

32

No. of Printed Pages: 02

(A-41) SARDAR PATEL UNIVERSITY
B.A. (Adv.) (FOURTH SEMESTER) (CBCS) EXAMINATION 2015

Saturday, 18th April, 2015

2.30 To 4.30 p.m.

UA04EEPS01: Experimental Psychology (Theory)-II

Total Marks: 60

Q.1 Multiple choice questions

15marks

1. In reaction time _____ are included.
 - a. Sense organ time
 - b. Nerves time
 - c. Muscular time
 - d. All of above
2. If we see one of twin brothers we remember the other one automatically. This is example of which law of association.
 - a. Similarity
 - b. Contrast
 - c. Contiguity
 - d. None
3. Association is organization of two or more
 - a. Thoughts
 - b. Emotions
 - c. Experiences
 - d. All
4. When sharpness of a stimulus reduce the reaction time is _____.
 - a. More
 - b. Less
 - c. Uncertain
 - d. None
5. In an intelligence test, a 10 year old boy was found to have mental age of 12 years. His I.Q. is ____
 - a. 80
 - b. 102
 - c. 98
 - d. 120
6. Intelligence is the ability of
 - a. Adjusting in new situations
 - b. Availing of past experiences
 - c. abstract thinking
 - d. All of above
7. The concept of mental age was developed by ____
 - a. Binet and Stanford
 - b. Stanford and Simon
 - c. Simon and Binet
 - d. Binet
8. Psychologists recognize three kinds of intelligence activity. These do not include—
 - a. Psychological
 - b. Mechanical
 - c. Abstract
 - d. Social
9. General intelligence tests are ____
 - a. Achievement tests
 - b. Aptitude tests
 - c. performance tests
 - d. Success tests
10. Mental deficiency is characterized by the I.Q. range-
 - a. 0-25
 - b. 0-50
 - c. 0-70
 - d. 0-100

11. Jung and Well's classification of association excludes _____.
- Emotional responses
 - Facial responses
 - Intelligence
 - Reaction time
12. Some people are very well in behaviour, what's _____.
- Abstract intelligence
 - Social intelligence
 - Emotional intelligence
 - Intelligence
13. The reaction time is _____.
- The stimulus – response time interval
 - The time which is taken for the reaction
 - The time of experiment
 - The time to present the stimulus
14. Which does not affect reaction time _____.
- Characteristics of stimuli
 - Physical condition
 - Before period
 - None
15. These are few main steps / conditions of creative thinking select their correct orders
- Preparations, illuminations, verifications, Incubations
 - Preparations, verifications, Incubations, illuminations
 - Preparations, Incubations, illuminations, verifications
 - Preparations, Incubations, verifications, illuminations

Q.2. What is Intelligence? Explain any three theories of intelligence.

15 Marks

OR

Q.2. What is creativity? Describe the stages of creative thinking.

Q.3. Define reaction time and Explain determinants of reaction time.

15 Marks

OR

Q.3. Give meaning of Association and Illustrate Types of association.

Q.4. Write Short Notes (any two)

- Content analysis
- Clinical and diagnostic use of association
- Group test of intelligence
- Laws of association