

1. What is the next number in the sequence: 2, 6, 12, 20, 30?

- A) 36
- B) 40
- C) 42
- D) 56

Answer: C

2. A shopkeeper gives a 10% discount on a product priced at ■500. What is the final price?

- A) ■400
- B) ■450
- C) ■470
- D) ■480

Answer: B

3. If a train travels 240 km in 4 hours, what is its average speed?

- A) 40 km/h
- B) 50 km/h
- C) 60 km/h
- D) 80 km/h

Answer: C

4. What is the value of 15% of 200?

- A) 20
- B) 25
- C) 30
- D) 35

Answer: C

5. A bag contains 4 red balls and 6 blue balls. What is the probability of picking a red ball?

A) 1/5

B) 2/5

C) 3/5

D) 4/5

Answer: B