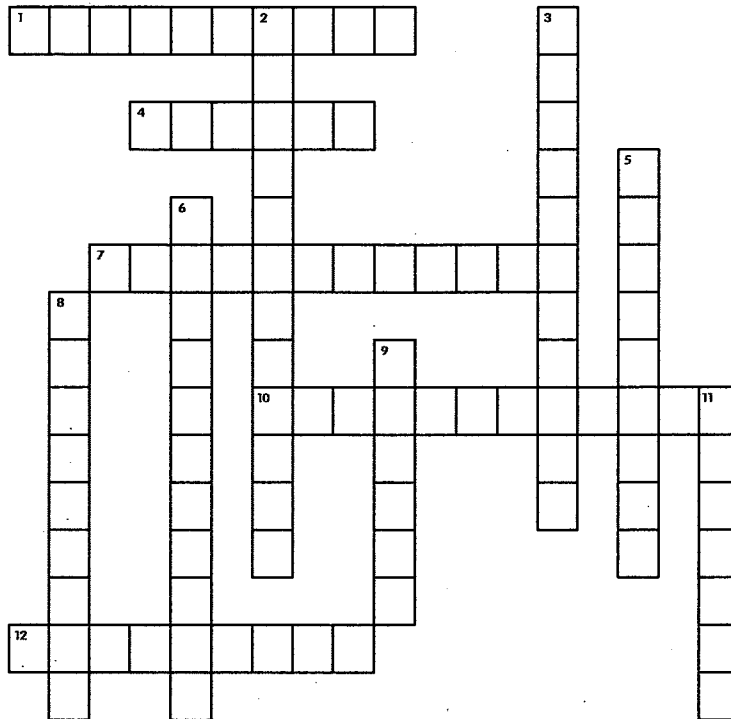


Vocabulary Activity

2-1

What Is Research?

Directions: Complete the crossword puzzle by spelling out the term defined by each clue.



ACROSS

1. An educated guess
4. A small group used by researchers to conduct a study of a given population
7. A study conducted over a number of years
10. The type of observation conducted under normal conditions
12. The type of variable that changes in relation to the other variable

DOWN

2. The study group that is exposed to the independent variable
3. A description of how two sets of data relate to each other
5. An intensive investigation of one or more participants
6. The type of variable that is deliberately manipulated
8. The conditions and behaviors in a study that are subject to change
9. A fixed set of questions asked of many individuals
11. The study group to which the independent variable is not applied

Directions: Answer the following question in the space provided.

13. What is the difference between a longitudinal study and a cross-sectional study? _____