

Competitive Exams: Psychology MCQs (Practice-Test 38 of 68)

1. John Locke's idea that the mind is a tabula rosa at birth, was supported to the greatest extent by
 - a. Psychoanalysis
 - b. Gestalt Psychologists
 - c. Behaviourists
 - d. Functionalists

2. When an attempt is made to combine the results of many different studies in order to estimate both direction and magnitude of the effects of independent variables of interest, it is known as
 - a. Regression analysis
 - b. Multiple correlation
 - c. Meta analysis
 - d. Factor analysis

3. Which area in psychology is devoted to topics like hope, optimism, happiness, flow etc.
 - a. Humanistic psychology
 - b. Life span development
 - c. Health psychology
 - d. Positive psychology

4. Which one of the following statements is not correct in the context of aggressiveness?
 - a. Aggression is a task-oriented reaction of adjustive demand.
 - b. Aggression is one of the consequences of frustration
 - c. Aggression has no biological basis.
 - d. Aggression is acquired in the social context

5. Consider the following statements: In any psychological study, there are many variables (other than those directly includes) that may influence what is being studied. To ensure that these variables do not have a non-random effect, it is recommended that
- the sample be randomly selected
 - the sample be randomly assigned to 'experimental' and 'control' groups
 - the study be correlational in nature

Which of the statements given above is/are correct?

- 1 only
 - 1 and 3
 - 2 and 3
 - 1 and 2
6. Which one of the following is an advantage of the method of naturalistic observation over the experimental method?
- It leads to better control over the variables to be studied.
 - It is more objective
 - It is closer to reality
 - It facilitates the study of cause-effect relationships.
7. The size of a sample to be studied depends upon which of the following factors?
- Size of the population
 - Homogeneity of the population
 - sampling units
 - Statistics to be applied

Select the correct answer using the code given below:

- 1 and 2
- 2 and 3
- 3 and 4
- 1, 2, 3 and 4

8. Which of the following statements regarding case study method are not true?

- a. It is always carried out in clinical situations.
- b. It can be used to reveal the cause of a specific event relating to an individual.
- c. The data obtained by the method is subject to bias.
- d. It can generate hypothesis for experimental study.

Select the correct answer using the code given below:

- a. 1 and 2
- b. 2 and 3
- c. 2, 3 and 4
- d. 1, 3 and 4

9. Which of the following statements regarding quasi-experiments are true?

- a. There is no random assignment of subject in quasi-experiments.
- b. There are no independent and dependent variables in quasiexperiments.
- c. Quasi-experiments are ex-post-facto studies.
- d. Causal inferences cannot be made from quasi experiments.

Select the correct answer from the code given below:

- a. 1 and 3
- b. 2 and 4
- c. 1, 3 and 4
- d. 1, 2 and 3

10. In army, the commanders/senior officers were asked to rate the leadership qualities of their subordinate officers on the basis of their observation. Which of the following may contribute to the errors in this context?

- a. Absence of training in rating
- b. Halo effects
- c. Leniency effects
- d. Observer bias

Select the correct answer using the code given below:

- a. 1 and 2
- b. 2, 3 and 4
- c. 1 and 3
- d. 1, 2, 3 and 4

11. A teacher in an education conference reported that in the previous month, on 17 out of 25 working days, 09 students were absent per day in his class. He also reported that the absenteeism rate per day in the entire month varied from 6 to 13. Which of the following statistics has been reported by the teacher?

- a. Mean
- b. Mode
- c. Range
- d. Standard deviation

Select the correct answer using the code given below:

- a. 1 only
- b. 1 and 3
- c. 2 and 3
- d. 1 and 4

12. Match List-I (Method of Research) with List-II (Characteristic feature) and select the correct answer using the code given below:

List-I

- a. Experimental method
- b. Survey method
- c. Observational method
- d. Non-experimental method

List-II

- a. Time sampling
- b. Correlations
- c. Personal interviews
- d. Case histories
- e. Causal relations

A B C D

a. 1 3 4 2

b. 5 2 1 3

c. 1 2 4 3

d. 5 3 1 2

13. In sample X ($M = 150$; $N = 200$ and $S. D. = 25$) and in sample Y ($M = 120$; $N = 100$ and $S. D. = 30$). What is the standard deviation of the combined sample of 300 cases?

a. 25.3

b. 26.6

c. 27.5

d. 30.2

14. Mean and S. D. Are and 3.5 respectively in one group and in the other group mean is 6 and S. D. Is 4.5. If you want to compare them to find if the groups belong to two different populations, which statistical technique would you adopt when N is 20 in both the groups?

a. t-test

b. Sandler's A-test

c. Mann-Whitney U-test

d. Sign test

15. Adjustment and anxiety were found to be correlated by-0.6. This implies that the common variance between adjustment and anxiety would be

a. 36 percent

b. 40 percent

c. 60 percent

d. 64 percent