

Section
Quiz

2-1

What is Research?

SCORE

Matching

Match each item in Column A with the items in Column B. Write the correct letters in the blanks.
(10 points each)

Column A

- D 1. a small group of participants, out of the total number available that a researcher studies
- C 2. the group to which an independent variable is applied
- B 3. a research method that involves an intensive investigation of one or more participants
- E 4. the measure of a relationship between two variables or sets of data
- A 5. any factor that is capable of change

Column B

- A. variable
- B. case study
- C. experimental group
- D. sample
- E. correlation

Multiple Choice

Choose the item that best completes each statement or answers each question. Write the letter of that item in the blank to the left of the sentence. (10 points each)

- B 6. In a _____ sample, subgroups in the population are represented proportionately in the sample.
- A. random
B. stratified
C. representative
D. nonrepresentative
- D 7. A psychologist studies the same group of people at regular intervals over a period of years in a _____.
- A. survey.
B. cross-sectional study.
C. case study.
D. longitudinal study.
- A 8. Using a _____, a psychologist obtains information by asking many individuals a fixed set of questions.
- A. survey
B. cross-sectional study
C. case study
D. longitudinal study
- D 9. Participants in an experiment who are not exposed to the independent variable are part of the _____.
- A. sample.
B. population.
C. experimental group.
D. control group.
- A 10. In an experiment, a hypothesis is an educated guess about the relationship between two _____.
- A. variables.
B. samples.
C. populations.
D. control groups.