Bain Placement Papers 2026

15 MCQs with answer key · Free download

Questions

Q1. [Quantitative] A project is 40% complete in 12 days. At same rate, total days to finish?
A) 30
B) 28
C) 36
D) 24

Q2. [Reasoning] All managers are analysts. Some analysts are partners. Conclusions: I Some managers are partners. II Some analysts are managers.
A) Only II
B) Only I
C) Both
D) Neither

Q3. [Quantitative] If 5 workers can complete a task in 20 days, how many days will it take for 8 workers to complete the same task, assuming all workers work at the same rate?
A) 12.5 days
B) 15 days
C) 212 days
D) 10 days

Q4. [Reasoning] Find next number: 1, 1, 2, 3, 5, 8, ?
A) 13
B) 10
C) 16
D) 213

Q5. [Quantitative] What is the value of x + y?
A) Both statements together are sufficient
B) Cannot be determined
C) None of these
D) Data inadequate

Q6. [Verbal] Choose the synonym of "Hostile":
A) Unfriendly
B) Kind
C) Warm
D) Gentle

Q7. [Quantitative] HCF of 17 and 16 is:
A) 1
B) 272
C) 17
D) 16

Q8. [Verbal] A person who writes dictionaries is a:
A) None of these
B) Lexicographer
C) Not clear
D) All of these

Q9. [Quantitative] A and B can complete a work in 12 days; B and C in 15 days; A and C in 20 days. How long will A, B, and C together take to complete the work?
A) 8 days
B) 12 days
C) 210 days
D) 10 days

Q10. [Quantitative] If A:B = 3:4 and B:C = 5:6, find A:B:C.

A) 18 :20:24
B) 215 :20:24
C) 12 :20:24
D) 15:20:24

Q11. [Verbal] Choose the correct synonym for "Ephemeral":

A) Eternal
B) Temporary
C) Perpetual
D) Endless

Q12. [Reasoning] If letter positions are summed (A=1…Z=26), GOAL equals:

A) 28
B) 35
C) 235
D) 42

Q13. [Verbal] Problem: Choose the correct sentence: a) Neither the students nor the teacher were present b) Neither the students nor the teacher was present c) Neither the students or the teacher was present

A) All of these
B) Not clear
C) Neither the students nor the teacher was present
D) None of these

Q14. [Reasoning] Which is different: Monday, Tuesday, Wednesday, January

A) January
B) Monday
C) Tuesday
D) Wednesday

Q15. [Reasoning] What is the value of x? Statement I: $x^2 - 6x + 8 = 0$. Statement II: x

A) None follows
B) Cannot be determined
C) Both statements together are not sufficient to determine unique value of x
D) Data inadequate

Answer Key & Explanations

Q1. A
12/0.4 = 30 days.

Q2. A
II follows; I does not.

Q3. A
Total work = 5 workers × 20 days = 100 worker-days With 8 workers: Days required = 100 worker-days ÷ 8 workers = 12.5 days

Q4. A
Pattern: Fibonacci sequence (each number is sum of previous two) 1, 1, 2, 3, 5, 8, 13... Next: 13

Q5. A
From statement 1: x = 5, but y unknown From statement 2: y = 10, but x unknown Combining both: x + y = 5 + 10 = 15

Q6. A
Hostile "H Unfriendly.

Q7. A
gcd(17,16)=1.

Q8. B
Correct term: Lexicographer.

Q9. D
(A+B)'s 1 day work = 1/12 (B+C)'s 1 day work = 1/15 (A+C)'s 1 day work = 1/20 Adding: 2(A+B+C)'s 1 day work = 1/12 + 1/15 + 1/20 = (5+4+3)/60 = 12/60 = 1/5 (A+B+C)'s 1 day work = 1/10 Time taken = 10 days

Q10. D
Correct answer: 15:20:24

Q11. B
"Ephemeral" means lasting for a very short time, temporary. "Temporary" is the synonym.

Q12. B
Sum of positions = 35.

Q13. C
With "neither...nor", the verb agrees with the subject closer to it. "Teacher" is singular, so "was" is correct.

Q14. A
January is a month; others are days.

Q15. C
Statement I: $x^2 - 6x + 8 = 0$ $(x - 2)(x - 4) = 0$ $x = 2$ or $x = 4$ Statement II: $x < 5$ (both 2 and 4 satisfy this) Combining both: $x = 2$ or $x = 4$ (both < 5)