SSC CGL Sample Papers

Free sample

This is a free sample. The full PDF has every question with the correct answer and a short explanation.

Q1. What is 45% of 380?

(A) 143
(B) 171
(C) 199
(D) 227

Q2. What is the average of 20, 42, 40, 50, 48?

(A) 38
(B) 44
(C) 40
(D) 42

Q3. Find the simple interest on Rs 5000 at 5% per annum for 2 years (in Rs).

(A) 700
(B) 600
(C) 400
(D) 500

Q4. A car covers 400 km in 5 hours at a steady speed. What is its speed in km/h?

(A) 90
(B) 80
(C) 75
(D) 85

Q5. Rs 525 is divided between two people in the ratio 3:4. What is the larger share (in Rs)?

(A) 337
(B) 263
(C) 374
(D) 300

Q6. An article bought for Rs 900 is sold at a profit of 20%. What is the selling price (in Rs)?

(A) 1170
(B) 1035
(C) 1125
(D) 1080

Q7. A can finish a job in 18 days and B can finish it in 36 days. Working together, in how many days will they finish it?

(A) 14
(B) 12
(C) 11
(D) 13

Q8. What is 30% of 340?

(A) 119
(B) 136
(C) 85
(D) 102

Answers and explanations

Q1. (B) 171

45% of 380 = 45/100 × 380 = 171.

Q2. (C) 40

Sum = 200. Average = 200 ÷ 5 = 40.

Q3. (D) 500

SI = P × R × T ÷ 100 = 5000 × 5 × 2 ÷ 100 = Rs 500.

Q4. (B) 80

Speed = distance ÷ time = 400 ÷ 5 = 80 km/h.

Q5. (D) 300

Total parts = 7. One part = 525 ÷ 7 = 75. Larger share = 4 × 75 = Rs 300.

Q6. (D) 1080

Profit = 20% of 900 = 180. Selling price = 900 + 180 = Rs 1080.

Q7. (B) 12

Work per day together = 1/18 + 1/36 = 54/648 (in lowest terms 1/12). So they need 12 days.

Q8. (D) 102

30% of 340 = 30/100 × 340 = 102.