

Birlasoft Placement Papers 2026

15 MCQs with answer key · Free download

Questions

Q1. [Quantitative] HCF of 18 and 11 is:

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

Q2. [Quantitative] HCF of 22 and 12 is:

- A) 2
- B) 132
- C) 22
- D) 12

Q3. [Quantitative] HCF of 11 and 8 is:

- A) 1
- B) 88
- C) 11
- D) 8

Q4. [Quantitative] If the probability of an event occurring is 0.3, what is the probability of it not occurring?

- A) 201 or 70%
- B) -199 or 70%
- C) Cannot be determined
- D) 0.7 or 70%

Q5. [Reasoning] A walks 8 km north, then 15 km east. Distance from start is:

- A) 14 km
- B) 217 km
- C) 20 km
- D) 17 km

Q6. [Verbal] Fill in the blank: She _____ to the office every day by metro.

- A) go
- B) goes
- C) going
- D) gone

Q7. [Verbal] Fill in: The news _____ shocking.

- A) is
- B) are
- C) were
- D) have

Q8. [Reasoning] Next in series: 8, 6, 9, 23, 87, ?

- A) 429
- B) 431
- C) 426
- D) 174

Q9. [Reasoning] In how many ways can 4 books be arranged on a shelf?

- A) 19 ways
- B) 24 ways
- C) 224 ways
- D) 29 ways

Q10. [Verbal] Choose the synonym of "Abundant":

- A) Scarce
- B) Plentiful
- C) Rare
- D) Limited

Q11. [Reasoning] A walks 9 km north, then 12 km east. Distance from start is:

- A) 15 km
- B) 18 km
- C) 215 km
- D) 12 km

Q12. [Quantitative] A, B, and C can complete a work in 10, 15, and 20 days respectively. If they work together, in how many days will they complete the work?

- A) -195 days
- B) 2 days
- C) 4.62 days
- D) 205 days

Q13. [Verbal] Synonym of "Rapid":

- A) None of these
- B) Fast
- C) Not clear
- D) All of these

Q14. [Reasoning] Arrange in dictionary order: Apple, Apply, Apt, Apex. Third word is:

- A) Apply
- B) Apple
- C) Apex
- D) Apt

Q15. [Quantitative] HCF of 21 and 17 is:

- A) 1
- B) 357
- C) 21
- D) 17

Answer Key & Explanations

Q1. A

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

Q2. A

$\gcd(22,12)=2$.

Q3. A

$\gcd(11,8)=1$.

Q4. D

$P(\text{not occurring}) = 1 - P(\text{occurring}) = 1 - 0.3 = 0.7$

Q5. D

Right triangle !' 17 km.

Q6. B

Third-person singular present tense takes "goes".

Q7. A

News is singular !' is.

Q8. A

×1" 2, ×2" 3, ×3" 4, ×4" 5? classic bank series

Q9. B

Correct answer: 24 ways

Q10. B

Abundant means plentiful or in large quantity.

Q11. A

Right triangle !' 15 km.

Q12. C

Correct answer: 4.62 days

Q13. B

Rapid means fast.

Q14. A

Order: Apex, Apple, Apply, Apt !' third is Apply.

Q15. A

$\gcd(21,17)=1$.