

**2019**  
**EDUCATION**

Full marks : 90

Time : 3 hours

**General instructions:**

- i. Approximately 15 minutes is allotted to read the question paper and revise the answers.*
- ii. The question paper consists of 32 questions.*
- iii. Marks are indicated against each question.*
- iv. Answers to questions carrying 1 mark should not exceed one sentence.*
- v. Answers to questions carrying 2 marks should not exceed 50 words.*
- vi. Answers to question carrying 4 marks should not exceed 100 words.*
- vii. Answers to questions carrying 6 marks should not exceed 200 words.*
- viii. Answers to questions carrying 8 marks should not exceed 300 words*

***N.B: Check that all pages of the question paper are complete as indicated on the top left side.***  
(The figures in the margin indicate full marks to the questions)

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|---|----------|
| 1. Who is known as the father of behaviourism?                                  | <b>1</b> |
| 2. What is behaviour?   | <b>1</b> |
| 3. What is development?   | <b>1</b> |
| 4. What are the different areas that cover the process of development?          | <b>1</b> |
| 5. What does the theory of psychophysical parallelism stand for?                | <b>1</b> |
| 6. Who coined the term mental hygiene for the first time?                       | <b>1</b> |
| 7. Name two techniques found useful in fighting against bad habits.             | <b>1</b> |
| 8. Give the other name of Unitary theory of intelligence.                       | <b>1</b> |
| 9. Who is credited with the formation of the first intelligence test?           | <b>1</b> |
| 10. Give one reason for differences in achieving.                               | <b>1</b> |
| 11. Briefly explain any two forms of maladjustment.                             | <b>2</b> |
| 12. Describe any two characteristics of mentally healthy person.                | <b>2</b> |
| 13. Name four factors that influence retention.                                 | <b>2</b> |
| 14. Distinguish between individual test and group test.                         | <b>2</b> |
| 15. Find out the IQ of a girl whose chronological age is 8 and mental age is 6. | <b>2</b> |

16. Why is individual differences an indispensable topic? 2
17. Give four differences between sensation and perception. 4
18. Write a paragraph on the relation between development and education. 4
19. Mention any four natures of habits. 4
20. Explain four factors that cause individual differences. 4
21. The data given below is the marks that 65 students got out of 400. Compute the median. 4
- |                              |     |     |     |     |     |
|------------------------------|-----|-----|-----|-----|-----|
| <u>Total marks obtained:</u> | 100 | 150 | 200 | 250 | 300 |
| <u>No. of students:</u>      | 10  | 15  | 20  | 16  | 4   |

**Answer any four (4) from Q.22 to Q.27.** **4x6=24**

22. What is educational psychology? Explain the utility of psychology in the field of education. (2+4=6)
23. Define the term growth. Explain the essential conditions for growth. (2+4=6)
24. Discuss the educational importance of adolescence.
25. Define attention. Discuss the subjective conditions favourable for capturing attention. (1+5=6)
26. What is registration in memory? Explain the four signs of good memory. (2+4=6)
27. State two reasons why psychologist prefer the word assessment rather than measurement. Briefly explain four non-projective methods for assessing personality. (2+4=6)

**Answer any three (3) from Q.28 to Q.32.** **3x8=24**

28. What is child psychology? Bring out the differences between psychology and education. (2+6=8)
29. Briefly explain eight developmental characteristics of Infancy period.
30. What is mental heredity? Discuss on the laws of heredity. (2+6=8)
31. What is learning? Explain the three laws of learning. (2+6=8)
32. Discuss eight causes of forgetting.

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