## TRUE/FALSE

1. Descriptive research is highly unstructured and flexible approach.

ANS: F PTS: 1

2. The primary objective of longitudinal research is to monitor behavior over time.

ANS: T PTS: 1

3. Each group of experimental units is used for comparing the impact of the treatment.

ANS: T PTS: 1

4. A quasi experiment is as effective as a true experiment design.

ANS: F PTS: 1

5. Ex post facto studies are those that try to discover a causal relationship without manipulation of the independent variable or control over respondent exposure to treatment conditions.

ANS: T PTS: 1

## **MULTIPLE CHOICE**

- 1. Some of the major threats of internal validity are:
  - a. History, subject selection, and maturation
  - b. Maturation, testing, mortality
  - c. Subject selection, experimental settings, and instrumentation
  - d. All of the above
  - e. None of the above

ANS: B PTS: 1

- 2. The most widely accepted classification of design is:
  - a. Quasi-experiments, true experiments, and pre-experiments
  - b. True experiments, pre-experiments, quasi-experiments
  - c. Pre-experiments, true experiments, quasi-experiments
  - d. Pre-experiments, quasi-experiments, true experiments

ANS: C PTS: 1

- 3. Hypotheses are tested via experimentation in which of the following research designs?
  - a. Exploratory
  - b. Descriptive
  - c. Causal

d. A, B and C

ANS: C PTS: 1

- 4. Field experiments are
  - a. carried out in a natural setting
  - b. carried out in a laboratory
  - c. have a minimum of artificial elements
  - $d.\;A\;and\;C$
  - $e. \ B \ and \ C$

ANS: D PTS: 1

- 5. Advantages of controlled store test markets include all except
  - a. competitors cannot read test results
  - b. faster to run
  - c. the number of test sites is usually fixed
  - d. less costly to operate than standard test markets

ANS: C PTS: 1