Multiple Choice Questions

Instructor
Institution
Course
Date of Submission
MULTIPLE CHOICE QUESTIONS

1. Dr. Critell is studying aggression in children and plans to define aggression as the number of times one child pushes or strikes another child. Defining aggression in this way would

Choose one answer.

a. require a double-blind research design.
b. represent an operational definition.
c. be an example of a hypothesis.
d. violate ethical guidelines for psychological research

2. To generalize results to a population, we must first

Choose one answer.

a. oversample selected subgroups in the population.
b. select a biased sample from the population of interest.
c. ensure that all the variables have been operationally defined.
d. draw a representative sample from the population of interest.

3. Mackenzie took part in an experiment where she was told she would be required to sit alone in a darkened room for 30 minutes, after which she would be asked to complete a brief questionnaire about her future goals and plans. When she finished the questionnaire she was told the experiment was over. Mackenzie never really understood the purpose of the study, and she wasn’t sure why she had to wait in the darkened room before filling out the short questionnaire. In this case, it would appear that the researchers who conducted the experiment

Choose one answer.

a. did not use an adequate debriefing procedure.
b. did not provide adequate protection from harm.
c. violated Mackenzie’s right to privacy.
d. failed to obtain informed consent.
4. What procedure helps correct for experimenter bias?

Choose one answer.

a. extraneous or confounding variables  

**b. use of the double-blind procedure**

c. sleep learning or hypnosis

d. a higher standard for statistical significance

5. Which of the following correlation coefficients indicates the strongest relationship between two variables?

Choose one answer.

a. 0
b. +.50

c. -1.51

d. -.80

6. In experiments, placing subjects in experimental groups such that each subject has an equal probability of ending up in any experimental group is referred to as

Choose one answer.

a. random sampling.

b. random selection.

c. random assignment.

d. random forecasting

7. Which of the following is NOT a variation that the experimental method can use?

Choose one answer.

a. use an experimental group only and have no control group

b. use one group of subjects who serve as both the experimental group and as their own control
c. measure more than one dependent variable

d. manipulate more than one independent variable

8. Which of the following is NOT a disadvantage of the experimental method of conducting research?

Choose one answer.

a. It is impossible to manipulate certain variables.
b. It is virtually impossible to conduct a true experiment with human beings.
c. It cannot be used to study certain issues.
d. It produces artificial situations that may not be applicable to real life