

2024

EDUCATION

Full Marks : 100

Pass Marks : 33

Time : Three hours

All the questions are compulsory.

The figure in the right margin indicates full marks for the questions.

For questions 1 to 8, choose the correct answer from the alternatives A, B, C and D.

1. Which method of Educational Psychology can be best employed in studying problem of behavior 1
 - (A) observational method
 - (B) case studies method
 - (C) introspective method
 - (D) none of the above.

2. The innate tendency of offspring to resemble their parents is called 1
 - (A) heredity
 - (B) environment
 - (C) resemblance
 - (D) inheritance.

3. Write the best method of learning you may employ in teaching how to write? 1
 - (A) suggestion.
 - (B) memorization.
 - (C) imitation.
 - (D) sublimation.

P.T.O.

4. Who said, "Memory involves learning, retention, recall and recognition"? 1
- (A) Woodworth 9
- (B) Frued 10
- (C) Mc. Dougall 11
- (D) Murray. 12
5. How many parts are there in the law of Exercise? 1
- (A) Three. 12
- (B) Two. 13
- (C) Four. 14
- (D) Only one. 15
6. What is the best known and mostly used method of measuring Central tendency? 1
- (A) Mean. 16
- (B) Median. 17
- (C) Mode. 18
- (D) None of the above. 19
7. When scores are arranged in equal distances in between the scores, it is called a _____ 1
- (A) Series. 20.
- (B) Scale. 21.
- (C) Range. 22.
- (D) Scores. 23.
8. Mean of a given frequency distribution is 20 and Median is also 20. What is the Mode of this frequency? 1
- (A) 10 24.
- (B) 40 25.
- (C) 20 26.
- (D) 60

Answer the following Question number 9 to 16 a word / sentence. Each question carries 1 (one) mark only.

9. Who define, "Educational psychology deals with the behavior of human being in educational situation"?
10. What do you call the method of self observation?
11. What is the base of perception?
12. Suggest one sense organ which are important for training auditory sensation?
13. Name one endocrine gland?
14. What are the main parts of central nervous system?
15. Suggest one way to deal with the egoistic nature of the infant?
16. Who said, "Forgetting is due to repression"?

Answer the following questions (17 to 26) in not more than 40 words each.

17. Write any two limitation of psychology?
18. What is Peripheral Nervous system?
19. Write any two characteristics of perception?
20. What are the important needs of an infant?
21. Suggest two games as a means of sublimation for a quarrelsome boy who always resorts to fighting.
22. What are Army Alpha and Army Beta intelligence test?
23. How will you measure the I.Q. of a 5 years old child whose M.A. is 6?
24. What is personality according to Gordon. W. Allport ?
25. Suggest any two methods of measuring personality?
26. What is a Score?

Answer the following questions (27 to 34) in not more than 50 words each.

27. Write any four points of difference between sensation and perception? 4

OR

How is perceptual life of a child differed from an adult? 4

28. Suggest any four teaching aids that can be used in the classroom by a teacher for teaching concept of time ? 4

29. What is Biological heredity? 4

OR

How can a teacher help the adolescent boys and girls? 4

30. Give any four marks of good memory? 4

31. How can a teacher help the pupils in forming good habit? 4

OR

What is inattention? Write two causes. 4

32. Suggest some points that you may modify the personality of a habitual liar child. 4

33. Write the utilities of the graph. 4

34. Draw a frequency polygon for the following distribution by using graph paper. 4

Scores	f
40 - 45	2
35 - 40	3
30 - 35	5
25 - 30	10
20 - 25	6
15 - 20	2
10 - 15	2
	<hr/>
	30

OR

Draw a Histogram for the following frequency distribution by using graph paper.

4

Scores	frequency
10 – 14	1
15 – 19	2
20 – 24	4
25 – 29	5
30 – 34	7
35 – 39	8
40 – 44	6
45 – 49	4
50 – 54	2
55 – 59	1
	<hr/>
	40

Answer the following questions (35 to 38) in about 100 to 150 words each.

35. What do you mean by 'Psychology'? "Education and psychology are not contradictory but complementary to each other". Explain this statement?

2+6=8

OR

What is Educational Psychology? Discuss six important scope of educational psychology.

2+6=8

36. What are the main characteristics of an infant child?

8

OR

State the role of environment in the growth and development of a child?

8

37. Suggest how will you create motivation in your classroom if you are a teacher? 8

OR

Suggest how to apply a teacher to promote conditioning theory of learning in the classroom? 8

38. What method is to be used for the modification of instincts of a child? Suggest the measure to sublimate the feeling of loneliness of a child? 8

OR

Write the difference between instinct and emotion. 8
