

Started on	Thursday, 20 November 2025, 12:16 PM
State	Finished
Completed on	Thursday, 20 November 2025, 12:24 PM
Time taken	7 mins 53 secs
Marks	11.00/15.00
Grade	73.33 out of 100.00

Question 1

Complete

Mark 1.00 out of 1.00

A number increases by 20% and then decreases by 25%. What is the net effect?

- ☐ a. 5% increase
- ☐ b. No change
- ☐ c. 5% decrease
- ☒ d. 10% decrease

Question 2

Complete

Mark 0.00 out of 1.00

A shopkeeper offers 10 percent discount on an item costing Rs 2000. What is the final price?

- ☐ a. Rs 1850
- ☐ b. Rs 1950
- ☒ c. Rs 1900
- ☐ d. Rs 1800

Question 3

Complete

Mark 1.00 out of 1.00

Find the odd one out.

- ☐ a. Circle
- ☐ b. Triangle
- ☐ c. Square
- ☒ d. Cube

Question 4

Complete

Mark 1.00 out of 1.00

If 3 workers complete a task in 8 days, how long will 6 workers take?

- ☐ a. 8 days
- ☐ b. 6 days
- ☐ c. 2 days
- ☒ d. 4 days

Question 5

Complete

Mark 1.00 out of 1.00

If A is 3 km East of B and C is 4 km North of A, how far is C from B in a straight line?

- ☐ a. 4 km
- ☒ b. 5 km
- ☐ c. 7 km
- ☐ d. 3 km

Question 6

Complete

Mark 1.00 out of 1.00

If a train travels at 60 km/h, how long will it take to cover 150 km?

- ☒ a. 2.5 hours
- ☐ b. 2 hours
- ☐ c. 3 hours
- ☐ d. 1 hour

Question 7

Complete

Mark 1.00 out of 1.00

If a word is coded as the sum of the positions of its letters in the alphabet (A=1, B=2, ..., Z=26), what is the code for CAT?

- ☐ a. 25
- ☐ b. 23
- ☒ c. 24
- ☐ d. 22

Question 8

Complete

Mark 1.00 out of 1.00

If MONDAY is written as YADNOM by reversing the letters, how is FRIDAY written?

- ☐ a. FRI DAY
- ☐ b. YAIRDF
- ☐ c. YA D I R F
- ☒ d. YADIRF

Question 9

Complete

Mark 1.00 out of 1.00

If the selling price is 125 percent of cost price, the profit percentage is:

- ☐ a. 15 percent
- ☒ b. 25 percent
- ☐ c. 20 percent
- ☐ d. 10 percent

Question 10

Complete

Mark 0.00 out of 1.00

Pointing to a man, a woman says "His mother is the only daughter of my mother." Who is the man?

- ☐ a. Her son
- ☒ b. Her nephew
- ☐ c. Her husband
- ☐ d. Her brother

Question 11

Complete

Mark 0.00 out of 1.00

The ratio of boys and girls in a class is 3:5. If the total is 40, how many boys are there?

- ☐ a. 18
- ☒ b. 12
- ☐ c. 15
- ☐ d. 10

Question 12

Complete

Mark 1.00 out of 1.00

What is the simple interest on Rs 5000 at 8% per annum for 2 years?

- ☒ a. Rs 800
- ☐ b. Rs 900
- ☐ c. Rs 700
- ☐ d. Rs 600

Question 13

Complete

Mark 1.00 out of 1.00

What is the value of $\sqrt{144} + \sqrt{81}$?

- ☒ a. 21
- ☐ b. 9
- ☐ c. 24
- ☐ d. 12

Question 14

Complete

Mark 1.00 out of 1.00

Which number comes next in the series: 3, 9, 27, 81, ?

- ☒ a. 243
- ☐ b. 162
- ☐ c. 108
- ☐ d. 324

Question 15

Complete

Mark 0.00 out of 1.00

Which of the following is NOT a standard type of syllogism conclusion?

- ☐ a. Particular affirmative
- ☒ b. Universal affirmative
- ☐ c. Negative constructive
- ☐ d. Universal negative

