

Dream11 Placement Papers 2026

15 MCQs with answer key · Free download

Questions

Q1. [Quantitative] Delivery fleet covers 240 km at 60 km/h and returns at 40 km/h. Average speed for round trip? [Dream11 paper]

- A) 48 km/h
- B) 50 km/h
- C) 45 km/h
- D) 52 km/h

Q2. [Reasoning] Orders arrive every 3 min; packing takes 5 min per order with 2 packers. Bottleneck? [Dream11 paper]

- A) Packing capacity
- B) Arrival rate
- C) Neither
- D) Network only

Q3. [Quantitative] HCF of 24 and 23 is:

- A) 1
- B) 552
- C) 24
- D) 23

Q4. [Quantitative] HCF of 3 and 20 is:

- A) 1
- B) 60
- C) 3
- D) 20

Q5. [Quantitative] HCF of 11 and 18 is:

- A) 1
- B) 198
- C) 11
- D) 18

Q6. [Quantitative] HCF of 10 and 11 is:

- A) 1
- B) 110
- C) 10
- D) 11

Q7. [Quantitative] HCF of 18 and 25 is:

- A) 1
- B) 450
- C) 18
- D) 25

Q8. [Quantitative] HCF of 12 and 3 is:

- A) 3
- B) 12
- C) 5
- D) 6

Q9. [Quantitative] CP = ₹1800, SP = ₹1920. Profit %:

- A) 15%
- B) 12%
- C) 10%
- D) 20%

Q10. [Quantitative] HCF of 18 and 21 is:

- A) 3
- B) 126
- C) 18
- D) 21

Q11. [Quantitative] HCF of 19 and 7 is:

- A) 1
- B) 133
- C) 19
- D) 7

Q12. [Quantitative] Two numbers are in ratio 3:5 and their sum is 56. The larger number is:

- A) 35
- B) 21
- C) 28
- D) 42

Q13. [Quantitative] HCF of 5 and 8 is:

- A) 1
- B) 40
- C) 5
- D) 8

Q14. [Quantitative] HCF of 12 and 10 is:

- A) 2
- B) 60
- C) 12
- D) 10

Q15. [Quantitative] A shopkeeper marks an item 30% above cost price and gives a discount of 10%. Find his profit percentage.

- A) 13%
- B) 21%
- C) 17%
- D) 19%

Answer Key & Explanations

Q1. A

Harmonic mean: $2ab/(a+b) = 2 \times 60 \times 40 / 100 = 48$.

Q2. A

Arrival 20/hr; packing 24/hr with 2 - near limit; packing is tighter under spikes.

Q3. A

$\gcd(24,23)=1$.

Q4. A

$\gcd(3,20)=1$.

Q5. A

$\gcd(11,18)=1$.

Q6. A

$\gcd(10,11)=1$.

Q7. A

$\gcd(18,25)=1$.

Q8. A

$\gcd(12,3)=3$.

Q9. A

Profit 120 on 800 = 15%.

Q10. A

$\gcd(18,21)=3$.

Q11. A

$\gcd(19,7)=1$.

Q12. A

Parts = 8. Larger = $5/8 \times 56 = 35$.

Q13. A

$\gcd(5,8)=1$.

Q14. A

$\gcd(12,10)=2$.

Q15. C

Correct answer: 17%