

Total number of printed pages: 2

2019/XII/EDN

**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)

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

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 psychologists 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.
