

Coforge Placement Papers 2026

15 MCQs with answer key · Free download

Questions

Q1. [Quantitative] HCF of 25 and 2 is:

- A) 1
- B) 50
- C) 25
- D) 2

Q2. [Quantitative] HCF of 10 and 16 is:

- A) 2
- B) 80
- C) 10
- D) 16

Q3. [Quantitative] Identify the error: "Each of the students have submitted their assignments."

- A) Subject-verb agreement error
- B) Data inadequate
- C) None of these
- D) Cannot be determined

Q4. [Reasoning] Statements: 1) All cups are plates, 2) All plates are tables Conclusions: I) All cups are tables, II) All tables are cups, III) Some tables are cups, IV) Some tables are plates.

- A) Cannot be determined
- B) Data inadequate
- C) Only I, III, and IV follow
- D) None follows

Q5. [Quantitative] A mixture contains milk and water in the ratio 5:3. If 10 liters of water is added, the ratio becomes 5:4. Find the quantity of milk in the mixture.

- A) 160 liters
- B) 1250 liters
- C) 50 liters
- D) 140 liters

Q6. [Quantitative] HCF of 15 and 7 is:

- A) 1
- B) 105
- C) 15
- D) 7

Q7. [Quantitative] A fair die is rolled. Probability of getting a number "d 3?

- A) 3/6
- B) 3/6 approx
- C) 1/2
- D) 1/6

Q8. [Reasoning] If P means +, Q means " , R means ×, then $18 R 2 P 6 Q 4 = ?$

- A) 38
- B) 40
- C) 36
- D) 34

Q9. [Reasoning] If letter positions are summed (A=1...Z=26), BAT equals:

- A) 23
- B) 28
- C) 18
- D) 223

Q10. [Quantitative] HCF of 10 and 15 is:

- A) 5
- B) 30
- C) 10
- D) 15

Q11. [Reasoning] Next in series: 100, 96, 91, 85, ?

- A) 78
- B) 80
- C) 75
- D) 170

Q12. [Reasoning] Find the next number: 1, 2, 4, 8, 16, ?

- A) 32
- B) 26
- C) 38
- D) 232

Q13. [Quantitative] HCF of 4 and 22 is:

- A) 2
- B) 44
- C) 4
- D) 22

Q14. [Quantitative] HCF of 13 and 25 is:

- A) 1
- B) 325
- C) 13
- D) 25

Q15. [Quantitative] HCF of 22 and 25 is:

- A) 1
- B) 550
- C) 22
- D) 25

Answer Key & Explanations

Q1. A

$\gcd(25,2)=1$.

Q2. A

$\gcd(10,16)=2$.

Q3. A

Correct answer: Subject-verb agreement error

Q4. C

Correct answer: Only I, III, and IV follow

Q5. C

Let milk = $5x$, water = $3x$ After adding 10 liters water: Milk = $5x$, Water = $3x + 10$ Ratio: $5x/(3x + 10) = 5/4$ $20x = 5(3x + 10)$
 $20x = 15x + 50$ $5x = 50$ $x = 10$ Quantity of milk = $5x = 5 \times 10 = 50$ liters

Q6. A

$\gcd(15,7)=1$.

Q7. A

$3/6$.

Q8. A

$18 \times 2 + 6 \times 4 = 36 + 6 \times 4 = 38$.

Q9. A

Sum of positions = 23.

Q10. A

$\gcd(10,15)=5$.

Q11. A

" 4," 5," 6," 7

Q12. A

$\times 2$ each !' 32.

Q13. A

$\gcd(4,22)=2$.

Q14. A

$\gcd(13,25)=1$.

Q15. A

$\gcd(22,25)=1$.