

LTTS Placement Papers 2026

15 MCQs with answer key · Free download

Questions

Q1. [Quantitative] HCF of 22 and 23 is:

- A) 1
- B) 506
- C) 22
- D) 23

Q2. [Quantitative] HCF of 23 and 22 is:

- A) 1
- B) 506
- C) 23
- D) 22

Q3. [Quantitative] HCF of 10 and 18 is:

- A) 2
- B) 90
- C) 10
- D) 18

Q4. [Quantitative] The table shows sales (in thousands) for 5 products. If Product A sold 25% more than Product B, and Product B sold 40,000 units, find Product A's sales.

- A) 50,000 units
- B) 60,000 units
- C) 50,200 units
- D) 40,000 units

Q5. [Quantitative] Present value of \$10,000 received after 2 years at 10% discount rate?

- A) $12,000 / (1.1)^2 = \$8,264.46$
- B) $8,000 / (1.1)^2 = \$8,264.46$
- C) $10000 / (1.1)^2 = \$8,264.46$
- D) $10,200 / (1.1)^2 = \$8,264.46$

Q6. [Quantitative] HCF of 16 and 21 is:

- A) 1
- B) 336
- C) 16
- D) 21

Q7. [Quantitative] HCF of 6 and 24 is:

- A) 6
- B) 24
- C) 8
- D) 9

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

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

Q9. [Quantitative] HCF of 7 and 5 is:

- A) 1
- B) 35
- C) 7
- D) 5

Q10. [Quantitative] A student scored 60, 70, and 80 in three subjects. If the weights are 2, 3, and 5 respectively, find the weighted average.

- A) 88
- B) 58
- C) 73
- D) 273

Q11. [Quantitative] HCF of 13 and 4 is:

- A) 1
- B) 52
- C) 13
- D) 4

Q12. [Quantitative] HCF of 20 and 2 is:

- A) 2
- B) 20
- C) 4
- D) 5

Q13. [Quantitative] HCF of 19 and 24 is:

- A) 1
- B) 456
- C) 19
- D) 24

Q14. [Quantitative] Tap fills in 5 hrs, leak empties in 10 hrs. Net fill time?

- A) 10.0 hrs
- B) 5 hrs
- C) 10 hrs
- D) 15 hrs

Q15. [Quantitative] HCF of 9 and 7 is:

- A) 1
- B) 63
- C) 9
- D) 7

Answer Key & Explanations

Q1. A

$\gcd(22,23)=1$.

Q2. A

$\gcd(23,22)=1$.

Q3. A

$\gcd(10,18)=2$.

Q4. A

Product B = 40,000 Product A = 40,000 + 25% of 40,000 = 40,000 + 10,000 = 50,000

Q5. C

Correct answer: $10000 / (1.1)^2 = \$8,264.46$

Q6. A

$\gcd(16,21)=1$.

Q7. A

$\gcd(6,24)=6$.

Q8. A

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

Q9. A

$\gcd(7,5)=1$.

Q10. C

Correct answer: 73

Q11. A

$\gcd(13,4)=1$.

Q12. A

$\gcd(20,2)=2$.

Q13. A

$\gcd(19,24)=1$.

Q14. A

$1/5''$ $1/10'$ 10.0 hrs.

Q15. A

$\gcd(9,7)=1$.

Disclaimer: Created by placementpapers.app for learning. The pattern is similar but this is not confidential exam material.

© placementpapers.app · More mocks and company guides at <https://placementpapers.app>