

1.

Find the next number in the series:

2, 6, 12, 20, 30, ?

A) 36

B) 40

C) 42

D) 56

2.

If all Bloops are Razzies and some Razzies are Lazzies, which of the following is definitely true?

A) All Bloops are Lazzies

B) Some Bloops are Lazzies

C) Some Razzies are Bloops

D) No Bloops are Lazzies

3.

A and B can do a work in 12 days and 15 days respectively. How long will they take to complete the work if they work together?

A) 6 days

B) 7 days

C) 8 days

D) 5 days

4.

In a group of 50 people, 30 like tea, 25 like coffee, and 10 like neither. How many like both tea and coffee?

A) 15

B) 5

C) 10

D) 20

5.

An article is sold for ₹1440 after allowing a discount of 10%. If the profit made is 20%, find the cost price.

- A) ₹1200
- B) ₹1100
- C) ₹1000
- D) ₹1250

6.

Five friends A, B, C, D, and E are sitting in a row. B is to the immediate right of D. C is to the immediate left of E. D is not at either end. Who is sitting at the extreme left?

- A) A
- B) B
- C) D
- D) C

7.

The average weight of 10 students is 50 kg. If one student weighing 60 kg leaves the group, what is the new average weight?

- A) 49 kg
- B) 48 kg
- C) 47 kg
- D) 50 kg

8.

A person starts walking 5 km north, then turns right and walks 3 km. Then turns right again and walks 5 km. Finally, he turns left and walks 2 km. How far is he from the starting point?

- A) 3 km
- B) 5 km
- C) 2 km
- D) 4 km

9.

Pointing to a man, a woman says, "He is the son of my grandfather's only son." How is the man related to the woman?

- A) Brother
- B) Cousin
- C) Father
- D) Son

10.

In a certain code, "MANGO" is written as "NBOHP". How is "APPLE" written in that code?

- A) BQQMF
- B) BQQLE
- C) AQPMF
- D) BPRLE

11.

Statements:

All cats are dogs.

Some dogs are birds.

Conclusions:

I. Some cats are birds.

II. Some dogs are cats.

Which conclusions follow?

- A) Only I follows
- B) Only II follows
- C) Both I and II follow
- D) Neither I nor II follows