

**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. YAIDRF
- 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

