

EXAMGURUX

SBI PO 2026 - Preliminary

1000 Original Practice MCQs with Answers & Explanations

Important: This is independent ExamGurux practice material. The questions are original and are **not official questions issued by the examining authority**. They are designed to align with the official/most recently available exam structure and syllabus areas. Always verify current notifications on the official website before the exam.

Official reference: State Bank of India Careers - Probationary Officer recruitment framework (sbi.co.in)

Coverage note: Practice bank for preliminary-level preparation. Exact sectional timing and scheme should be checked in the current SBI notification.

Section	Questions
English Language	300
Quantitative Aptitude	350
Reasoning Ability	350

English Language

Q1. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommadation
- (D) accommodation

Answer: D

Explanation: The correct spelling is accommodation.

Q2. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) accommodation
- (D) accomodation

Answer: C

Explanation: The correct spelling is accommodation.

Q3. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) the
- (D) a

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q4. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) lose
- (C) reject
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q5. Choose the correct plural of "criterion".

- (A) criterions
- (B) criterias
- (C) criteriones
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q6. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) is admired
- (C) admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q7. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) Honesty
- (C) is admired
- (D) is

Answer: B

Explanation: Honesty is an abstract noun.

Q8. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criteriones
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q9. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) a
- (D) the

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q10. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criteriones
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q11. Choose the correct article: He is ____ honest man.

- (A) the
- (B) an
- (C) no article
- (D) a

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q12. Choose the correctly spelled word.

- (A) accomodation
- (B) accomodation
- (C) accommodation
- (D) accommadation

Answer: C

Explanation: The correct spelling is accommodation.

Q13. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) is
- (C) Honesty
- (D) admired

Answer: C

Explanation: Honesty is an abstract noun.

Q14. Choose the synonym of "rapid".

- (A) slow
- (B) weak
- (C) quick
- (D) late

Answer: C

Explanation: Rapid means quick or fast.

Q15. Choose the antonym of "ancient".

- (A) historic
- (B) antique
- (C) modern
- (D) old

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q16. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) acquire
- (C) delay
- (D) reject

Answer: B

Explanation: Obtain means acquire or get.

Q17. Choose the correct article: He is ____ honest man.

- (A) an
- (B) the
- (C) no article
- (D) a

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q18. Choose the correct plural of "criterion".

- (A) criterions
- (B) criteria
- (C) criteriones
- (D) criterias

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q19. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) reject
- (C) delay
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q20. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) is admired
- (C) admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q21. Choose the antonym of "ancient".

- (A) antique
- (B) historic
- (C) old
- (D) modern

Answer: D

Explanation: Ancient means very old; modern is its opposite.

Q22. Choose the correct article: He is ____ honest man.

- (A) a
- (B) no article
- (C) the
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q23. Choose the correctly spelled word.

- (A) accomodation
- (B) accomodation
- (C) accommodation
- (D) accommadation

Answer: C

Explanation: The correct spelling is accommodation.

Q24. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) accomodation
- (D) accomodation

Answer: A

Explanation: The correct spelling is accommodation.

Q25. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) a
- (D) the

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q26. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) a
- (D) the

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q27. Choose the correct article: He is ____ honest man.

- (A) a
- (B) the
- (C) no article
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q28. Choose the correct article: He is ____ honest man.

- (A) an
- (B) a
- (C) no article
- (D) the

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q29. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q30. Choose the synonym of "rapid".

- (A) slow
- (B) weak
- (C) late
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q31. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) delay
- (C) reject
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q32. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q33. Choose the correct article: He is ____ honest man.

- (A) the
- (B) a
- (C) no article
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q34. Choose the antonym of "ancient".

- (A) modern
- (B) old
- (C) historic
- (D) antique

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q35. Choose the synonym of "rapid".

- (A) quick
- (B) slow
- (C) weak
- (D) late

Answer: A

Explanation: Rapid means quick or fast.

Q36. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteriones
- (C) criterions
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q37. Choose the word closest in meaning to "obtain".

- (A) acquire
- (B) lose
- (C) reject
- (D) delay

Answer: A

Explanation: Obtain means acquire or get.

Q38. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) is admired
- (C) is
- (D) admired

Answer: A

Explanation: Honesty is an abstract noun.

Q39. Choose the antonym of "ancient".

- (A) antique
- (B) modern
- (C) historic
- (D) old

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q40. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) a
- (C) the
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q41. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accomodation
- (D) accommadation

Answer: B

Explanation: The correct spelling is accommodation.

Q42. Choose the correct article: He is ____ honest man.

- (A) a
- (B) the
- (C) no article
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q43. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommodation
- (D) accommadation

Answer: C

Explanation: The correct spelling is accommodation.

Q44. Choose the correct plural of "criterion".

- (A) criterias
- (B) criterions
- (C) criteria
- (D) criteriones

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q45. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q46. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) is
- (C) is admired
- (D) admired

Answer: A

Explanation: Honesty is an abstract noun.

Q47. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) is
- (C) is admired
- (D) admired

Answer: A

Explanation: Honesty is an abstract noun.

Q48. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q49. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) Honesty
- (C) is admired
- (D) is

Answer: B

Explanation: Honesty is an abstract noun.

Q50. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) reject
- (C) acquire
- (D) delay

Answer: C

Explanation: Obtain means acquire or get.

Q51. Choose the correct article: He is ____ honest man.

- (A) an
- (B) the
- (C) no article
- (D) a

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q52. Choose the correct plural of "criterion".

- (A) criterias
- (B) criterions
- (C) criteriones
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q53. Choose the synonym of "rapid".

- (A) late
- (B) quick
- (C) weak
- (D) slow

Answer: B

Explanation: Rapid means quick or fast.

Q54. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) delay
- (C) lose
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q55. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) a
- (C) an
- (D) the

Answer: C

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q56. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q57. Choose the antonym of "ancient".

- (A) antique
- (B) modern
- (C) historic
- (D) old

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q58. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q59. Choose the correct plural of "criterion".

- (A) criteriones
- (B) criterias
- (C) criterions
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q60. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) admired
- (C) Honesty
- (D) is

Answer: C

Explanation: Honesty is an abstract noun.

Q61. Choose the synonym of "rapid".

- (A) quick
- (B) slow
- (C) late
- (D) weak

Answer: A

Explanation: Rapid means quick or fast.

Q62. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) admired
- (C) is
- (D) is admired

Answer: A

Explanation: Honesty is an abstract noun.

Q63. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accomodation
- (D) accommadation

Answer: B

Explanation: The correct spelling is accommodation.

Q64. Choose the correctly spelled word.

- (A) accommadation
- (B) accommodation
- (C) accomodation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q65. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q66. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommodation
- (D) accommadation

Answer: C

Explanation: The correct spelling is accommodation.

Q67. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q68. Choose the antonym of "ancient".

- (A) modern
- (B) old
- (C) antique
- (D) historic

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q69. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) lose
- (C) delay
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q70. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) is admired
- (C) Honesty
- (D) admired

Answer: C

Explanation: Honesty is an abstract noun.

Q71. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterionones
- (C) criterias
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q72. Choose the synonym of "rapid".

- (A) late
- (B) slow
- (C) weak
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q73. Choose the synonym of "rapid".

- (A) quick
- (B) weak
- (C) late
- (D) slow

Answer: A

Explanation: Rapid means quick or fast.

Q74. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) a
- (D) the

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q75. Choose the synonym of "rapid".

- (A) slow
- (B) quick
- (C) weak
- (D) late

Answer: B

Explanation: Rapid means quick or fast.

Q76. Choose the word closest in meaning to "obtain".

- (A) acquire
- (B) lose
- (C) delay
- (D) reject

Answer: A

Explanation: Obtain means acquire or get.

Q77. Choose the antonym of "ancient".

- (A) old
- (B) historic
- (C) modern
- (D) antique

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q78. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) acommodation
- (D) accomodation

Answer: A

Explanation: The correct spelling is accommodation.

Q79. Choose the synonym of "rapid".

- (A) slow
- (B) quick
- (C) late
- (D) weak

Answer: B

Explanation: Rapid means quick or fast.

Q80. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) is
- (C) is admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q81. Choose the synonym of "rapid".

- (A) late
- (B) weak
- (C) slow
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q82. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommadation
- (D) acommodation

Answer: B

Explanation: The correct spelling is accommodation.

Q83. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) reject
- (C) lose
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q84. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q85. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommodation
- (D) accommadation

Answer: C

Explanation: The correct spelling is accommodation.

Q86. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) Honesty
- (C) is admired
- (D) is

Answer: B

Explanation: Honesty is an abstract noun.

Q87. Choose the correct plural of "criterion".

- (A) criteriones
- (B) criterias
- (C) criteria
- (D) criterions

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q88. Choose the antonym of "ancient".

- (A) modern
- (B) antique
- (C) historic
- (D) old

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q89. Choose the synonym of "rapid".

- (A) slow
- (B) quick
- (C) late
- (D) weak

Answer: B

Explanation: Rapid means quick or fast.

Q90. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) is
- (C) Honesty
- (D) is admired

Answer: C

Explanation: Honesty is an abstract noun.

Q91. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q92. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) lose
- (C) delay
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q93. Choose the antonym of "ancient".

- (A) old
- (B) antique
- (C) modern
- (D) historic

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q94. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) the
- (D) a

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q95. Choose the antonym of "ancient".

- (A) antique
- (B) historic
- (C) old
- (D) modern

Answer: D

Explanation: Ancient means very old; modern is its opposite.

Q96. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) acquire
- (C) lose
- (D) reject

Answer: B

Explanation: Obtain means acquire or get.

Q97. Choose the synonym of "rapid".

- (A) quick
- (B) late
- (C) slow
- (D) weak

Answer: A

Explanation: Rapid means quick or fast.

Q98. Choose the correctly spelled word.

- (A) accommadation
- (B) accommodation
- (C) acommodation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q99. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteria
- (C) criterionones
- (D) criterions

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q100. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) the
- (D) a

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q101. Choose the synonym of "rapid".

- (A) quick
- (B) weak
- (C) slow
- (D) late

Answer: A

Explanation: Rapid means quick or fast.

Q102. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) accomodation
- (D) accomodation

Answer: A

Explanation: The correct spelling is accommodation.

Q103. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) admired
- (C) is
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q104. Choose the antonym of "ancient".

- (A) modern
- (B) old
- (C) historic
- (D) antique

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q105. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) is
- (C) admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q106. Fill in the blank: She ____ to the office every day.

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

Answer: A

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q107. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) admired
- (C) is
- (D) is admired

Answer: A

Explanation: Honesty is an abstract noun.

Q108. Choose the antonym of "ancient".

- (A) old
- (B) historic
- (C) modern
- (D) antique

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q109. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q110. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteriones
- (C) criteria
- (D) criterions

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q111. Choose the correct article: He is ____ honest man.

- (A) the
- (B) a
- (C) an
- (D) no article

Answer: C

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q112. Fill in the blank: She ____ to the office every day.

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

Answer: A

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q113. Choose the correctly spelled word.

- (A) acommodation
- (B) accommodation
- (C) accommadation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q114. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criteriones
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q115. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) admired
- (C) Honesty
- (D) is

Answer: C

Explanation: Honesty is an abstract noun.

Q116. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q117. Choose the antonym of "ancient".

- (A) modern
- (B) antique
- (C) old
- (D) historic

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q118. Choose the correctly spelled word.

- (A) accomodation
- (B) accommadation
- (C) accommodation
- (D) acommodation

Answer: C

Explanation: The correct spelling is accommodation.

Q119. Choose the synonym of "rapid".

- (A) slow
- (B) quick
- (C) late
- (D) weak

Answer: B

Explanation: Rapid means quick or fast.

Q120. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) Honesty
- (C) is
- (D) admired

Answer: B

Explanation: Honesty is an abstract noun.

Q121. Choose the correctly spelled word.

- (A) acommodation
- (B) accommadation
- (C) accomodation
- (D) accommodation

Answer: D

Explanation: The correct spelling is accommodation.

Q122. Choose the correctly spelled word.

- (A) accommadation
- (B) accommodation
- (C) acommodation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q123. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) acquire
- (C) lose
- (D) delay

Answer: B

Explanation: Obtain means acquire or get.

Q124. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) reject
- (C) lose
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q125. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteria
- (C) criterions
- (D) criteriones

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q126. Choose the correctly spelled word.

- (A) accommadation
- (B) accomodation
- (C) accommodation
- (D) accommodation

Answer: D

Explanation: The correct spelling is accommodation.

Q127. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) is
- (C) admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q128. Choose the synonym of "rapid".

- (A) late
- (B) weak
- (C) slow
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q129. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) acommodation
- (D) accomodation

Answer: A

Explanation: The correct spelling is accommodation.

Q130. Choose the antonym of "ancient".

- (A) historic
- (B) modern
- (C) old
- (D) antique

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q131. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) reject
- (C) acquire
- (D) lose

Answer: C

Explanation: Obtain means acquire or get.

Q132. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) reject
- (C) acquire
- (D) lose

Answer: C

Explanation: Obtain means acquire or get.

Q133. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q134. Choose the synonym of "rapid".

- (A) weak
- (B) slow
- (C) late
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q135. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q136. Choose the correct article: He is ____ honest man.

- (A) an
- (B) no article
- (C) the
- (D) a

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q137. Choose the antonym of "ancient".

- (A) antique
- (B) historic
- (C) modern
- (D) old

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q138. Choose the correctly spelled word.

- (A) accomodation
- (B) accommadation
- (C) accommodation
- (D) accomodation

Answer: C

Explanation: The correct spelling is accommodation.

Q139. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) admired
- (C) Honesty
- (D) is

Answer: C

Explanation: Honesty is an abstract noun.

Q140. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q141. Choose the antonym of "ancient".

- (A) old
- (B) historic
- (C) modern
- (D) antique

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q142. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterionones
- (C) criterias
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q143. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) the
- (C) a
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q144. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q145. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) admired
- (C) Honesty
- (D) is admired

Answer: C

Explanation: Honesty is an abstract noun.

Q146. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criterionones
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q147. Choose the correctly spelled word.

- (A) accomodation
- (B) accommadation
- (C) accommodation
- (D) accomodation

Answer: C

Explanation: The correct spelling is accommodation.

Q148. Choose the antonym of "ancient".

- (A) antique
- (B) modern
- (C) old
- (D) historic

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q149. Choose the correct article: He is ____ honest man.

- (A) a
- (B) the
- (C) no article
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q150. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) Honesty
- (C) is
- (D) admired

Answer: B

Explanation: Honesty is an abstract noun.

Q151. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q152. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q153. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) Honesty
- (C) admired
- (D) is

Answer: B

Explanation: Honesty is an abstract noun.

Q154. Choose the correct article: He is ____ honest man.

- (A) an
- (B) no article
- (C) the
- (D) a

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q155. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) accomodation
- (D) acommmodation

Answer: A

Explanation: The correct spelling is accommodation.

Q156. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q157. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) acquire
- (C) lose
- (D) delay

Answer: B

Explanation: Obtain means acquire or get.

Q158. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) admired
- (C) Honesty
- (D) is admired

Answer: C

Explanation: Honesty is an abstract noun.

Q159. Choose the correct article: He is ____ honest man.

- (A) the
- (B) a
- (C) no article
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q160. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) acquire
- (C) reject
- (D) delay

Answer: B

Explanation: Obtain means acquire or get.

Q161. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) slow
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q162. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) an
- (C) the
- (D) a

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q163. Choose the correct article: He is ____ honest man.

- (A) an
- (B) no article
- (C) a
- (D) the

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q164. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) is
- (C) is admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q165. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q166. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterionones
- (C) criterias
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q167. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) is admired
- (C) admired
- (D) is

Answer: A

Explanation: Honesty is an abstract noun.

Q168. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) delay
- (C) reject
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q169. Choose the correctly spelled word.

- (A) accommadation
- (B) acommodation
- (C) accomodation
- (D) accommodation

Answer: D

Explanation: The correct spelling is accommodation.

Q170. Choose the synonym of "rapid".

- (A) quick
- (B) late
- (C) slow
- (D) weak

Answer: A

Explanation: Rapid means quick or fast.

Q171. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) quick
- (D) slow

Answer: C

Explanation: Rapid means quick or fast.

Q172. Choose the correctly spelled word.

- (A) accommodation
- (B) acommodation
- (C) accomodation
- (D) accommadation

Answer: A

Explanation: The correct spelling is accommodation.

Q173. Choose the correctly spelled word.

- (A) accommodation
- (B) accomodation
- (C) acommodation
- (D) accommadation

Answer: A

Explanation: The correct spelling is accommodation.

Q174. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) slow
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q175. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) delay
- (C) lose
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q176. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q177. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterionones
- (C) criterions
- (D) criterias

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q178. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteria
- (C) criterions
- (D) criterionones

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q179. Choose the correct plural of "criterion".

- (A) criterias
- (B) criterions
- (C) criterionones
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q180. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criterions
- (D) criterionones

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q181. Choose the antonym of "ancient".

- (A) modern
- (B) old
- (C) antique
- (D) historic

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q182. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q183. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) admired
- (C) Honesty
- (D) is admired

Answer: C

Explanation: Honesty is an abstract noun.

Q184. Choose the correctly spelled word.

- (A) accommadation
- (B) accommodation
- (C) accomodation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q185. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) acquire
- (C) lose
- (D) delay

Answer: B

Explanation: Obtain means acquire or get.

Q186. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q187. Choose the antonym of "ancient".

- (A) historic
- (B) old
- (C) antique
- (D) modern

Answer: D

Explanation: Ancient means very old; modern is its opposite.

Q188. Choose the antonym of "ancient".

- (A) historic
- (B) antique
- (C) modern
- (D) old

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q189. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteria
- (C) criteriones
- (D) criterions

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q190. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteria
- (C) criterions
- (D) criteriones

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q191. Choose the antonym of "ancient".

- (A) antique
- (B) historic
- (C) modern
- (D) old

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q192. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q193. Choose the correct article: He is ____ honest man.

- (A) an
- (B) no article
- (C) the
- (D) a

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q194. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) accomodation
- (D) acommodation

Answer: A

Explanation: The correct spelling is accommodation.

Q195. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) lose
- (C) acquire
- (D) reject

Answer: C

Explanation: Obtain means acquire or get.

Q196. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) a
- (C) an
- (D) the

Answer: C

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q197. Choose the antonym of "ancient".

- (A) modern
- (B) historic
- (C) old
- (D) antique

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q198. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q199. Choose the correctly spelled word.

- (A) accommodation
- (B) accommadation
- (C) accomodation
- (D) accomodation

Answer: A

Explanation: The correct spelling is accommodation.

Q200. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q201. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) admired
- (C) is admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q202. Choose the antonym of "ancient".

- (A) old
- (B) modern
- (C) historic
- (D) antique

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q203. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) delay
- (C) reject
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q204. Choose the correct plural of "criterion".

- (A) criterions
- (B) criterias
- (C) criteria
- (D) criteriones

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q205. Choose the antonym of "ancient".

- (A) antique
- (B) old
- (C) modern
- (D) historic

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q206. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) reject
- (C) lose
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q207. Choose the antonym of "ancient".

- (A) modern
- (B) old
- (C) antique
- (D) historic

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q208. Choose the antonym of "ancient".

- (A) modern
- (B) historic
- (C) antique
- (D) old

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q209. Choose the antonym of "ancient".

- (A) historic
- (B) old
- (C) modern
- (D) antique

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q210. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) reject
- (C) acquire
- (D) lose

Answer: C

Explanation: Obtain means acquire or get.

Q211. Fill in the blank: She ____ to the office every day.

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

Answer: A

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q212. Choose the antonym of "ancient".

- (A) antique
- (B) modern
- (C) old
- (D) historic

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q213. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) is
- (C) Honesty
- (D) is admired

Answer: C

Explanation: Honesty is an abstract noun.

Q214. Choose the correctly spelled word.

- (A) acommodation
- (B) accomodation
- (C) accommodation
- (D) accommadation

Answer: C

Explanation: The correct spelling is accommodation.

Q215. Choose the antonym of "ancient".

- (A) old
- (B) historic
- (C) antique
- (D) modern

Answer: D

Explanation: Ancient means very old; modern is its opposite.

Q216. Choose the antonym of "ancient".

- (A) modern
- (B) antique
- (C) old
- (D) historic

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q217. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) the
- (C) an
- (D) a

Answer: C

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q218. Choose the correct article: He is ____ honest man.

- (A) an
- (B) no article
- (C) a
- (D) the

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q219. Choose the correctly spelled word.

- (A) accommadation
- (B) accommodation
- (C) accomodation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q220. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) Honesty
- (C) admired
- (D) is

Answer: B

Explanation: Honesty is an abstract noun.

Q221. Choose the antonym of "ancient".

- (A) old
- (B) antique
- (C) modern
- (D) historic

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q222. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q223. Choose the synonym of "rapid".

- (A) slow
- (B) quick
- (C) late
- (D) weak

Answer: B

Explanation: Rapid means quick or fast.

Q224. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) admired
- (C) is admired
- (D) is

Answer: A

Explanation: Honesty is an abstract noun.

Q225. Identify the noun in the sentence: "Honesty is admired."

- (A) is
- (B) Honesty
- (C) admired
- (D) is admired

Answer: B

Explanation: Honesty is an abstract noun.

Q226. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) quick
- (D) slow

Answer: C

Explanation: Rapid means quick or fast.

Q227. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) Honesty
- (C) is admired
- (D) is

Answer: B

Explanation: Honesty is an abstract noun.

Q228. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterionones
- (C) criterias
- (D) criterions

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q229. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) Honesty
- (C) is
- (D) admired

Answer: B

Explanation: Honesty is an abstract noun.

Q230. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criterions
- (D) criteriones

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q231. Choose the synonym of "rapid".

- (A) quick
- (B) weak
- (C) slow
- (D) late

Answer: A

Explanation: Rapid means quick or fast.

Q232. Choose the word closest in meaning to "obtain".

- (A) acquire
- (B) lose
- (C) delay
- (D) reject

Answer: A

Explanation: Obtain means acquire or get.

Q233. Choose the correct article: He is ____ honest man.

- (A) an
- (B) a
- (C) no article
- (D) the

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q234. Choose the correct article: He is ____ honest man.

- (A) an
- (B) a
- (C) the
- (D) no article

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q235. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) reject
- (C) acquire
- (D) delay

Answer: C

Explanation: Obtain means acquire or get.

Q236. Choose the word closest in meaning to "obtain".

- (A) delay
- (B) acquire
- (C) reject
- (D) lose

Answer: B

Explanation: Obtain means acquire or get.

Q237. Choose the correct plural of "criterion".

- (A) criteria
- (B) criterias
- (C) criterions
- (D) criteriones

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q238. Choose the correctly spelled word.

- (A) accommodation
- (B) acommodation
- (C) accommadation
- (D) accomodation

Answer: A

Explanation: The correct spelling is accommodation.

Q239. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) quick
- (D) slow

Answer: C

Explanation: Rapid means quick or fast.

Q240. Choose the correct plural of "criterion".

- (A) criterias
- (B) criteriones
- (C) criterions
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q241. Choose the antonym of "ancient".

- (A) modern
- (B) historic
- (C) old
- (D) antique

Answer: A

Explanation: Ancient means very old; modern is its opposite.

Q242. Choose the correct article: He is ____ honest man.

- (A) an
- (B) the
- (C) no article
- (D) a

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q243. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) delay
- (C) reject
- (D) acquire

Answer: D

Explanation: Obtain means acquire or get.

Q244. Fill in the blank: She ____ to the office every day.

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

Answer: A

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q245. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q246. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q247. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) admired
- (C) is admired
- (D) is

Answer: A

Explanation: Honesty is an abstract noun.

Q248. Choose the antonym of "ancient".

- (A) antique
- (B) modern
- (C) old
- (D) historic

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q249. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) is admired
- (C) admired
- (D) is

Answer: A

Explanation: Honesty is an abstract noun.

Q250. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) is admired
- (C) Honesty
- (D) is

Answer: C

Explanation: Honesty is an abstract noun.

Q251. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q252. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q253. Choose the correct plural of "criterion".

- (A) criterions
- (B) criteria
- (C) criterias
- (D) criteriones

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q254. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q255. Choose the correct plural of "criterion".

- (A) criterions
- (B) criteriones
- (C) criteria
- (D) criterias

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q256. Choose the correct article: He is ____ honest man.

- (A) the
- (B) an
- (C) a
- (D) no article

Answer: B

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q257. Identify the noun in the sentence: "Honesty is admired."

- (A) is admired
- (B) is
- (C) admired
- (D) Honesty

Answer: D

Explanation: Honesty is an abstract noun.

Q258. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommadation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q259. Choose the synonym of "rapid".

- (A) late
- (B) quick
- (C) weak
- (D) slow

Answer: B

Explanation: Rapid means quick or fast.

Q260. Choose the antonym of "ancient".

- (A) historic
- (B) modern
- (C) old
- (D) antique

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q261. Choose the correct article: He is ____ honest man.

- (A) an
- (B) a
- (C) the
- (D) no article

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q262. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q263. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q264. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q265. Fill in the blank: She ____ to the office every day.

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

Answer: C

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q266. Choose the correctly spelled word.

- (A) accommadation
- (B) accommodation
- (C) accomodation
- (D) acommodation

Answer: B

Explanation: The correct spelling is accommodation.

Q267. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) the
- (C) a
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q268. Choose the correct article: He is ____ honest man.

- (A) a
- (B) the
- (C) an
- (D) no article

Answer: C

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q269. Choose the word closest in meaning to "obtain".

- (A) lose
- (B) acquire
- (C) delay
- (D) reject

Answer: B

Explanation: Obtain means acquire or get.

Q270. Choose the correct plural of "criterion".

- (A) criteriones
- (B) criteria
- (C) criterias
- (D) criterions

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q271. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q272. Choose the synonym of "rapid".

- (A) quick
- (B) slow
- (C) weak
- (D) late

Answer: A

Explanation: Rapid means quick or fast.

Q273. Choose the correct plural of "criterion".

- (A) criterions
- (B) criterias
- (C) criteriones
- (D) criteria

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q274. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) quick
- (D) slow

Answer: C

Explanation: Rapid means quick or fast.

Q275. Choose the correct article: He is ____ honest man.

- (A) an
- (B) the
- (C) a
- (D) no article

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q276. Choose the antonym of "ancient".

- (A) historic
- (B) old
- (C) antique
- (D) modern

Answer: D

Explanation: Ancient means very old; modern is its opposite.

Q277. Choose the synonym of "rapid".

- (A) weak
- (B) slow
- (C) late
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q278. Choose the correct plural of "criterion".

- (A) criterions
- (B) criteriones
- (C) criteria
- (D) criterias

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q279. Choose the correctly spelled word.

- (A) accomodation
- (B) accommodation
- (C) accommadation
- (D) accomodation

Answer: B

Explanation: The correct spelling is accommodation.

Q280. Choose the correct plural of "criterion".

- (A) criterions
- (B) criterias
- (C) criteria
- (D) criteriones

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q281. Choose the antonym of "ancient".

- (A) historic
- (B) old
- (C) antique
- (D) modern

Answer: D

Explanation: Ancient means very old; modern is its opposite.

Q282. Choose the synonym of "rapid".

- (A) late
- (B) slow
- (C) quick
- (D) weak

Answer: C

Explanation: Rapid means quick or fast.

Q283. Choose the antonym of "ancient".

- (A) historic
- (B) modern
- (C) antique
- (D) old

Answer: B

Explanation: Ancient means very old; modern is its opposite.

Q284. Choose the word closest in meaning to "obtain".

- (A) reject
- (B) lose
- (C) acquire
- (D) delay

Answer: C

Explanation: Obtain means acquire or get.

Q285. Identify the noun in the sentence: "Honesty is admired."

- (A) Honesty
- (B) is admired
- (C) is
- (D) admired

Answer: A

Explanation: Honesty is an abstract noun.

Q286. Identify the noun in the sentence: "Honesty is admired."

- (A) admired
- (B) is admired
- (C) Honesty
- (D) is

Answer: C

Explanation: Honesty is an abstract noun.

Q287. Choose the correct plural of "criterion".

- (A) criterions
- (B) criterionones
- (C) criteria
- (D) criterias

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q288. Choose the correct article: He is ____ honest man.

- (A) an
- (B) a
- (C) the
- (D) no article

Answer: A

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q289. Choose the correct article: He is ____ honest man.

- (A) no article
- (B) the
- (C) a
- (D) an

Answer: D

Explanation: "Honest" begins with a vowel sound, so "an" is used.

Q290. Choose the antonym of "ancient".

- (A) old
- (B) antique
- (C) modern
- (D) historic

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q291. Choose the synonym of "rapid".

- (A) slow
- (B) late
- (C) weak
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q292. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q293. Fill in the blank: She ____ to the office every day.

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

Answer: D

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q294. Fill in the blank: She ____ to the office every day.

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

Answer: B

Explanation: With third-person singular subject "she" in simple present, use "goes".

Q295. Choose the antonym of "ancient".

- (A) historic
- (B) antique
- (C) modern
- (D) old

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q296. Choose the word closest in meaning to "obtain".

- (A) acquire
- (B) lose
- (C) reject
- (D) delay

Answer: A

Explanation: Obtain means acquire or get.

Q297. Choose the synonym of "rapid".

- (A) weak
- (B) late
- (C) slow
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q298. Choose the synonym of "rapid".

- (A) slow
- (B) weak
- (C) late
- (D) quick

Answer: D

Explanation: Rapid means quick or fast.

Q299. Choose the antonym of "ancient".

- (A) historic
- (B) old
- (C) modern
- (D) antique

Answer: C

Explanation: Ancient means very old; modern is its opposite.

Q300. Fill in the blank: She ____ to the office every day.

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

Answer: A

Explanation: With third-person singular subject "she" in simple present, use "goes".

Quantitative Aptitude

Q301. An item costs Rs. 200. At a profit of 30%, what is the selling price?

- (A) 428
- (B) 260
- (C) 140.0
- (D) 230

Answer: B

Explanation: Selling price = $200 \times (1 + 30/100) = \text{Rs. } 260$.

Q302. What is 10% of 150?

- (A) 22.5
- (B) 15
- (C) 7.5
- (D) 30.0

Answer: B

Explanation: 10% of 150 = $(10/100) \times 150 = 15$.

Q303. An item costs Rs. 500. At a profit of 30%, what is the selling price?

- (A) 350.0
- (B) 560
- (C) 530
- (D) 650

Answer: D

Explanation: Selling price = $500 \times (1 + 30/100) = \text{Rs. } 650$.

Q304. A can finish a work in 18 days and B in 32 days. In how many days can they finish it together?

- (A) 9.0
- (B) 324.0
- (C) 18.0
- (D) 0

Answer: A

Explanation: Combined rate = $1/18 + 1/32 = (36)/324$; time = $324/36 = 9.0$ days.

Q305. A vehicle travels at 36 km/h for 2 hours. What distance does it cover?

- (A) 72
- (B) 18.0
- (C) 38
- (D) 90.0

Answer: A

Explanation: Distance = speed $\times$ time = $36 \times 2 = 72$ km.

Q306. Find the simple interest on Rs. 1200 at 5% per annum for 3 years.

- (A) 300
- (B) 180
- (C) 874
- (D) 60

Answer: B

Explanation: SI = $PRT/100 = 1200 \times 5 \times 3/100 = \text{Rs. } 180$.

Q307. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

- (A) 22.5
- (B) 8
- (C) 14.0
- (D) 6.43

Answer: D

Explanation: Combined rate = $1/10 + 1/18 = (28)/180$; time = $180/28 = 6.43$ days.

Q308. What is 30% of 180?

- (A) 54
- (B) 45.0
- (C) 72.0
- (D) 63.0

Answer: A

Explanation: 30% of 180 = $(30/100) \times 180 = 54$.

Q309. Two quantities are in the ratio 2:3. If their total is 25, what is the first quantity?

- (A) 15
- (B) 25
- (C) 10
- (D) 5

Answer: C

Explanation: Total parts = 5. One part = $25/5 = 5$; first quantity = $2 \times 5 = 10$.

Q310. A can finish a work in 15 days and B in 30 days. In how many days can they finish it together?

- (A) 30.0
- (B) 10.0
- (C) 15
- (D) 22.5

Answer: B

Explanation: Combined rate = $1/15 + 1/30 = (45)/450$; time = $450/45 = 10.0$ days.

Q311. A can finish a work in 20 days and B in 20 days. In how many days can they finish it together?

- (A) 400.0
- (B) 10.0
- (C) 20.0
- (D) 0

Answer: B

Explanation: Combined rate = $1/20 + 1/20 = (40)/400$; time = $400/40 = 10.0$ days.

Q312. Two quantities are in the ratio 3:5. If their total is 32, what is the first quantity?

- (A) 20
- (B) 32
- (C) 8
- (D) 12

Answer: D

Explanation: Total parts = 8. One part = $32/8 = 4$; first quantity = $3 \times 4 = 12$.

Q313. Find the average of 36, 61, 37, 51, 19.

- (A) 42.8
- (B) 40.8
- (C) 38.8
- (D) 51.0

Answer: B

Explanation: Average = sum / count = $204/5 = 40.8$.

Q314. A vehicle travels at 50 km/h for 3.5 hours. What distance does it cover?

- (A) 53.5
- (B) 175
- (C) 14.29
- (D) 200.0

Answer: B

Explanation: Distance = speed x time = $50 \times 3.5 = 175$ km.

Q315. Find the average of 63, 12, 66, 78, 50.

- (A) 53.8
- (B) 51.8
- (C) 55.8
- (D) 67.2

Answer: A

Explanation: Average = sum / count = $269/5 = 53.8$.

Q316. A vehicle travels at 50 km/h for 3.5 hours. What distance does it cover?

- (A) 175
- (B) 200.0
- (C) 53.5
- (D) 14.29

Answer: A

Explanation: Distance = speed x time = $50 \times 3.5 = 175$ km.

Q317. What is 20% of 240?

- (A) 36.0
- (B) 48
- (C) 60.0
- (D) 72.0

Answer: B

Explanation: 20% of 240 = $(20/100) \times 240 = 48$.

Q318. A can finish a work in 12 days and B in 30 days. In how many days can they finish it together?

- (A) 20.0
- (B) 21.0
- (C) 18
- (D) 8.57

Answer: D

Explanation: Combined rate = $1/12 + 1/30 = (42)/360$; time = $360/42 = 8.57$ days.

Q319. Find the average of 36, 20, 77, 79, 30.

- (A) 48.4
- (B) 60.5
- (C) 50.4
- (D) 46.4

Answer: A

Explanation: Average = sum / count = $242/5 = 48.4$.

Q320. An item costs Rs. 600. At a profit of 25%, what is the selling price?

- (A) 625
- (B) 650
- (C) 750
- (D) 450.0

Answer: C

Explanation: Selling price = $600 \times (1 + 25/100) = \text{Rs. } 750$.

Q321. A vehicle travels at 54 km/h for 2.5 hours. What distance does it cover?

- (A) 56.5
- (B) 21.6
- (C) 162.0
- (D) 135

Answer: D

Explanation: Distance = speed $\times$ time = $54 \times 2.5 = 135$ km.

Q322. Two quantities are in the ratio 2:3. If their total is 35, what is the first quantity?

- (A) 14
- (B) 7
- (C) 35
- (D) 21

Answer: A

Explanation: Total parts = 5. One part = $35/5 = 7$; first quantity = $2 \times 7 = 14$.

Q323. A vehicle travels at 45 km/h for 3 hours. What distance does it cover?

- (A) 157.5
- (B) 15.0
- (C) 135
- (D) 48

Answer: C

Explanation: Distance = speed $\times$ time = $45 \times 3 = 135$ km.

Q324. What is 60% of 450?

- (A) 270
- (B) 247.5
- (C) 292.5
- (D) 315.0

Answer: A

Explanation: 60% of 450 = $(60/100) \times 450 = 270$.

Q325. An item costs Rs. 200. At a profit of 30%, what is the selling price?

- (A) 411
- (B) 230
- (C) 260
- (D) 140.0

Answer: C

Explanation: Selling price = $200 \times (1 + 30/100) = \text{Rs. } 260$.

Q326. An item costs Rs. 750. At a profit of 25%, what is the selling price?

- (A) 562.5
- (B) 775
- (C) 937.5
- (D) 800

Answer: C

Explanation: Selling price = $750 \times (1 + 25/100) = \text{Rs. } 937.5$.

Q327. Two quantities are in the ratio 2:3. If their total is 75, what is the first quantity?

- (A) 45
- (B) 15
- (C) 30
- (D) 75

Answer: C

Explanation: Total parts = 5. One part = $75/5 = 15$; first quantity = $2 \times 15 = 30$.

Q328. An item costs Rs. 300. At a profit of 25%, what is the selling price?

- (A) 325
- (B) 225.0
- (C) 375
- (D) 350

Answer: C

Explanation: Selling price = $300 \times (1 + 25/100) = \text{Rs. } 375$.

Q329. Find the average of 78, 19, 63, 38, 37.

- (A) 47
- (B) 58.8
- (C) 45
- (D) 49

Answer: A

Explanation: Average = sum / count = $235/5 = 47$.

Q330. An item costs Rs. 240. At a profit of 25%, what is the selling price?

- (A) 290
- (B) 265
- (C) 180.0
- (D) 300

Answer: D

Explanation: Selling price = $240 \times (1 + 25/100) = \text{Rs. } 300$.

Q331. A can finish a work in 18 days and B in 20 days. In how many days can they finish it together?

- (A) 2
- (B) 9.47
- (C) 19.0
- (D) 180.0

Answer: B

Explanation: Combined rate = $1/18 + 1/20 = (38)/360$; time = $360/38 = 9.47$ days.

Q332. What is 30% of 320?

- (A) 80.0
- (B) 112.0
- (C) 96
- (D) 128.0

Answer: C

Explanation: 30% of 320 = $(30/100) \times 320 = 96$.

Q333. Find the average of 63, 26, 67, 22, 72.

- (A) 62.5
- (B) 52
- (C) 48
- (D) 50

Answer: D

Explanation: Average = sum / count = $250/5 = 50$.

Q334. A can finish a work in 6 days and B in 15 days. In how many days can they finish it together?

- (A) 10.5
- (B) 4.29
- (C) 9
- (D) 10.0

Answer: B

Explanation: Combined rate = $1/6 + 1/15 = (21)/90$; time = $90/21 = 4.29$ days.

Q335. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

- (A) 28.8
- (B) 74.5
- (C) 180
- (D) 216.0

Answer: C

Explanation: Distance = speed x time = $72 \times 2.5 = 180$ km.

Q336. A can finish a work in 20 days and B in 24 days. In how many days can they finish it together?

- (A) 10.91
- (B) 22.0
- (C) 4
- (D) 120.0

Answer: A

Explanation: Combined rate = $1/20 + 1/24 = (44)/480$; time = $480/44 = 10.91$ days.

Q337. A vehicle travels at 30 km/h for 2.5 hours. What distance does it cover?

- (A) 32.5
- (B) 75
- (C) 90.0
- (D) 12.0

Answer: B

Explanation: Distance = speed x time = $30 \times 2.5 = 75$ km.

Q338. Find the simple interest on Rs. 1500 at 5% per annum for 4 years.

- (A) 150
- (B) 300
- (C) 75
- (D) 450

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{1500 \times 5 \times 4}{100} = \text{Rs. } 300$.

Q339. Two quantities are in the ratio 4:5. If their total is 99, what is the first quantity?

- (A) 44
- (B) 55
- (C) 99
- (D) 11

Answer: A

Explanation: Total parts = 9. One part = $99/9 = 11$; first quantity = $4 \times 11 = 44$.

Q340. What is 20% of 180?

- (A) 27.0
- (B) 45.0
- (C) 36
- (D) 54.0

Answer: C

Explanation: 20% of 180 = $(20/100) \times 180 = 36$.

Q341. A vehicle travels at 50 km/h for 2 hours. What distance does it cover?

- (A) 52
- (B) 25.0
- (C) 100
- (D) 125.0

Answer: C

Explanation: Distance = speed x time = $50 \times 2 = 100$ km.

Q342. An item costs Rs. 600. At a profit of 20%, what is the selling price?

- (A) 720
- (B) 480.0
- (C) 640
- (D) 620

Answer: A

Explanation: Selling price = $600 \times (1 + 20/100) = \text{Rs. } 720$.

Q343. An item costs Rs. 320. At a profit of 15%, what is the selling price?

- (A) 335
- (B) 272.0
- (C) 368
- (D) 350

Answer: C

Explanation: Selling price = $320 \times (1 + 15/100) = \text{Rs. } 368$.

Q344. What is 50% of 180?

- (A) 99.0
- (B) 108.0
- (C) 81.0
- (D) 90

Answer: D

Explanation: 50% of 180 = $(50/100) \times 180 = 90$.

Q345. Two quantities are in the ratio 2:3. If their total is 65, what is the first quantity?

- (A) 65
- (B) 13
- (C) 26
- (D) 39

Answer: C

Explanation: Total parts = 5. One part = $65/5 = 13$; first quantity = $2 \times 13 = 26$.

Q346. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

- (A) 216.0
- (B) 28.8
- (C) 180
- (D) 74.5

Answer: C

Explanation: Distance = speed $\times$ time = $72 \times 2.5 = 180$ km.

Q347. A vehicle travels at 50 km/h for 2.5 hours. What distance does it cover?

- (A) 20.0
- (B) 150.0
- (C) 125
- (D) 52.5

Answer: C

Explanation: Distance = speed $\times$ time = $50 \times 2.5 = 125$ km.

Q348. Find the simple interest on Rs. 1200 at 12% per annum for 4 years.

- (A) 456
- (B) 144
- (C) 576
- (D) 696

Answer: C

Explanation: SI = $PRT/100 = 1200 \times 12 \times 4/100 = \text{Rs. } 576$.

Q349. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

- (A) 20.0
- (B) 100.0
- (C) 80
- (D) 42

Answer: C

Explanation: Distance = speed x time = $40 \times 2 = 80$ km.

Q350. Find the simple interest on Rs. 3000 at 8% per annum for 2 years.

- (A) 780
- (B) 240
- (C) 480
- (D) 180

Answer: C

Explanation: SI = $\frac{PRT}{100} = \frac{3000 \times 8 \times 2}{100} = \text{Rs. } 480$.

Q351. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

- (A) 189.0
- (B) 57
- (C) 18.0
- (D) 162

Answer: D

Explanation: Distance = speed x time = $54 \times 3 = 162$ km.

Q352. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

- (A) 57
- (B) 189.0
- (C) 18.0
- (D) 162

Answer: D

Explanation: Distance = speed x time = $54 \times 3 = 162$ km.

Q353. Two quantities are in the ratio 3:4. If their total is 77, what is the first quantity?

- (A) 33
- (B) 11
- (C) 77
- (D) 44

Answer: A

Explanation: Total parts = 7. One part = $\frac{77}{7} = 11$; first quantity = $3 \times 11 = 33$.

Q354. Find the average of 36, 70, 15, 73, 76.

- (A) 54
- (B) 67.5
- (C) 52
- (D) 56

Answer: A

Explanation: Average = sum / count = $\frac{270}{5} = 54$.

Q355. Find the simple interest on Rs. 1000 at 12% per annum for 3 years.

- (A) 360
- (B) 460
- (C) 260
- (D) 120

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{1000 \times 12 \times 3}{100} = \text{Rs. } 360.$

Q356. Find the simple interest on Rs. 2000 at 6% per annum for 2 years.

- (A) 120
- (B) 40
- (C) 240
- (D) 440

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{2000 \times 6 \times 2}{100} = \text{Rs. } 240.$

Q357. A can finish a work in 20 days and B in 12 days. In how many days can they finish it together?

- (A) 7.5
- (B) 8
- (C) 240.0
- (D) 16.0

Answer: A

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{12} = \frac{32}{240}$; time = $\frac{240}{32} = 7.5$ days.

Q358. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

- (A) 40
- (B) 162.0
- (C) 9.0
- (D) 144

Answer: D

Explanation: Distance = speed x time = $36 \times 4 = 144$ km.

Q359. Two quantities are in the ratio 3:5. If their total is 80, what is the first quantity?

- (A) 80
- (B) 50
- (C) 30
- (D) 20

Answer: C

Explanation: Total parts = 8. One part = $\frac{80}{8} = 10$; first quantity = $3 \times 10 = 30.$

Q360. Find the average of 64, 13, 33, 33, 21.

- (A) 34.8
- (B) 32.8
- (C) 30.8
- (D) 41.0

Answer: B

Explanation: Average = sum / count = $\frac{164}{5} = 32.8.$

Q361. Find the simple interest on Rs. 2000 at 10% per annum for 2 years.

- (A) 400
- (B) 407
- (C) 200
- (D) 600

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{2000 \times 10 \times 2}{100} = \text{Rs. } 400.$

Q362. Find the average of 12, 13, 16, 22, 54.

- (A) 25.4
- (B) 23.4
- (C) 21.4
- (D) 29.2

Answer: B

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = \frac{117}{5} = 23.4.$

Q363. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

- (A) 40
- (B) 162.0
- (C) 144
- (D) 9.0

Answer: C

Explanation: $\text{Distance} = \text{speed} \times \text{time} = 36 \times 4 = 144 \text{ km}.$

Q364. What is 60% of 450?

- (A) 270
- (B) 247.5
- (C) 292.5
- (D) 315.0

Answer: A

Explanation: $60\% \text{ of } 450 = \left(\frac{60}{100}\right) \times 450 = 270.$

Q365. Two quantities are in the ratio 5:7. If their total is 132, what is the first quantity?

- (A) 132
- (B) 22
- (C) 55
- (D) 77

Answer: C

Explanation: Total parts = 12. One part = $\frac{132}{12} = 11$; first quantity = $5 \times 11 = 55.$

Q366. A can finish a work in 15 days and B in 15 days. In how many days can they finish it together?

- (A) 0
- (B) 7.5
- (C) 225.0
- (D) 15.0

Answer: B

Explanation: Combined rate = $\frac{1}{15} + \frac{1}{15} = \frac{2}{15}$; time = $\frac{15}{2} = 7.5 \text{ days}.$

Q367. A vehicle travels at 60 km/h for 2.5 hours. What distance does it cover?

- (A) 62.5
- (B) 150
- (C) 180.0
- (D) 24.0

Answer: B

Explanation: Distance = speed x time = $60 \times 2.5 = 150$ km.

Q368. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

- (A) 108.0
- (B) 90
- (C) 14.4
- (D) 38.5

Answer: B

Explanation: Distance = speed x time = $36 \times 2.5 = 90$ km.

Q369. A can finish a work in 18 days and B in 15 days. In how many days can they finish it together?

- (A) 16.5
- (B) 3
- (C) 8.18
- (D) 270.0

Answer: C

Explanation: Combined rate = $1/18 + 1/15 = (33)/270$; time = $270/33 = 8.18$ days.

Q370. What is 10% of 450?

- (A) 45
- (B) 90.0
- (C) 67.5
- (D) 22.5

Answer: A

Explanation: 10% of 450 = $(10/100) \times 450 = 45$.

Q371. Find the simple interest on Rs. 1200 at 6% per annum for 3 years.

- (A) 72
- (B) 216
- (C) 96
- (D) 336

Answer: B

Explanation: $SI = PRT/100 = 1200 \times 6 \times 3/100 = \text{Rs. } 216$.

Q372. Find the simple interest on Rs. 2500 at 5% per annum for 4 years.

- (A) 500
- (B) 750
- (C) 125
- (D) 250

Answer: A

Explanation: $SI = PRT/100 = 2500 \times 5 \times 4/100 = \text{Rs. } 500$.

Q373. Two quantities are in the ratio 7:9. If their total is 224, what is the first quantity?

- (A) 28
- (B) 224
- (C) 126
- (D) 98

Answer: D

Explanation: Total parts = 16. One part = $224/16 = 14$; first quantity = $7 \times 14 = 98$.

Q374. A can finish a work in 12 days and B in 24 days. In how many days can they finish it together?

- (A) 12
- (B) 18.0
- (C) 24.0
- (D) 8.0

Answer: D

Explanation: Combined rate = $1/12 + 1/24 = (36)/288$; time = $288/36 = 8.0$ days.

Q375. Two quantities are in the ratio 4:5. If their total is 162, what is the first quantity?

- (A) 162
- (B) 72
- (C) 18
- (D) 90

Answer: B

Explanation: Total parts = 9. One part = $162/9 = 18$; first quantity = $4 \times 18 = 72$.

Q376. Find the average of 25, 20, 32, 29, 68.

- (A) 43.5
- (B) 36.8
- (C) 34.8
- (D) 32.8

Answer: C

Explanation: Average = sum / count = $174/5 = 34.8$.

Q377. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 880
- (B) 720.0
- (C) 810
- (D) 820

Answer: A

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880$.

Q378. What is 40% of 120?

- (A) 42.0
- (B) 54.0
- (C) 48
- (D) 60.0

Answer: C

Explanation: 40% of 120 = $(40/100) \times 120 = 48$.

Q379. Find the simple interest on Rs. 5000 at 8% per annum for 3 years.

- (A) 1200
- (B) 1700
- (C) 400
- (D) 700

Answer: A

Explanation: $SI = \frac{PRT}{100} = 5000 \times 8 \times 3/100 = \text{Rs. } 1200.$

Q380. Find the simple interest on Rs. 3000 at 12% per annum for 4 years.

- (A) 1440
- (B) 360
- (C) 1140
- (D) 1740

Answer: A

Explanation: $SI = \frac{PRT}{100} = 3000 \times 12 \times 4/100 = \text{Rs. } 1440.$

Q381. Find the simple interest on Rs. 2500 at 12% per annum for 3 years.

- (A) 900
- (B) 650
- (C) 1150
- (D) 300

Answer: A

Explanation: $SI = \frac{PRT}{100} = 2500 \times 12 \times 3/100 = \text{Rs. } 900.$

Q382. Two quantities are in the ratio 7:9. If their total is 288, what is the first quantity?

- (A) 162
- (B) 36
- (C) 126
- (D) 288

Answer: C

Explanation: Total parts = 16. One part = $288/16 = 18$; first quantity = $7 \times 18 = 126.$

Q383. Two quantities are in the ratio 3:4. If their total is 42, what is the first quantity?

- (A) 18
- (B) 6
- (C) 42
- (D) 24

Answer: A

Explanation: Total parts = 7. One part = $42/7 = 6$; first quantity = $3 \times 6 = 18.$

Q384. Two quantities are in the ratio 3:5. If their total is 112, what is the first quantity?

- (A) 28
- (B) 112
- (C) 70
- (D) 42

Answer: D

Explanation: Total parts = 8. One part = $112/8 = 14$; first quantity = $3 \times 14 = 42.$

Q385. Find the average of 33, 24, 13, 51, 25.

- (A) 29.2
- (B) 31.2
- (C) 27.2
- (D) 36.5

Answer: A

Explanation: Average = sum / count = $146/5 = 29.2$.

Q386. Find the simple interest on Rs. 1500 at 6% per annum for 2 years.

- (A) 180
- (B) 30
- (C) 330
- (D) 90

Answer: A

Explanation: SI = $PRT/100 = 1500 \times 6 \times 2/100 = \text{Rs. } 180$.

Q387. Two quantities are in the ratio 7:9. If their total is 256, what is the first quantity?

- (A) 256
- (B) 144
- (C) 112
- (D) 32

Answer: C

Explanation: Total parts = 16. One part = $256/16 = 16$; first quantity = $7 \times 16 = 112$.

Q388. What is 15% of 300?

- (A) 75.0
- (B) 45
- (C) 60.0
- (D) 30.0

Answer: B

Explanation: 15% of 300 = $(15/100) \times 300 = 45$.

Q389. What is 50% of 150?

- (A) 90.0
- (B) 82.5
- (C) 75
- (D) 67.5

Answer: C

Explanation: 50% of 150 = $(50/100) \times 150 = 75$.

Q390. What is 30% of 480?

- (A) 144
- (B) 120.0
- (C) 192.0
- (D) 168.0

Answer: A

Explanation: 30% of 480 = $(30/100) \times 480 = 144$.

Q391. Find the average of 41, 56, 73, 29, 16.

- (A) 41
- (B) 43
- (C) 53.8
- (D) 45

Answer: B

Explanation: Average = sum / count = $215/5 = 43$.

Q392. Find the average of 45, 54, 70, 78, 77.

- (A) 66.8
- (B) 62.8
- (C) 64.8
- (D) 81.0

Answer: C

Explanation: Average = sum / count = $324/5 = 64.8$.

Q393. Two quantities are in the ratio 7:9. If their total is 96, what is the first quantity?

- (A) 96
- (B) 42
- (C) 12
- (D) 54

Answer: B

Explanation: Total parts = 16. One part = $96/16 = 6$; first quantity = $7 \times 6 = 42$.

Q394. A can finish a work in 15 days and B in 24 days. In how many days can they finish it together?

- (A) 40.0
- (B) 9
- (C) 19.5
- (D) 9.23

Answer: D

Explanation: Combined rate = $1/15 + 1/24 = (39)/360$; time = $360/39 = 9.23$ days.

Q395. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

- (A) 57
- (B) 162
- (C) 189.0
- (D) 18.0

Answer: B

Explanation: Distance = speed x time = $54 \times 3 = 162$ km.

Q396. A vehicle travels at 60 km/h for 3.5 hours. What distance does it cover?

- (A) 240.0
- (B) 63.5
- (C) 210
- (D) 17.14

Answer: C

Explanation: Distance = speed x time = $60 \times 3.5 = 210$ km.

Q397. An item costs Rs. 750. At a profit of 10%, what is the selling price?

- (A) 760
- (B) 770
- (C) 675.0
- (D) 825

Answer: D

Explanation: Selling price = $750 \times (1 + 10/100) = \text{Rs. } 825$.

Q398. A can finish a work in 6 days and B in 24 days. In how many days can they finish it together?

- (A) 15.0
- (B) 8.0
- (C) 4.8
- (D) 18

Answer: C

Explanation: Combined rate = $1/6 + 1/24 = (30)/144$; time = $144/30 = 4.8$ days.

Q399. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 120
- (B) 135.0
- (C) 7.5
- (D) 34

Answer: A

Explanation: Distance = speed $\times$ time = $30 \times 4 = 120$ km.

Q400. A vehicle travels at 50 km/h for 2 hours. What distance does it cover?

- (A) 125.0
- (B) 100
- (C) 25.0
- (D) 52

Answer: B

Explanation: Distance = speed $\times$ time = $50 \times 2 = 100$ km.

Q401. Two quantities are in the ratio 4:5. If their total is 99, what is the first quantity?

- (A) 44
- (B) 11
- (C) 99
- (D) 55

Answer: A

Explanation: Total parts = 9. One part = $99/9 = 11$; first quantity = $4 \times 11 = 44$.

Q402. What is 25% of 300?

- (A) 60.0
- (B) 105.0
- (C) 75
- (D) 90.0

Answer: C

Explanation: 25% of 300 = $(25/100) \times 300 = 75$.

Q403. Find the simple interest on Rs. 5000 at 12% per annum for 3 years.

- (A) 1300
- (B) 2300
- (C) 1800
- (D) 600

Answer: C

Explanation: $SI = \frac{PRT}{100} = 5000 \times 12 \times 3/100 = \text{Rs. } 1800.$

Q404. Find the simple interest on Rs. 2500 at 6% per annum for 4 years.

- (A) 350
- (B) 850
- (C) 150
- (D) 600

Answer: D

Explanation: $SI = \frac{PRT}{100} = 2500 \times 6 \times 4/100 = \text{Rs. } 600.$

Q405. What is 35% of 320?

- (A) 128.0
- (B) 96.0
- (C) 112
- (D) 144.0

Answer: C

Explanation: $35\% \text{ of } 320 = (35/100) \times 320 = 112.$

Q406. A can finish a work in 15 days and B in 20 days. In how many days can they finish it together?

- (A) 60.0
- (B) 8.57
- (C) 5
- (D) 17.5

Answer: B

Explanation: Combined rate = $1/15 + 1/20 = (35)/300$; time = $300/35 = 8.57$ days.

Q407. Find the simple interest on Rs. 5000 at 8% per annum for 3 years.

- (A) 1700
- (B) 700
- (C) 400
- (D) 1200

Answer: D

Explanation: $SI = \frac{PRT}{100} = 5000 \times 8 \times 3/100 = \text{Rs. } 1200.$

Q408. An item costs Rs. 600. At a profit of 12%, what is the selling price?

- (A) 528.0
- (B) 612
- (C) 672
- (D) 624

Answer: C

Explanation: Selling price = $600 \times (1 + 12/100) = \text{Rs. } 672.$

Q409. Find the average of 60, 15, 21, 70, 68.

- (A) 46.8
- (B) 58.5
- (C) 44.8
- (D) 48.8

Answer: A

Explanation: Average = sum / count = $234/5 = 46.8$.

Q410. An item costs Rs. 320. At a profit of 15%, what is the selling price?

- (A) 368
- (B) 350
- (C) 335
- (D) 272.0

Answer: A

Explanation: Selling price = $320 \times (1 + 15/100) = \text{Rs. } 368$.

Q411. Find the average of 33, 65, 47, 23, 45.

- (A) 44.6
- (B) 40.6
- (C) 53.2
- (D) 42.6

Answer: D

Explanation: Average = sum / count = $213/5 = 42.6$.

Q412. An item costs Rs. 750. At a profit of 25%, what is the selling price?

- (A) 800
- (B) 775
- (C) 937.5
- (D) 562.5

Answer: C

Explanation: Selling price = $750 \times (1 + 25/100) = \text{Rs. } 937.5$.

Q413. Find the average of 48, 12, 75, 11, 19.

- (A) 41.2
- (B) 35
- (C) 31
- (D) 33

Answer: D

Explanation: Average = sum / count = $165/5 = 33$.

Q414. A vehicle travels at 30 km/h for 2 hours. What distance does it cover?

- (A) 60
- (B) 15.0
- (C) 75.0
- (D) 32

Answer: A

Explanation: Distance = speed x time = $30 \times 2 = 60 \text{ km}$.

Q415. An item costs Rs. 600. At a profit of 15%, what is the selling price?

- (A) 510.0
- (B) 615
- (C) 630
- (D) 690

Answer: D

Explanation: Selling price = $600 \times (1 + 15/100) = \text{Rs. } 690$.

Q416. An item costs Rs. 250. At a profit of 15%, what is the selling price?

- (A) 265
- (B) 280
- (C) 212.5
- (D) 287.5

Answer: D

Explanation: Selling price = $250 \times (1 + 15/100) = \text{Rs. } 287.5$.

Q417. Two quantities are in the ratio 3:4. If their total is 77, what is the first quantity?

- (A) 33
- (B) 77
- (C) 11
- (D) 44

Answer: A

Explanation: Total parts = 7. One part = $77/7 = 11$; first quantity = $3 \times 11 = 33$.

Q418. What is 15% of 360?

- (A) 36.0
- (B) 54
- (C) 90.0
- (D) 72.0

Answer: B

Explanation: 15% of 360 = $(15/100) \times 360 = 54$.

Q419. What is 10% of 600?

- (A) 60
- (B) 120.0
- (C) 30.0
- (D) 90.0

Answer: A

Explanation: 10% of 600 = $(10/100) \times 600 = 60$.

Q420. Find the average of 63, 12, 65, 58, 15.

- (A) 42.6
- (B) 44.6
- (C) 53.2
- (D) 40.6

Answer: A

Explanation: Average = sum / count = $213/5 = 42.6$.

Q421. A can finish a work in 15 days and B in 24 days. In how many days can they finish it together?

- (A) 9.23
- (B) 40.0
- (C) 9
- (D) 19.5

Answer: A

Explanation: Combined rate = $1/15 + 1/24 = (39)/360$; time = $360/39 = 9.23$ days.

Q422. A can finish a work in 18 days and B in 15 days. In how many days can they finish it together?

- (A) 8.18
- (B) 270.0
- (C) 3
- (D) 16.5

Answer: A

Explanation: Combined rate = $1/18 + 1/15 = (33)/270$; time = $270/33 = 8.18$ days.

Q423. Two quantities are in the ratio 3:4. If their total is 49, what is the first quantity?

- (A) 21
- (B) 49
- (C) 28
- (D) 7

Answer: A

Explanation: Total parts = 7. One part = $49/7 = 7$; first quantity = $3 \times 7 = 21$.

Q424. Find the average of 13, 66, 34, 74, 69.

- (A) 64.0
- (B) 49.2
- (C) 53.2
- (D) 51.2

Answer: D

Explanation: Average = sum / count = $256/5 = 51.2$.

Q425. A vehicle travels at 30 km/h for 2 hours. What distance does it cover?

- (A) 15.0
- (B) 32
- (C) 60
- (D) 75.0

Answer: C

Explanation: Distance = speed x time = $30 \times 2 = 60$ km.

Q426. A can finish a work in 6 days and B in 15 days. In how many days can they finish it together?

- (A) 10.0
- (B) 9
- (C) 4.29
- (D) 10.5

Answer: C

Explanation: Combined rate = $1/6 + 1/15 = (21)/90$; time = $90/21 = 4.29$ days.

Q427. A vehicle travels at 36 km/h for 3 hours. What distance does it cover?

- (A) 126.0
- (B) 108
- (C) 12.0
- (D) 39

Answer: B

Explanation: Distance = speed x time = $36 \times 3 = 108$ km.

Q428. Find the average of 78, 55, 64, 22, 26.

- (A) 49
- (B) 47
- (C) 61.2
- (D) 51

Answer: A

Explanation: Average = sum / count = $245/5 = 49$.

Q429. Two quantities are in the ratio 3:5. If their total is 32, what is the first quantity?

- (A) 8
- (B) 32
- (C) 20
- (D) 12

Answer: D

Explanation: Total parts = 8. One part = $32/8 = 4$; first quantity = $3 \times 4 = 12$.

Q430. Two quantities are in the ratio 3:5. If their total is 128, what is the first quantity?

- (A) 80
- (B) 48
- (C) 128
- (D) 32

Answer: B

Explanation: Total parts = 8. One part = $128/8 = 16$; first quantity = $3 \times 16 = 48$.

Q431. A can finish a work in 15 days and B in 12 days. In how many days can they finish it together?

- (A) 180.0
- (B) 6.67
- (C) 3
- (D) 13.5

Answer: B

Explanation: Combined rate = $1/15 + 1/12 = (27)/180$; time = $180/27 = 6.67$ days.

Q432. Find the average of 62, 19, 37, 71, 32.

- (A) 46.2
- (B) 55.2
- (C) 42.2
- (D) 44.2

Answer: D

Explanation: Average = sum / count = $221/5 = 44.2$.

Q433. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

- (A) 216.0
- (B) 28.8
- (C) 180
- (D) 74.5

Answer: C

Explanation: Distance = speed x time = $72 \times 2.5 = 180$ km.

Q434. An item costs Rs. 500. At a profit of 30%, what is the selling price?

- (A) 530
- (B) 350.0
- (C) 650
- (D) 560

Answer: C

Explanation: Selling price = $500 \times (1 + 30/100) = \text{Rs. } 650$.

Q435. Find the average of 54, 51, 12, 14, 53.

- (A) 46.0
- (B) 34.8
- (C) 36.8
- (D) 38.8

Answer: C

Explanation: Average = sum / count = $184/5 = 36.8$.

Q436. Find the simple interest on Rs. 1500 at 10% per annum for 3 years.

- (A) 600
- (B) 150
- (C) 300
- (D) 450

Answer: D

Explanation: SI = $PRT/100 = 1500 \times 10 \times 3/100 = \text{Rs. } 450$.

Q437. Two quantities are in the ratio 4:5. If their total is 63, what is the first quantity?

- (A) 63
- (B) 28
- (C) 35
- (D) 7

Answer: B

Explanation: Total parts = 9. One part = $63/9 = 7$; first quantity = $4 \times 7 = 28$.

Q438. What is 75% of 360?

- (A) 306.0
- (B) 252.0
- (C) 288.0
- (D) 270

Answer: D

Explanation: 75% of 360 = $(75/100) \times 360 = 270$.

Q439. A vehicle travels at 40 km/h for 3 hours. What distance does it cover?

- (A) 43
- (B) 120
- (C) 140.0
- (D) 13.33

Answer: B

Explanation: Distance = speed x time = $40 \times 3 = 120$ km.

Q440. Two quantities are in the ratio 7:9. If their total is 80, what is the first quantity?

- (A) 45
- (B) 35
- (C) 80
- (D) 10

Answer: B

Explanation: Total parts = 16. One part = $80/16 = 5$; first quantity = $7 \times 5 = 35$.

Q441. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

- (A) 62
- (B) 30.0
- (C) 120
- (D) 150.0

Answer: C

Explanation: Distance = speed x time = $60 \times 2 = 120$ km.

Q442. What is 75% of 150?

- (A) 127.5
- (B) 112.5
- (C) 120.0
- (D) 105.0

Answer: B

Explanation: 75% of 150 = $(75/100) \times 150 = 112.5$.

Q443. What is 60% of 360?

- (A) 198.0
- (B) 234.0
- (C) 252.0
- (D) 216

Answer: D

Explanation: 60% of 360 = $(60/100) \times 360 = 216$.

Q444. Two quantities are in the ratio 3:4. If their total is 70, what is the first quantity?

- (A) 70
- (B) 10
- (C) 40
- (D) 30

Answer: D

Explanation: Total parts = 7. One part = $70/7 = 10$; first quantity = $3 \times 10 = 30$.

Q445. What is 35% of 360?

- (A) 108.0
- (B) 144.0
- (C) 126
- (D) 162.0

Answer: C

Explanation: $35\% \text{ of } 360 = (35/100) \times 360 = 126.$

Q446. An item costs Rs. 320. At a profit of 15%, what is the selling price?

- (A) 350
- (B) 272.0
- (C) 335
- (D) 368

Answer: D

Explanation: Selling price = $320 \times (1 + 15/100) = \text{Rs. } 368.$

Q447. Two quantities are in the ratio 2:3. If their total is 90, what is the first quantity?

- (A) 18
- (B) 54
- (C) 36
- (D) 90

Answer: C

Explanation: Total parts = 5. One part = $90/5 = 18$; first quantity = $2 \times 18 = 36.$

Q448. Find the average of 21, 23, 44, 78, 28.

- (A) 38.8
- (B) 48.5
- (C) 40.8
- (D) 36.8

Answer: A

Explanation: Average = sum / count = $194/5 = 38.8.$

Q449. Find the average of 13, 72, 52, 65, 33.

- (A) 58.8
- (B) 47
- (C) 49
- (D) 45

Answer: B

Explanation: Average = sum / count = $235/5 = 47.$

Q450. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

- (A) 40
- (B) 162.0
- (C) 9.0
- (D) 144

Answer: D

Explanation: Distance = speed $\times$ time = $36 \times 4 = 144 \text{ km}.$

Q451. An item costs Rs. 600. At a profit of 30%, what is the selling price?

- (A) 630
- (B) 660
- (C) 780
- (D) 420.0

Answer: C

Explanation: Selling price = $600 \times (1 + 30/100) = \text{Rs. } 780$.

Q452. Two quantities are in the ratio 2:3. If their total is 55, what is the first quantity?

- (A) 22
- (B) 11
- (C) 33
- (D) 55

Answer: A

Explanation: Total parts = 5. One part = $55/5 = 11$; first quantity = $2 \times 11 = 22$.

Q453. An item costs Rs. 320. At a profit of 25%, what is the selling price?

- (A) 345
- (B) 240.0
- (C) 370
- (D) 400

Answer: D

Explanation: Selling price = $320 \times (1 + 25/100) = \text{Rs. } 400$.

Q454. Find the average of 10, 65, 58, 41, 48.

- (A) 46.4
- (B) 55.5
- (C) 44.4
- (D) 42.4

Answer: C

Explanation: Average = sum / count = $222/5 = 44.4$.

Q455. Find the average of 25, 38, 80, 21, 57.

- (A) 46.2
- (B) 42.2
- (C) 44.2
- (D) 55.2

Answer: C

Explanation: Average = sum / count = $221/5 = 44.2$.

Q456. A can finish a work in 6 days and B in 24 days. In how many days can they finish it together?

- (A) 8.0
- (B) 18
- (C) 15.0
- (D) 4.8

Answer: D

Explanation: Combined rate = $1/6 + 1/24 = (30)/144$; time = $144/30 = 4.8$ days.

Q457. Find the simple interest on Rs. 1200 at 12% per annum for 2 years.

- (A) 144
- (B) 288
- (C) 168
- (D) 408

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{1200 \times 12 \times 2}{100} = \text{Rs. } 288.$

Q458. Find the average of 50, 16, 63, 40, 15.

- (A) 34.8
- (B) 46.0
- (C) 36.8
- (D) 38.8

Answer: C

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = \frac{184}{5} = 36.8.$

Q459. Two quantities are in the ratio 4:5. If their total is 90, what is the first quantity?

- (A) 10
- (B) 40
- (C) 50
- (D) 90

Answer: B

Explanation: Total parts = 9. One part = $90/9 = 10$; first quantity = $4 \times 10 = 40.$

Q460. A can finish a work in 6 days and B in 15 days. In how many days can they finish it together?

- (A) 10.0
- (B) 10.5
- (C) 9
- (D) 4.29

Answer: D

Explanation: Combined rate = $\frac{1}{6} + \frac{1}{15} = \frac{21}{90}$; time = $90/21 = 4.29$ days.

Q461. A can finish a work in 18 days and B in 30 days. In how many days can they finish it together?

- (A) 12
- (B) 45.0
- (C) 11.25
- (D) 24.0

Answer: C

Explanation: Combined rate = $\frac{1}{18} + \frac{1}{30} = \frac{48}{540}$; time = $540/48 = 11.25$ days.

Q462. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 126
- (B) 39.5
- (C) 10.29
- (D) 144.0

Answer: A

Explanation: Distance = speed $\times$ time = $36 \times 3.5 = 126$ km.

Q463. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 10.0
- (B) 105.0
- (C) 90
- (D) 33

Answer: C

Explanation: Distance = speed x time = $30 \times 3 = 90$ km.

Q464. What is 10% of 450?

- (A) 67.5
- (B) 90.0
- (C) 45
- (D) 22.5

Answer: C

Explanation: 10% of 450 = $(10/100) \times 450 = 45$.

Q465. Find the average of 17, 43, 35, 53, 58.

- (A) 39.2
- (B) 43.2
- (C) 51.5
- (D) 41.2

Answer: D

Explanation: Average = sum / count = $206/5 = 41.2$.

Q466. Find the average of 60, 34, 47, 54, 59.

- (A) 63.5
- (B) 48.8
- (C) 52.8
- (D) 50.8

Answer: D

Explanation: Average = sum / count = $254/5 = 50.8$.

Q467. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

- (A) 10
- (B) 6.67
- (C) 20.0
- (D) 15.0

Answer: B

Explanation: Combined rate = $1/10 + 1/20 = (30)/200$; time = $200/30 = 6.67$ days.

Q468. Find the simple interest on Rs. 4000 at 12% per annum for 2 years.

- (A) 480
- (B) 560
- (C) 1360
- (D) 960

Answer: D

Explanation: SI = $PRT/100 = 4000 \times 12 \times 2/100 = \text{Rs. } 960$.

Q469. Find the average of 49, 26, 49, 19, 57.

- (A) 50.0
- (B) 42
- (C) 40
- (D) 38

Answer: C

Explanation: Average = sum / count = 200/5 = 40.

Q470. Find the simple interest on Rs. 4000 at 5% per annum for 2 years.

- (A) 800
- (B) 400
- (C) 200
- (D) 1

Answer: B

Explanation: SI = $\frac{PRT}{100} = \frac{4000 \times 5 \times 2}{100} = \text{Rs. } 400$.

Q471. What is 35% of 600?

- (A) 180.0
- (B) 210
- (C) 270.0
- (D) 240.0

Answer: B

Explanation: 35% of 600 = $\frac{35}{100} \times 600 = 210$.

Q472. Find the average of 26, 62, 68, 13, 54.

- (A) 44.6
- (B) 55.8
- (C) 46.6
- (D) 42.6

Answer: A

Explanation: Average = sum / count = $\frac{223}{5} = 44.6$.

Q473. Two quantities are in the ratio 5:7. If their total is 96, what is the first quantity?

- (A) 96
- (B) 56
- (C) 16
- (D) 40

Answer: D

Explanation: Total parts = 12. One part = $\frac{96}{12} = 8$; first quantity = $5 \times 8 = 40$.

Q474. What is 40% of 240?

- (A) 120.0
- (B) 96
- (C) 84.0
- (D) 108.0

Answer: B

Explanation: 40% of 240 = $\frac{40}{100} \times 240 = 96$.

Q475. A can finish a work in 12 days and B in 18 days. In how many days can they finish it together?

- (A) 6
- (B) 7.2
- (C) 15.0
- (D) 36.0

Answer: B

Explanation: Combined rate = $1/12 + 1/18 = (30)/216$; time = $216/30 = 7.2$ days.

Q476. An item costs Rs. 750. At a profit of 12%, what is the selling price?

- (A) 774
- (B) 660.0
- (C) 762
- (D) 840

Answer: D

Explanation: Selling price = $750 \times (1 + 12/100) = \text{Rs. } 840$.

Q477. What is 35% of 750?

- (A) 262.5
- (B) 225.0
- (C) 337.5
- (D) 300.0

Answer: A

Explanation: 35% of 750 = $(35/100) \times 750 = 262.5$.

Q478. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 18.0
- (B) 112.5
- (C) 47.5
- (D) 135.0

Answer: B

Explanation: Distance = speed $\times$ time = $45 \times 2.5 = 112.5$ km.

Q479. A vehicle travels at 50 km/h for 3 hours. What distance does it cover?

- (A) 150
- (B) 175.0
- (C) 53
- (D) 16.67

Answer: A

Explanation: Distance = speed $\times$ time = $50 \times 3 = 150$ km.

Q480. A vehicle travels at 50 km/h for 2 hours. What distance does it cover?

- (A) 52
- (B) 100
- (C) 125.0
- (D) 25.0

Answer: B

Explanation: Distance = speed $\times$ time = $50 \times 2 = 100$ km.

Q481. An item costs Rs. 600. At a profit of 15%, what is the selling price?

- (A) 615
- (B) 510.0
- (C) 630
- (D) 690

Answer: D

Explanation: Selling price = $600 \times (1 + 15/100) = \text{Rs. } 690$.

Q482. Two quantities are in the ratio 3:4. If their total is 105, what is the first quantity?

- (A) 60
- (B) 45
- (C) 105
- (D) 15

Answer: B

Explanation: Total parts = 7. One part = $105/7 = 15$; first quantity = $3 \times 15 = 45$.

Q483. A can finish a work in 8 days and B in 24 days. In how many days can they finish it together?

- (A) 16
- (B) 12.0
- (C) 6.0
- (D) 16.0

Answer: C

Explanation: Combined rate = $1/8 + 1/24 = (32)/192$; time = $192/32 = 6.0$ days.

Q484. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

- (A) 20.0
- (B) 80
- (C) 42
- (D) 100.0

Answer: B

Explanation: Distance = speed $\times$ time = $40 \times 2 = 80$ km.

Q485. Find the average of 77, 55, 76, 31, 77.

- (A) 79.0
- (B) 63.2
- (C) 61.2
- (D) 65.2

Answer: B

Explanation: Average = sum / count = $316/5 = 63.2$.

Q486. Find the simple interest on Rs. 1500 at 10% per annum for 2 years.

- (A) 185
- (B) 450
- (C) 300
- (D) 150

Answer: C

Explanation: SI = $PRT/100 = 1500 \times 10 \times 2/100 = \text{Rs. } 300$.

Q487. A can finish a work in 20 days and B in 30 days. In how many days can they finish it together?

- (A) 10
- (B) 25.0
- (C) 12.0
- (D) 60.0

Answer: C

Explanation: Combined rate = $1/20 + 1/30 = (50)/600$; time = $600/50 = 12.0$ days.

Q488. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

- (A) 10
- (B) 5.54
- (C) 13.0
- (D) 14.4

Answer: B

Explanation: Combined rate = $1/8 + 1/18 = (26)/144$; time = $144/26 = 5.54$ days.

Q489. Find the simple interest on Rs. 1500 at 8% per annum for 3 years.

- (A) 120
- (B) 360
- (C) 510
- (D) 210

Answer: B

Explanation: $SI = PRT/100 = 1500 \times 8 \times 3/100 = \text{Rs. } 360$.

Q490. What is 75% of 160?

- (A) 128.0
- (B) 136.0
- (C) 112.0
- (D) 120

Answer: D

Explanation: 75% of 160 = $(75/100) \times 160 = 120$.

Q491. An item costs Rs. 400. At a profit of 20%, what is the selling price?

- (A) 320.0
- (B) 420
- (C) 440
- (D) 480

Answer: D

Explanation: Selling price = $400 \times (1 + 20/100) = \text{Rs. } 480$.

Q492. An item costs Rs. 750. At a profit of 25%, what is the selling price?

- (A) 562.5
- (B) 800
- (C) 937.5
- (D) 775

Answer: C

Explanation: Selling price = $750 \times (1 + 25/100) = \text{Rs. } 937.5$.

Q493. An item costs Rs. 200. At a profit of 20%, what is the selling price?

- (A) 240
- (B) 469
- (C) 220
- (D) 160.0

Answer: A

Explanation: Selling price = $200 \times (1 + 20/100) = \text{Rs. } 240$.

Q494. What is 30% of 200?

- (A) 60
- (B) 70.0
- (C) 50.0
- (D) 80.0

Answer: A

Explanation: 30% of 200 = $(30/100) \times 200 = 60$.

Q495. Find the simple interest on Rs. 1000 at 12% per annum for 4 years.

- (A) 120
- (B) 580
- (C) 380
- (D) 480

Answer: D

Explanation: $SI = PRT/100 = 1000 \times 12 \times 4/100 = \text{Rs. } 480$.

Q496. Find the simple interest on Rs. 5000 at 12% per annum for 2 years.

- (A) 1200
- (B) 1700
- (C) 600
- (D) 700

Answer: A

Explanation: $SI = PRT/100 = 5000 \times 12 \times 2/100 = \text{Rs. } 1200$.

Q497. Two quantities are in the ratio 5:7. If their total is 144, what is the first quantity?

- (A) 60
- (B) 144
- (C) 84
- (D) 24

Answer: A

Explanation: Total parts = 12. One part = $144/12 = 12$; first quantity = $5 \times 12 = 60$.

Q498. An item costs Rs. 500. At a profit of 25%, what is the selling price?

- (A) 375.0
- (B) 550
- (C) 525
- (D) 625

Answer: D

Explanation: Selling price = $500 \times (1 + 25/100) = \text{Rs. } 625$.

Q499. Find the average of 67, 55, 20, 48, 44.

- (A) 44.8
- (B) 48.8
- (C) 58.5
- (D) 46.8

Answer: D

Explanation: Average = sum / count = $234/5 = 46.8$.

Q500. An item costs Rs. 400. At a profit of 20%, what is the selling price?

- (A) 420
- (B) 440
- (C) 480
- (D) 320.0

Answer: C

Explanation: Selling price = $400 \times (1 + 20/100) = \text{Rs. } 480$.

Q501. Find the average of 18, 21, 52, 41, 16.

- (A) 27.6
- (B) 37.0
- (C) 29.6
- (D) 31.6

Answer: C

Explanation: Average = sum / count = $148/5 = 29.6$.

Q502. What is 5% of 750?

- (A) 37.5
- (B) 75.0
- (C) 112.5
- (D) 0

Answer: A

Explanation: 5% of 750 = $(5/100) \times 750 = 37.5$.

Q503. Find the simple interest on Rs. 1000 at 12% per annum for 4 years.

- (A) 480
- (B) 380
- (C) 580
- (D) 120

Answer: A

Explanation: $SI = PRT/100 = 1000 \times 12 \times 4/100 = \text{Rs. } 480$.

Q504. Find the average of 78, 73, 60, 43, 27.

- (A) 56.2
- (B) 58.2
- (C) 54.2
- (D) 70.2

Answer: A

Explanation: Average = sum / count = $281/5 = 56.2$.

Q505. A can finish a work in 20 days and B in 18 days. In how many days can they finish it together?

- (A) 19.0
- (B) 2
- (C) 360.0
- (D) 9.47

Answer: D

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{18} = \frac{38}{360}$; time = $\frac{360}{38} = 9.47$ days.

Q506. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

- (A) 9.0
- (B) 144
- (C) 162.0
- (D) 40

Answer: B

Explanation: Distance = speed x time = $36 \times 4 = 144$ km.

Q507. Two quantities are in the ratio 5:7. If their total is 48, what is the first quantity?

- (A) 28
- (B) 48
- (C) 8
- (D) 20

Answer: D

Explanation: Total parts = 12. One part = $48/12 = 4$; first quantity = $5 \times 4 = 20$.

Q508. An item costs Rs. 600. At a profit of 25%, what is the selling price?

- (A) 750
- (B) 625
- (C) 450.0
- (D) 650

Answer: A

Explanation: Selling price = $600 \times (1 + \frac{25}{100}) = \text{Rs. } 750$.

Q509. What is 12.5% of 160?

- (A) 36.0
- (B) 20
- (C) 28.0
- (D) 12.0

Answer: B

Explanation: $12.5\% \text{ of } 160 = (\frac{12.5}{100}) \times 160 = 20$.

Q510. Two quantities are in the ratio 4:5. If their total is 162, what is the first quantity?

- (A) 162
- (B) 90
- (C) 18
- (D) 72

Answer: D

Explanation: Total parts = 9. One part = $162/9 = 18$; first quantity = $4 \times 18 = 72$.

Q511. Find the simple interest on Rs. 4000 at 10% per annum for 2 years.

- (A) 800
- (B) 400
- (C) 1200
- (D) 530

Answer: A

Explanation: $SI = \frac{PRT}{100} = 4000 \times 10 \times 2/100 = \text{Rs. } 800.$

Q512. An item costs Rs. 500. At a profit of 12%, what is the selling price?

- (A) 440.0
- (B) 524
- (C) 512
- (D) 560

Answer: D

Explanation: Selling price = $500 \times (1 + 12/100) = \text{Rs. } 560.$

Q513. A vehicle travels at 72 km/h for 4 hours. What distance does it cover?

- (A) 288
- (B) 18.0
- (C) 76
- (D) 324.0

Answer: A

Explanation: Distance = speed $\times$ time = $72 \times 4 = 288 \text{ km}.$

Q514. A vehicle travels at 30 km/h for 2.5 hours. What distance does it cover?

- (A) 75
- (B) 90.0
- (C) 12.0
- (D) 32.5

Answer: A

Explanation: Distance = speed $\times$ time = $30 \times 2.5 = 75 \text{ km}.$

Q515. Two quantities are in the ratio 3:4. If their total is 91, what is the first quantity?

- (A) 52
- (B) 13
- (C) 39
- (D) 91

Answer: C

Explanation: Total parts = 7. One part = $91/7 = 13$; first quantity = $3 \times 13 = 39.$

Q516. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

- (A) 14.4
- (B) 38.5
- (C) 108.0
- (D) 90

Answer: D

Explanation: Distance = speed $\times$ time = $36 \times 2.5 = 90 \text{ km}.$

Q517. Two quantities are in the ratio 7:9. If their total is 128, what is the first quantity?

- (A) 16
- (B) 128
- (C) 72
- (D) 56

Answer: D

Explanation: Total parts = 16. One part = $128/16 = 8$; first quantity = $7 \times 8 = 56$.

Q518. An item costs Rs. 500. At a profit of 12%, what is the selling price?

- (A) 524
- (B) 512
- (C) 440.0
- (D) 560

Answer: D

Explanation: Selling price = $500 \times (1 + 12/100) = \text{Rs. } 560$.

Q519. What is 12.5% of 240?

- (A) 42.0
- (B) 30
- (C) 54.0
- (D) 18.0

Answer: B

Explanation: $12.5\% \text{ of } 240 = (12.5/100) \times 240 = 30$.

Q520. Find the simple interest on Rs. 1000 at 8% per annum for 3 years.

- (A) 140
- (B) 240
- (C) 80
- (D) 340

Answer: B

Explanation: $SI = PRT/100 = 1000 \times 8 \times 3/100 = \text{Rs. } 240$.

Q521. An item costs Rs. 320. At a profit of 20%, what is the selling price?

- (A) 256.0
- (B) 384
- (C) 360
- (D) 340

Answer: B

Explanation: Selling price = $320 \times (1 + 20/100) = \text{Rs. } 384$.

Q522. Find the average of 34, 10, 27, 52, 57.

- (A) 38
- (B) 45.0
- (C) 36
- (D) 34

Answer: C

Explanation: Average = $\text{sum} / \text{count} = 180/5 = 36$.

Q523. A vehicle travels at 72 km/h for 4 hours. What distance does it cover?

- (A) 18.0
- (B) 288
- (C) 324.0
- (D) 76

Answer: B

Explanation: Distance = speed x time = $72 \times 4 = 288$ km.

Q524. A can finish a work in 8 days and B in 12 days. In how many days can they finish it together?

- (A) 10.0
- (B) 4.8
- (C) 24.0
- (D) 4

Answer: B

Explanation: Combined rate = $1/8 + 1/12 = (20)/96$; time = $96/20 = 4.8$ days.

Q525. A vehicle travels at 45 km/h for 4 hours. What distance does it cover?

- (A) 49
- (B) 11.25
- (C) 202.5
- (D) 180

Answer: D

Explanation: Distance = speed x time = $45 \times 4 = 180$ km.

Q526. A can finish a work in 12 days and B in 30 days. In how many days can they finish it together?

- (A) 18
- (B) 20.0
- (C) 21.0
- (D) 8.57

Answer: D

Explanation: Combined rate = $1/12 + 1/30 = (42)/360$; time = $360/42 = 8.57$ days.

Q527. Find the average of 53, 64, 27, 72, 70.

- (A) 55.2
- (B) 71.5
- (C) 57.2
- (D) 59.2

Answer: C

Explanation: Average = sum / count = $286/5 = 57.2$.

Q528. A can finish a work in 15 days and B in 30 days. In how many days can they finish it together?

- (A) 22.5
- (B) 15
- (C) 10.0
- (D) 30.0

Answer: C

Explanation: Combined rate = $1/15 + 1/30 = (45)/450$; time = $450/45 = 10.0$ days.

Q529. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 18.0
- (B) 47.5
- (C) 112.5
- (D) 135.0

Answer: C

Explanation: Distance = speed x time = $45 \times 2.5 = 112.5$ km.

Q530. A can finish a work in 6 days and B in 12 days. In how many days can they finish it together?

- (A) 6
- (B) 12.0
- (C) 4.0
- (D) 9.0

Answer: C

Explanation: Combined rate = $1/6 + 1/12 = (18)/72$; time = $72/18 = 4.0$ days.

Q531. A vehicle travels at 50 km/h for 2.5 hours. What distance does it cover?

- (A) 52.5
- (B) 20.0
- (C) 125
- (D) 150.0

Answer: C

Explanation: Distance = speed x time = $50 \times 2.5 = 125$ km.

Q532. Find the average of 18, 10, 20, 21, 34.

- (A) 22.6
- (B) 20.6
- (C) 18.6
- (D) 25.8

Answer: B

Explanation: Average = sum / count = $103/5 = 20.6$.

Q533. A can finish a work in 20 days and B in 15 days. In how many days can they finish it together?

- (A) 300.0
- (B) 8.57
- (C) 5
- (D) 17.5

Answer: B

Explanation: Combined rate = $1/20 + 1/15 = (35)/300$; time = $300/35 = 8.57$ days.

Q534. What is 75% of 150?

- (A) 120.0
- (B) 127.5
- (C) 105.0
- (D) 112.5

Answer: D

Explanation: 75% of 150 = $(75/100) \times 150 = 112.5$.

Q535. What is 5% of 800?

- (A) 80.0
- (B) 40
- (C) 0
- (D) 120.0

Answer: B

Explanation: $5\% \text{ of } 800 = (5/100) \times 800 = 40.$

Q536. What is 75% of 500?

- (A) 425.0
- (B) 350.0
- (C) 400.0
- (D) 375

Answer: D

Explanation: $75\% \text{ of } 500 = (75/100) \times 500 = 375.$

Q537. An item costs Rs. 500. At a profit of 15%, what is the selling price?

- (A) 530
- (B) 575
- (C) 425.0
- (D) 515

Answer: B

Explanation: Selling price = $500 \times (1 + 15/100) = \text{Rs. } 575.$

Q538. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

- (A) 150.0
- (B) 30.0
- (C) 62
- (D) 120

Answer: D

Explanation: Distance = speed $\times$ time = $60 \times 2 = 120 \text{ km}.$

Q539. Find the simple interest on Rs. 1200 at 8% per annum for 2 years.

- (A) 312
- (B) 72
- (C) 192
- (D) 96

Answer: C

Explanation: $SI = PRT/100 = 1200 \times 8 \times 2/100 = \text{Rs. } 192.$

Q540. Find the simple interest on Rs. 1500 at 10% per annum for 4 years.

- (A) 150
- (B) 600
- (C) 450
- (D) 750

Answer: B

Explanation: $SI = PRT/100 = 1500 \times 10 \times 4/100 = \text{Rs. } 600.$

Q541. What is 15% of 250?

- (A) 50.0
- (B) 25.0
- (C) 62.5
- (D) 37.5

Answer: D

Explanation: $15\% \text{ of } 250 = (15/100) \times 250 = 37.5$.

Q542. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 780
- (B) 637.5
- (C) 765
- (D) 862.5

Answer: D

Explanation: Selling price = $750 \times (1 + 15/100) = \text{Rs. } 862.5$.

Q543. A can finish a work in 10 days and B in 12 days. In how many days can they finish it together?

- (A) 2
- (B) 11.0
- (C) 5.45
- (D) 60.0

Answer: C

Explanation: Combined rate = $1/10 + 1/12 = (22)/120$; time = $120/22 = 5.45$ days.

Q544. Two quantities are in the ratio 3:4. If their total is 49, what is the first quantity?

- (A) 7
- (B) 28
- (C) 49
- (D) 21

Answer: D

Explanation: Total parts = 7. One part = $49/7 = 7$; first quantity = $3 \times 7 = 21$.

Q545. A vehicle travels at 50 km/h for 3 hours. What distance does it cover?

- (A) 16.67
- (B) 150
- (C) 175.0
- (D) 53

Answer: B

Explanation: Distance = speed $\times$ time = $50 \times 3 = 150$ km.

Q546. Find the simple interest on Rs. 1200 at 5% per annum for 4 years.

- (A) 360
- (B) 60
- (C) 240
- (D) 120

Answer: C

Explanation: $SI = PRT/100 = 1200 \times 5 \times 4/100 = \text{Rs. } 240$.

Q547. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 135.0
- (B) 7.5
- (C) 34
- (D) 120

Answer: D

Explanation: Distance = speed x time = $30 \times 4 = 120$ km.

Q548. An item costs Rs. 250. At a profit of 25%, what is the selling price?

- (A) 312.5
- (B) 275
- (C) 300
- (D) 187.5

Answer: A

Explanation: Selling price = $250 \times (1 + 25/100) = \text{Rs. } 312.5$.

Q549. Find the simple interest on Rs. 5000 at 10% per annum for 3 years.

- (A) 500
- (B) 1000
- (C) 1500
- (D) 2000

Answer: C

Explanation: $SI = PRT/100 = 5000 \times 10 \times 3/100 = \text{Rs. } 1500$.

Q550. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

- (A) 10
- (B) 15.0
- (C) 20.0
- (D) 6.67

Answer: D

Explanation: Combined rate = $1/10 + 1/20 = (30)/200$; time = $200/30 = 6.67$ days.

Q551. An item costs Rs. 500. At a profit of 15%, what is the selling price?

- (A) 425.0
- (B) 515
- (C) 575
- (D) 530

Answer: C

Explanation: Selling price = $500 \times (1 + 15/100) = \text{Rs. } 575$.

Q552. An item costs Rs. 320. At a profit of 10%, what is the selling price?

- (A) 352
- (B) 288.0
- (C) 330
- (D) 340

Answer: A

Explanation: Selling price = $320 \times (1 + 10/100) = \text{Rs. } 352$.

Q553. Find the average of 76, 73, 16, 64, 60.

- (A) 59.8
- (B) 57.8
- (C) 55.8
- (D) 72.2

Answer: B

Explanation: Average = sum / count = $289/5 = 57.8$.

Q554. A can finish a work in 20 days and B in 15 days. In how many days can they finish it together?

- (A) 5
- (B) 17.5
- (C) 300.0
- (D) 8.57

Answer: D

Explanation: Combined rate = $1/20 + 1/15 = (35)/300$; time = $300/35 = 8.57$ days.

Q555. An item costs Rs. 750. At a profit of 25%, what is the selling price?

- (A) 562.5
- (B) 775
- (C) 937.5
- (D) 800

Answer: C

Explanation: Selling price = $750 \times (1 + 25/100) = \text{Rs. } 937.5$.

Q556. An item costs Rs. 250. At a profit of 15%, what is the selling price?

- (A) 265
- (B) 280
- (C) 287.5
- (D) 212.5

Answer: C

Explanation: Selling price = $250 \times (1 + 15/100) = \text{Rs. } 287.5$.

Q557. Find the simple interest on Rs. 2500 at 5% per annum for 4 years.

- (A) 500
- (B) 250
- (C) 125
- (D) 750

Answer: A

Explanation: $SI = PRT/100 = 2500 \times 5 \times 4/100 = \text{Rs. } 500$.

Q558. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 135.0
- (B) 47.5
- (C) 18.0
- (D) 112.5

Answer: D

Explanation: Distance = speed $\times$ time = $45 \times 2.5 = 112.5$ km.

Q559. Find the simple interest on Rs. 3000 at 8% per annum for 3 years.

- (A) 1020
- (B) 240
- (C) 720
- (D) 420

Answer: C

Explanation: $SI = \frac{PRT}{100} = 3000 \times 8 \times 3 / 100 = \text{Rs. } 720.$

Q560. A can finish a work in 8 days and B in 24 days. In how many days can they finish it together?

- (A) 6.0
- (B) 16
- (C) 12.0
- (D) 16.0

Answer: A

Explanation: Combined rate = $1/8 + 1/24 = (32)/192$; time = $192/32 = 6.0$ days.

Q561. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 862.5
- (B) 637.5
- (C) 780
- (D) 765

Answer: A

Explanation: Selling price = $750 \times (1 + 15/100) = \text{Rs. } 862.5.$

Q562. Find the simple interest on Rs. 1200 at 8% per annum for 3 years.

- (A) 288
- (B) 408
- (C) 96
- (D) 168

Answer: A

Explanation: $SI = \frac{PRT}{100} = 1200 \times 8 \times 3 / 100 = \text{Rs. } 288.$

Q563. Find the average of 65, 43, 16, 68, 21.

- (A) 40.6
- (B) 44.6
- (C) 53.2
- (D) 42.6

Answer: D

Explanation: Average = sum / count = $213/5 = 42.6.$

Q564. A vehicle travels at 50 km/h for 3.5 hours. What distance does it cover?

- (A) 53.5
- (B) 200.0
- (C) 14.29
- (D) 175

Answer: D

Explanation: Distance = speed x time = $50 \times 3.5 = 175 \text{ km.}$

Q565. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

- (A) 216.0
- (B) 74.5
- (C) 28.8
- (D) 180

Answer: D

Explanation: Distance = speed x time = $72 \times 2.5 = 180$ km.

Q566. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

- (A) 38.5
- (B) 90
- (C) 14.4
- (D) 108.0

Answer: B

Explanation: Distance = speed x time = $36 \times 2.5 = 90$ km.

Q567. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

- (A) 150.0
- (B) 120
- (C) 62
- (D) 30.0

Answer: B

Explanation: Distance = speed x time = $60 \times 2 = 120$ km.

Q568. What is 40% of 480?

- (A) 192
- (B) 240.0
- (C) 168.0
- (D) 216.0

Answer: A

Explanation: 40% of 480 = $(40/100) \times 480 = 192$.

Q569. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 144.0
- (B) 10.29
- (C) 39.5
- (D) 126

Answer: D

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q570. Find the simple interest on Rs. 1000 at 12% per annum for 4 years.

- (A) 380
- (B) 120
- (C) 580
- (D) 480

Answer: D

Explanation: SI = $PRT/100 = 1000 \times 12 \times 4/100 = \text{Rs. } 480$.

Q571. What is 40% of 240?

- (A) 120.0
- (B) 84.0
- (C) 96
- (D) 108.0

Answer: C

Explanation: 40% of 240 = $(40/100) \times 240 = 96$.

Q572. A can finish a work in 15 days and B in 20 days. In how many days can they finish it together?

- (A) 60.0
- (B) 5
- (C) 17.5
- (D) 8.57

Answer: D

Explanation: Combined rate = $1/15 + 1/20 = (35)/300$; time = $300/35 = 8.57$ days.

Q573. What is 12.5% of 160?

- (A) 36.0
- (B) 20
- (C) 12.0
- (D) 28.0

Answer: B

Explanation: 12.5% of 160 = $(12.5/100) \times 160 = 20$.

Q574. Find the average of 31, 25, 26, 35, 67.

- (A) 38.8
- (B) 36.8
- (C) 46.0
- (D) 34.8

Answer: B

Explanation: Average = sum / count = $184/5 = 36.8$.

Q575. Find the average of 36, 34, 76, 44, 15.

- (A) 51.2
- (B) 41
- (C) 43
- (D) 39

Answer: B

Explanation: Average = sum / count = $205/5 = 41$.

Q576. Find the average of 25, 43, 24, 76, 68.

- (A) 59.0
- (B) 49.2
- (C) 45.2
- (D) 47.2

Answer: D

Explanation: Average = sum / count = $236/5 = 47.2$.

Q577. Two quantities are in the ratio 4:5. If their total is 45, what is the first quantity?

- (A) 25
- (B) 20
- (C) 5
- (D) 45

Answer: B

Explanation: Total parts = 9. One part = $45/9 = 5$; first quantity = $4 \times 5 = 20$.

Q578. Two quantities are in the ratio 4:5. If their total is 135, what is the first quantity?

- (A) 15
- (B) 135
- (C) 60
- (D) 75

Answer: C

Explanation: Total parts = 9. One part = $135/9 = 15$; first quantity = $4 \times 15 = 60$.

Q579. Two quantities are in the ratio 7:9. If their total is 192, what is the first quantity?

- (A) 24
- (B) 192
- (C) 84
- (D) 108

Answer: C

Explanation: Total parts = 16. One part = $192/16 = 12$; first quantity = $7 \times 12 = 84$.

Q580. Find the average of 77, 52, 52, 15, 49.

- (A) 49
- (B) 61.2
- (C) 51
- (D) 47

Answer: A

Explanation: Average = sum / count = $245/5 = 49$.

Q581. A can finish a work in 15 days and B in 24 days. In how many days can they finish it together?

- (A) 40.0
- (B) 9.23
- (C) 19.5
- (D) 9

Answer: B

Explanation: Combined rate = $1/15 + 1/24 = (39)/360$; time = $360/39 = 9.23$ days.

Q582. Find the simple interest on Rs. 3000 at 12% per annum for 4 years.

- (A) 1140
- (B) 1740
- (C) 1440
- (D) 360

Answer: C

Explanation: SI = $PRT/100 = 3000 \times 12 \times 4/100 = \text{Rs. } 1440$.

Q583. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

- (A) 112
- (B) 16
- (C) 64
- (D) 48

Answer: D

Explanation: Total parts = 7. One part = $112/7 = 16$; first quantity = $3 \times 16 = 48$.

Q584. A can finish a work in 20 days and B in 24 days. In how many days can they finish it together?

- (A) 10.91
- (B) 120.0
- (C) 4
- (D) 22.0

Answer: A

Explanation: Combined rate = $1/20 + 1/24 = (44)/480$; time = $480/44 = 10.91$ days.

Q585. Find the average of 57, 42, 11, 22, 44.

- (A) 35.2
- (B) 37.2
- (C) 33.2
- (D) 44.0

Answer: A

Explanation: Average = sum / count = $176/5 = 35.2$.

Q586. An item costs Rs. 500. At a profit of 12%, what is the selling price?

- (A) 560
- (B) 512
- (C) 440.0
- (D) 524

Answer: A

Explanation: Selling price = $500 \times (1 + 12/100) = \text{Rs. } 560$.

Q587. Find the average of 10, 19, 57, 56, 19.

- (A) 32.2
- (B) 30.2
- (C) 34.2
- (D) 40.2

Answer: A

Explanation: Average = sum / count = $161/5 = 32.2$.

Q588. An item costs Rs. 320. At a profit of 15%, what is the selling price?

- (A) 368
- (B) 350
- (C) 272.0
- (D) 335

Answer: A

Explanation: Selling price = $320 \times (1 + 15/100) = \text{Rs. } 368$.

Q589. Find the average of 36, 11, 71, 80, 40.

- (A) 47.6
- (B) 49.6
- (C) 45.6
- (D) 59.5

Answer: A

Explanation: Average = sum / count = $238/5 = 47.6$.

Q590. Find the average of 32, 78, 19, 36, 21.

- (A) 39.2
- (B) 37.2
- (C) 46.5
- (D) 35.2

Answer: B

Explanation: Average = sum / count = $186/5 = 37.2$.

Q591. Two quantities are in the ratio 3:4. If their total is 35, what is the first quantity?

- (A) 20
- (B) 5
- (C) 35
- (D) 15

Answer: D

Explanation: Total parts = 7. One part = $35/7 = 5$; first quantity = $3 \times 5 = 15$.

Q592. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 18.0
- (B) 135.0
- (C) 112.5
- (D) 47.5

Answer: C

Explanation: Distance = speed x time = $45 \times 2.5 = 112.5$ km.

Q593. A can finish a work in 18 days and B in 12 days. In how many days can they finish it together?

- (A) 216.0
- (B) 6
- (C) 7.2
- (D) 15.0

Answer: C

Explanation: Combined rate = $1/18 + 1/12 = (30)/216$; time = $216/30 = 7.2$ days.

Q594. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

- (A) 13.0
- (B) 10
- (C) 14.4
- (D) 5.54

Answer: D

Explanation: Combined rate = $1/8 + 1/18 = (26)/144$; time = $144/26 = 5.54$ days.

Q595. A vehicle travels at 54 km/h for 2.5 hours. What distance does it cover?

- (A) 162.0
- (B) 135
- (C) 56.5
- (D) 21.6

Answer: B

Explanation: Distance = speed x time = $54 \times 2.5 = 135$ km.

Q596. Find the simple interest on Rs. 4000 at 8% per annum for 4 years.

- (A) 1680
- (B) 880
- (C) 1280
- (D) 320

Answer: C

Explanation: SI = $\frac{PRT}{100} = 4000 \times 8 \times 4 / 100 = \text{Rs. } 1280$.

Q597. An item costs Rs. 400. At a profit of 30%, what is the selling price?

- (A) 430
- (B) 460
- (C) 280.0
- (D) 520

Answer: D

Explanation: Selling price = $400 \times (1 + 30/100) = \text{Rs. } 520$.

Q598. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

- (A) 162
- (B) 57
- (C) 189.0
- (D) 18.0

Answer: A

Explanation: Distance = speed x time = $54 \times 3 = 162$ km.

Q599. A vehicle travels at 54 km/h for 4 hours. What distance does it cover?

- (A) 58
- (B) 243.0
- (C) 216
- (D) 13.5

Answer: C

Explanation: Distance = speed x time = $54 \times 4 = 216$ km.

Q600. An item costs Rs. 400. At a profit of 25%, what is the selling price?

- (A) 500
- (B) 450
- (C) 425
- (D) 300.0

Answer: A

Explanation: Selling price = $400 \times (1 + 25/100) = \text{Rs. } 500$.

Q601. Find the average of 40, 56, 63, 10, 24.

- (A) 36.6
- (B) 38.6
- (C) 40.6
- (D) 48.2

Answer: B

Explanation: Average = sum / count = $193/5 = 38.6$.

Q602. What is 30% of 400?

- (A) 160.0
- (B) 100.0
- (C) 120
- (D) 140.0

Answer: C

Explanation: 30% of 400 = $(30/100) \times 400 = 120$.

Q603. Two quantities are in the ratio 5:7. If their total is 156, what is the first quantity?

- (A) 156
- (B) 91
- (C) 26
- (D) 65

Answer: D

Explanation: Total parts = 12. One part = $156/12 = 13$; first quantity = $5 \times 13 = 65$.

Q604. Find the average of 30, 42, 60, 38, 29.

- (A) 39.8
- (B) 49.8
- (C) 41.8
- (D) 37.8

Answer: A

Explanation: Average = sum / count = $199/5 = 39.8$.

Q605. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 75
- (B) 24.0
- (C) 216
- (D) 252.0

Answer: C

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q606. Find the simple interest on Rs. 1000 at 10% per annum for 4 years.

- (A) 300
- (B) 400
- (C) 100
- (D) 500

Answer: B

Explanation: SI = $PRT/100 = 1000 \times 10 \times 4/100 = \text{Rs. } 400$.

Q607. Two quantities are in the ratio 7:9. If their total is 80, what is the first quantity?

- (A) 10
- (B) 80
- (C) 35
- (D) 45

Answer: C

Explanation: Total parts = 16. One part = $80/16 = 5$; first quantity = $7 \times 5 = 35$.

Q608. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 90
- (B) 10.0
- (C) 105.0
- (D) 33

Answer: A

Explanation: Distance = speed $\times$ time = $30 \times 3 = 90$ km.

Q609. Two quantities are in the ratio 2:3. If their total is 45, what is the first quantity?

- (A) 27
- (B) 18
- (C) 9
- (D) 45

Answer: B

Explanation: Total parts = 5. One part = $45/5 = 9$; first quantity = $2 \times 9 = 18$.

Q610. Two quantities are in the ratio 5:7. If their total is 168, what is the first quantity?

- (A) 28
- (B) 70
- (C) 98
- (D) 168

Answer: B

Explanation: Total parts = 12. One part = $168/12 = 14$; first quantity = $5 \times 14 = 70$.

Q611. What is 10% of 150?

- (A) 22.5
- (B) 7.5
- (C) 15
- (D) 30.0

Answer: C

Explanation: 10% of 150 = $(10/100) \times 150 = 15$.

Q612. What is 75% of 600?

- (A) 420.0
- (B) 450
- (C) 480.0
- (D) 510.0

Answer: B

Explanation: 75% of 600 = $(75/100) \times 600 = 450$.

Q613. An item costs Rs. 240. At a profit of 25%, what is the selling price?

- (A) 290
- (B) 180.0
- (C) 300
- (D) 265

Answer: C

Explanation: Selling price = $240 \times (1 + 25/100) = \text{Rs. } 300$.

Q614. A can finish a work in 8 days and B in 24 days. In how many days can they finish it together?

- (A) 6.0
- (B) 16.0
- (C) 12.0
- (D) 16

Answer: A

Explanation: Combined rate = $1/8 + 1/24 = (32)/192$; time = $192/32 = 6.0$ days.

Q615. An item costs Rs. 400. At a profit of 20%, what is the selling price?

- (A) 320.0
- (B) 480
- (C) 440
- (D) 420

Answer: B

Explanation: Selling price = $400 \times (1 + 20/100) = \text{Rs. } 480$.

Q616. What is 10% of 450?

- (A) 22.5
- (B) 90.0
- (C) 45
- (D) 67.5

Answer: C

Explanation: 10% of 450 = $(10/100) \times 450 = 45$.

Q617. Find the average of 24, 45, 32, 26, 30.

- (A) 29.4
- (B) 31.4
- (C) 33.4
- (D) 39.2

Answer: B

Explanation: Average = sum / count = $157/5 = 31.4$.

Q618. Find the average of 69, 63, 38, 11, 22.

- (A) 40.6
- (B) 50.8
- (C) 38.6
- (D) 42.6

Answer: A

Explanation: Average = sum / count = $203/5 = 40.6$.

Q619. Two quantities are in the ratio 2:3. If their total is 50, what is the first quantity?

- (A) 30
- (B) 10
- (C) 20
- (D) 50

Answer: C

Explanation: Total parts = 5. One part = $50/5 = 10$; first quantity = $2 \times 10 = 20$.

Q620. Find the simple interest on Rs. 2500 at 6% per annum for 3 years.

- (A) 700
- (B) 200
- (C) 450
- (D) 150

Answer: C

Explanation: $SI = PRT/100 = 2500 \times 6 \times 3/100 = \text{Rs. } 450$.

Q621. Find the average of 30, 24, 38, 79, 50.

- (A) 46.2
- (B) 42.2
- (C) 44.2
- (D) 55.2

Answer: C

Explanation: Average = sum / count = $221/5 = 44.2$.

Q622. Two quantities are in the ratio 2:3. If their total is 65, what is the first quantity?

- (A) 65
- (B) 39
- (C) 13
- (D) 26

Answer: D

Explanation: Total parts = 5. One part = $65/5 = 13$; first quantity = $2 \times 13 = 26$.

Q623. An item costs Rs. 250. At a profit of 15%, what is the selling price?

- (A) 287.5
- (B) 280
- (C) 212.5
- (D) 265

Answer: A

Explanation: Selling price = $250 \times (1 + 15/100) = \text{Rs. } 287.5$.

Q624. Find the simple interest on Rs. 1500 at 5% per annum for 4 years.

- (A) 150
- (B) 75
- (C) 450
- (D) 300

Answer: D

Explanation: $SI = PRT/100 = 1500 \times 5 \times 4/100 = \text{Rs. } 300$.

Q625. Two quantities are in the ratio 5:7. If their total is 168, what is the first quantity?

- (A) 28
- (B) 70
- (C) 168
- (D) 98

Answer: B

Explanation: Total parts = 12. One part = $168/12 = 14$; first quantity = $5 \times 14 = 70$.

Q626. A can finish a work in 20 days and B in 24 days. In how many days can they finish it together?

- (A) 4
- (B) 10.91
- (C) 22.0
- (D) 120.0

Answer: B

Explanation: Combined rate = $1/20 + 1/24 = (44)/480$; time = $480/44 = 10.91$ days.

Q627. Two quantities are in the ratio 7:9. If their total is 96, what is the first quantity?

- (A) 12
- (B) 42
- (C) 54
- (D) 96

Answer: B

Explanation: Total parts = 16. One part = $96/16 = 6$; first quantity = $7 \times 6 = 42$.

Q628. An item costs Rs. 400. At a profit of 12%, what is the selling price?

- (A) 352.0
- (B) 424
- (C) 412
- (D) 448

Answer: D

Explanation: Selling price = $400 \times (1 + 12/100) = \text{Rs. } 448$.

Q629. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

- (A) 8
- (B) 22.5
- (C) 6.43
- (D) 14.0

Answer: C

Explanation: Combined rate = $1/10 + 1/18 = (28)/180$; time = $180/28 = 6.43$ days.

Q630. Find the simple interest on Rs. 1200 at 12% per annum for 3 years.

- (A) 144
- (B) 552
- (C) 432
- (D) 312

Answer: C

Explanation: $SI = \frac{PRT}{100} = 1200 \times 12 \times 3/100 = \text{Rs. } 432$.

Q631. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 7.5
- (B) 120
- (C) 135.0
- (D) 34

Answer: B

Explanation: Distance = speed x time = $30 \times 4 = 120$ km.

Q632. An item costs Rs. 600. At a profit of 25%, what is the selling price?

- (A) 650
- (B) 625
- (C) 450.0
- (D) 750

Answer: D

Explanation: Selling price = $600 \times (1 + 25/100) = \text{Rs. } 750$.

Q633. A vehicle travels at 60 km/h for 3.5 hours. What distance does it cover?

- (A) 210
- (B) 63.5
- (C) 17.14
- (D) 240.0

Answer: A

Explanation: Distance = speed x time = $60 \times 3.5 = 210$ km.

Q634. Find the average of 60, 23, 25, 13, 44.

- (A) 33
- (B) 41.2
- (C) 35
- (D) 31

Answer: A

Explanation: Average = sum / count = $165/5 = 33$.

Q635. What is 12.5% of 300?

- (A) 37.5
- (B) 52.5
- (C) 67.5
- (D) 22.5

Answer: A

Explanation: 12.5% of 300 = $(12.5/100) \times 300 = 37.5$.

Q636. What is 30% of 320?

- (A) 96
- (B) 128.0
- (C) 80.0
- (D) 112.0

Answer: A

Explanation: 30% of 320 = $(30/100) \times 320 = 96$.

Q637. Two quantities are in the ratio 3:5. If their total is 112, what is the first quantity?

- (A) 112
- (B) 70
- (C) 28
- (D) 42

Answer: D

Explanation: Total parts = 8. One part = $112/8 = 14$; first quantity = $3 \times 14 = 42$.

Q638. A can finish a work in 15 days and B in 30 days. In how many days can they finish it together?

- (A) 30.0
- (B) 22.5
- (C) 15
- (D) 10.0

Answer: D

Explanation: Combined rate = $1/15 + 1/30 = (45)/450$; time = $450/45 = 10.0$ days.

Q639. An item costs Rs. 300. At a profit of 30%, what is the selling price?

- (A) 210.0
- (B) 330
- (C) 360
- (D) 390

Answer: D

Explanation: Selling price = $300 \times (1 + 30/100) = \text{Rs. } 390$.

Q640. Find the average of 24, 54, 51, 62, 27.

- (A) 54.5
- (B) 41.6
- (C) 45.6
- (D) 43.6

Answer: D

Explanation: Average = sum / count = $218/5 = 43.6$.

Q641. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

- (A) 108.0
- (B) 14.4
- (C) 38.5
- (D) 90

Answer: D

Explanation: Distance = speed $\times$ time = $36 \times 2.5 = 90$ km.

Q642. An item costs Rs. 300. At a profit of 10%, what is the selling price?

- (A) 270.0
- (B) 320
- (C) 310
- (D) 330

Answer: D

Explanation: Selling price = $300 \times (1 + 10/100) = \text{Rs. } 330$.

Q643. What is 35% of 600?

- (A) 210
- (B) 270.0
- (C) 240.0
- (D) 180.0

Answer: A

Explanation: $35\% \text{ of } 600 = (35/100) \times 600 = 210.$

Q644. A vehicle travels at 50 km/h for 3.5 hours. What distance does it cover?

- (A) 200.0
- (B) 175
- (C) 14.29
- (D) 53.5

Answer: B

Explanation: Distance = speed x time = $50 \times 3.5 = 175$ km.

Q645. A vehicle travels at 30 km/h for 3.5 hours. What distance does it cover?

- (A) 120.0
- (B) 33.5
- (C) 8.57
- (D) 105

Answer: D

Explanation: Distance = speed x time = $30 \times 3.5 = 105$ km.

Q646. Two quantities are in the ratio 2:3. If their total is 20, what is the first quantity?

- (A) 20
- (B) 8
- (C) 4
- (D) 12

Answer: B

Explanation: Total parts = 5. One part = $20/5 = 4$; first quantity = $2 \times 4 = 8.$

Q647. Find the average of 67, 51, 48, 65, 44.

- (A) 68.8
- (B) 55
- (C) 53
- (D) 57

Answer: B

Explanation: Average = sum / count = $275/5 = 55.$

Q648. What is 10% of 150?

- (A) 7.5
- (B) 30.0
- (C) 15
- (D) 22.5

Answer: C

Explanation: $10\% \text{ of } 150 = (10/100) \times 150 = 15.$

Q649. Two quantities are in the ratio 3:4. If their total is 98, what is the first quantity?

- (A) 98
- (B) 56
- (C) 14
- (D) 42

Answer: D

Explanation: Total parts = 7. One part = $98/7 = 14$; first quantity = $3 \times 14 = 42$.

Q650. A vehicle travels at 50 km/h for 3.5 hours. What distance does it cover?

- (A) 14.29
- (B) 175
- (C) 200.0
- (D) 53.5

Answer: B

Explanation: Distance = speed $\times$ time = $50 \times 3.5 = 175$ km.

Reasoning Ability

Q651. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q652. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q653. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) EQFG
- (B) CODE
- (C) DPEF
- (D) EDOC

Answer: C

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q654. A person walks 7 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 12.63
- (B) 15
- (C) 10.63
- (D) 1

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 8^2} = 10.63$ km.

Q655. A person walks 5 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 7.07
- (B) 10
- (C) 0
- (D) 9.07

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 5^2} = 7.07$ km.

Q656. Find the next number: 6, 15, 24, 33, 42, ?

- (A) 60
- (B) 51
- (C) 69
- (D) 42

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $42 + 9 = 51$.

Q657. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) KNAB
- (B) BANK
- (C) CBOL
- (D) DCPM

Answer: C

Explanation: Shift each letter forward by one: BANK → CBOL.

Q658. Find the next number: 17, 25, 33, 41, 49, ?

- (A) 57
- (B) 73
- (C) 65
- (D) 49

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $49 + 8 = 57$.

Q659. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) MATH
- (B) OCVJ
- (C) HTAM
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH → NBUI.

Q660. Find the next number: 16, 18, 20, 22, 24, ?

- (A) 28
- (B) 24
- (C) 26
- (D) 30

Answer: C

Explanation: The sequence increases by 2 each time, so the next number is $24 + 2 = 26$.

Q661. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) EQFG
- (B) CODE
- (C) EDOC
- (D) DPEF

Answer: D

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q662. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q663. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q664. A person walks 5 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 9.81
- (B) 7.81
- (C) 1
- (D) 11

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 6^2} = 7.81$ km.

Q665. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q666. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q667. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q668. Find the next number: 8, 14, 20, 26, 32, ?

- (A) 44
- (B) 32
- (C) 50
- (D) 38

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $32 + 6 = 38$.

Q669. Find the next number: 16, 25, 34, 43, 52, ?

- (A) 52
- (B) 79
- (C) 61
- (D) 70

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $52 + 9 = 61$.

Q670. A person walks 4 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 7.0
- (C) 5.0
- (D) 7

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 3^2} = 5.0$ km.

Q671. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q672. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q673. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q674. A person walks 5 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 9.43
- (C) 3
- (D) 11.43

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 8^2} = 9.43$ km.

Q675. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q676. A person walks 10 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 18
- (B) 2
- (C) 12.81
- (D) 14.81

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 8^2} = 12.81$ km.

Q677. A person walks 7 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 13.4
- (B) 11.4
- (C) 16
- (D) 2

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 9^2} = 11.4$ km.

Q678. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) CODE
- (B) DPEF
- (C) EQFG
- (D) EDOC

Answer: B

Explanation: Shift each letter forward by one: CODE → DPEF.

Q679. Find the next number: 7, 12, 17, 22, 27, ?

- (A) 42
- (B) 32
- (C) 27
- (D) 37

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $27 + 5 = 32$.

Q680. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q681. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q682. Find the next number: 11, 20, 29, 38, 47, ?

- (A) 65
- (B) 74
- (C) 56
- (D) 47

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $47 + 9 = 56$.

Q683. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) TAC
- (B) CAT
- (C) ECV
- (D) DBU

Answer: D

Explanation: Shift each letter forward by one: CAT $\rightarrow$ DBU.

Q684. A person walks 3 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 7.83
- (B) 2
- (C) 8
- (D) 5.83

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 5^2} = 5.83$ km.

Q685. Find the next number: 14, 19, 24, 29, 34, ?

- (A) 49
- (B) 34
- (C) 39
- (D) 44

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $34 + 5 = 39$.

Q686. Find the next number: 11, 19, 27, 35, 43, ?

- (A) 59
- (B) 67
- (C) 51
- (D) 43

Answer: C

Explanation: The sequence increases by 8 each time, so the next number is $43 + 8 = 51$.

Q687. Find the next number: 13, 19, 25, 31, 37, ?

- (A) 43
- (B) 49
- (C) 37
- (D) 55

Answer: A

Explanation: The sequence increases by 6 each time, so the next number is $37 + 6 = 43$.

Q688. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q689. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q690. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) BANK
- (B) KNAB
- (C) DCPM
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK → CBOL.

Q691. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) LIAR
- (B) RAIL
- (C) SBJM
- (D) TCKN

Answer: C

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q692. A person walks 10 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 11.18
- (B) 5
- (C) 13.18
- (D) 15

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 5^2} = 11.18$ km.

Q693. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 13.45
- (C) 19
- (D) 15.45

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q694. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) ECV
- (B) DBU
- (C) CAT
- (D) TAC

Answer: B

Explanation: Shift each letter forward by one: CAT -> DBU.

Q695. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q696. Find the next number: 11, 13, 15, 17, 19, ?

- (A) 19
- (B) 21
- (C) 25
- (D) 23

Answer: B

Explanation: The sequence increases by 2 each time, so the next number is $19 + 2 = 21$.

Q697. A person walks 9 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 11.4
- (B) 13.4
- (C) 2
- (D) 16

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 7^2} = 11.4$ km.

Q698. A person walks 6 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 10.0
- (C) 14
- (D) 12.0

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 8^2} = 10.0$ km.

Q699. Find the next number: 4, 6, 8, 10, 12, ?

- (A) 12
- (B) 14
- (C) 18
- (D) 16

Answer: B

Explanation: The sequence increases by 2 each time, so the next number is $12 + 2 = 14$.

Q700. A person walks 3 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 7.83
- (C) 5.83
- (D) 8

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 5^2} = 5.83$ km.

Q701. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q702. A person walks 9 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 16
- (B) 2
- (C) 13.4
- (D) 11.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 7^2} = 11.4$ km.

Q703. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q704. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q705. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) CAT
- (B) DBU
- (C) TAC
- (D) ECV

Answer: B

Explanation: Shift each letter forward by one: CAT → DBU.

Q706. Find the next number: 2, 4, 6, 8, 10, ?

- (A) 10
- (B) 16
- (C) 14
- (D) 12

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $10 + 2 = 12$.

Q707. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) EPH
- (B) DOG
- (C) GOD
- (D) FQI

Answer: A

Explanation: Shift each letter forward by one: DOG → EPH.

Q708. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q709. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q710. Find the next number: 15, 17, 19, 21, 23, ?

- (A) 29
- (B) 25
- (C) 27
- (D) 23

Answer: B

Explanation: The sequence increases by 2 each time, so the next number is $23 + 2 = 25$.

Q711. A person walks 4 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 10
- (B) 7.21
- (C) 2
- (D) 9.21

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 6^2} = 7.21$ km.

Q712. Find the next number: 5, 11, 17, 23, 29, ?

- (A) 41
- (B) 35
- (C) 47
- (D) 29

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $29 + 6 = 35$.

Q713. Find the next number: 13, 17, 21, 25, 29, ?

- (A) 37
- (B) 41
- (C) 33
- (D) 29

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $29 + 4 = 33$.

Q714. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) KNAB
- (B) DCPM
- (C) BANK
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK → CBOL.

Q715. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q716. A person walks 10 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 20
- (B) 0
- (C) 16.14
- (D) 14.14

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 10^2} = 14.14$ km.

Q717. Find the next number: 12, 15, 18, 21, 24, ?

- (A) 27
- (B) 33
- (C) 30
- (D) 24

Answer: A

Explanation: The sequence increases by 3 each time, so the next number is $24 + 3 = 27$.

Q718. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) DBU
- (B) CAT
- (C) TAC
- (D) ECV

Answer: A

Explanation: Shift each letter forward by one: CAT $\rightarrow$ DBU.

Q719. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q720. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) OCVJ
- (B) HTAM
- (C) MATH
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH $\rightarrow$ NBUI.

Q721. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q722. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q723. A person walks 9 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 12.04
- (B) 14.04
- (C) 1
- (D) 17

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 8^2} = 12.04$ km.

Q724. Find the next number: 12, 21, 30, 39, 48, ?

- (A) 57
- (B) 66
- (C) 48
- (D) 75

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $48 + 9 = 57$.

Q725. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q726. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) DPEF
- (B) EDOC
- (C) EQFG
- (D) CODE

Answer: A

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q727. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) KNAB
- (B) BANK
- (C) DCPM
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q728. Find the next number: 12, 21, 30, 39, 48, ?

- (A) 48
- (B) 75
- (C) 57
- (D) 66

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $48 + 9 = 57$.

Q729. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q730. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q731. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) MATH
- (B) HTAM
- (C) OCVJ
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH -> NBUI.

Q732. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q733. Find the next number: 14, 17, 20, 23, 26, ?

- (A) 35
- (B) 29
- (C) 26
- (D) 32

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $26 + 3 = 29$.

Q734. A person walks 7 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 9.9
- (C) 0
- (D) 11.9

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 7^2} = 9.9$ km.

Q735. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q736. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q737. Find the next number: 10, 15, 20, 25, 30, ?

- (A) 35
- (B) 30
- (C) 40
- (D) 45

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $30 + 5 = 35$.

Q738. Find the next number: 19, 27, 35, 43, 51, ?

- (A) 67
- (B) 75
- (C) 51
- (D) 59

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $51 + 8 = 59$.

Q739. Find the next number: 20, 27, 34, 41, 48, ?

- (A) 48
- (B) 55
- (C) 69
- (D) 62

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $48 + 7 = 55$.

Q740. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) CBOL
- (B) BANK
- (C) KNAB
- (D) DCPM

Answer: A

Explanation: Shift each letter forward by one: BANK → CBOL.

Q741. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q742. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q743. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) BANK
- (B) KNAB
- (C) DCPM
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK → CBOL.

Q744. A person walks 7 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 8.06
- (B) 11
- (C) 3
- (D) 10.06

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 4^2} = 8.06$ km.

Q745. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q746. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q747. Find the next number: 7, 11, 15, 19, 23, ?

- (A) 31
- (B) 27
- (C) 23
- (D) 35

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $23 + 4 = 27$.

Q748. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q749. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q750. Find the next number: 17, 23, 29, 35, 41, ?

- (A) 59
- (B) 41
- (C) 53
- (D) 47

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $41 + 6 = 47$.

Q751. Find the next number: 3, 10, 17, 24, 31, ?

- (A) 31
- (B) 38
- (C) 45
- (D) 52

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $31 + 7 = 38$.

Q752. Find the next number: 7, 14, 21, 28, 35, ?

- (A) 56
- (B) 35
- (C) 42
- (D) 49

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $35 + 7 = 42$.

Q753. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q754. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q755. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q756. Find the next number: 17, 19, 21, 23, 25, ?

- (A) 29
- (B) 25
- (C) 31
- (D) 27

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $25 + 2 = 27$.

Q757. A person walks 6 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 10
- (B) 9.21
- (C) 7.21
- (D) 2

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 4^2} = 7.21$ km.

Q758. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q759. A person walks 3 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 7
- (B) 10.44
- (C) 13
- (D) 12.44

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 10^2} = 10.44$ km.

Q760. A person walks 6 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 7.21
- (B) 10
- (C) 9.21
- (D) 2

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 4^2} = 7.21$ km.

Q761. Find the next number: 20, 28, 36, 44, 52, ?

- (A) 52
- (B) 68
- (C) 76
- (D) 60

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $52 + 8 = 60$.

Q762. Find the next number: 7, 12, 17, 22, 27, ?

- (A) 27
- (B) 42
- (C) 32
- (D) 37

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $27 + 5 = 32$.

Q763. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q764. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q765. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q766. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q767. Find the next number: 11, 13, 15, 17, 19, ?

- (A) 21
- (B) 23
- (C) 19
- (D) 25

Answer: A

Explanation: The sequence increases by 2 each time, so the next number is $19 + 2 = 21$.

Q768. A person walks 8 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 12.63
- (C) 15
- (D) 10.63

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 7^2} = 10.63$ km.

Q769. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q770. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) DCPM
- (B) CBOL
- (C) BANK
- (D) KNAB

Answer: B

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q771. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q772. Find the next number: 13, 16, 19, 22, 25, ?

- (A) 25
- (B) 28
- (C) 34
- (D) 31

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $25 + 3 = 28$.

Q773. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q774. Find the next number: 16, 21, 26, 31, 36, ?

- (A) 41
- (B) 46
- (C) 36
- (D) 51

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $36 + 5 = 41$.

Q775. Find the next number: 19, 28, 37, 46, 55, ?

- (A) 64
- (B) 82
- (C) 73
- (D) 55

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $55 + 9 = 64$.

Q776. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q777. Find the next number: 16, 21, 26, 31, 36, ?

- (A) 36
- (B) 51
- (C) 41
- (D) 46

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $36 + 5 = 41$.

Q778. Find the next number: 5, 9, 13, 17, 21, ?

- (A) 33
- (B) 25
- (C) 21
- (D) 29

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $21 + 4 = 25$.

Q779. Find the next number: 4, 10, 16, 22, 28, ?

- (A) 40
- (B) 46
- (C) 28
- (D) 34

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $28 + 6 = 34$.

Q780. A person walks 7 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 13.4
- (B) 11.4
- (C) 2
- (D) 16

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 9^2} = 11.4$ km.

Q781. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q782. A person walks 9 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 11.4
- (B) 13.4
- (C) 2
- (D) 16

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 7^2} = 11.4$ km.

Q783. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q784. A person walks 3 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 5.83
- (B) 2
- (C) 8
- (D) 7.83

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 5^2} = 5.83$ km.

Q785. A person walks 8 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 10.0
- (B) 14
- (C) 12.0
- (D) 2

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 6^2} = 10.0$ km.

Q786. Find the next number: 20, 23, 26, 29, 32, ?

- (A) 41
- (B) 32
- (C) 38
- (D) 35

Answer: D

Explanation: The sequence increases by 3 each time, so the next number is $32 + 3 = 35$.

Q787. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q788. Find the next number: 9, 13, 17, 21, 25, ?

- (A) 29
- (B) 37
- (C) 25
- (D) 33

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $25 + 4 = 29$.

Q789. A person walks 10 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 4
- (B) 16
- (C) 13.66
- (D) 11.66

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 6^2} = 11.66$ km.

Q790. A person walks 10 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 12.44
- (B) 13
- (C) 10.44
- (D) 7

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 3^2} = 10.44$ km.

Q791. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) EDOC
- (B) CODE
- (C) EQFG
- (D) DPEF

Answer: D

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q792. Find the next number: 6, 9, 12, 15, 18, ?

- (A) 27
- (B) 18
- (C) 21
- (D) 24

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $18 + 3 = 21$.

Q793. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q794. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q795. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) ECV
- (B) DBU
- (C) CAT
- (D) TAC

Answer: B

Explanation: Shift each letter forward by one: CAT → DBU.

Q796. Find the next number: 17, 19, 21, 23, 25, ?

- (A) 27
- (B) 29
- (C) 25
- (D) 31

Answer: A

Explanation: The sequence increases by 2 each time, so the next number is $25 + 2 = 27$.

Q797. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q798. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q799. Find the next number: 12, 20, 28, 36, 44, ?

- (A) 60
- (B) 52
- (C) 44
- (D) 68

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $44 + 8 = 52$.

Q800. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) NBUI
- (B) MATH
- (C) HTAM
- (D) OCVJ

Answer: A

Explanation: Shift each letter forward by one: MATH $\rightarrow$ NBUI.

Q801. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q802. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q803. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q804. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q805. A person walks 3 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 7.0
- (B) 1
- (C) 7
- (D) 5.0

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 4^2} = 5.0$ km.

Q806. Find the next number: 14, 17, 20, 23, 26, ?

- (A) 32
- (B) 29
- (C) 26
- (D) 35

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $26 + 3 = 29$.

Q807. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q808. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q809. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q810. A person walks 7 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 17
- (B) 3
- (C) 14.21
- (D) 12.21

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 10^2} = 12.21$ km.

Q811. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q812. A person walks 6 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 6.71
- (B) 9
- (C) 8.71
- (D) 3

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 3^2} = 6.71$ km.

Q813. A person walks 7 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 9.62
- (B) 10
- (C) 7.62
- (D) 4

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 3^2} = 7.62$ km.

Q814. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q815. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q816. Find the next number: 9, 12, 15, 18, 21, ?

- (A) 30
- (B) 21
- (C) 24
- (D) 27

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $21 + 3 = 24$.

Q817. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q818. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) BANK
- (B) KNAB
- (C) DCPM
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q819. Find the next number: 5, 14, 23, 32, 41, ?

- (A) 41
- (B) 59
- (C) 50
- (D) 68

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $41 + 9 = 50$.

Q820. Find the next number: 2, 6, 10, 14, 18, ?

- (A) 22
- (B) 18
- (C) 26
- (D) 30

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $18 + 4 = 22$.

Q821. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q822. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) TCKN
- (B) RAIL
- (C) SBJM
- (D) LIAR

Answer: C

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q823. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q824. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) MATH
- (B) OCVJ
- (C) HTAM
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH -> NBUI.

Q825. Find the next number: 8, 17, 26, 35, 44, ?

- (A) 62
- (B) 44
- (C) 53
- (D) 71

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $44 + 9 = 53$.

Q826. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q827. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q828. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q829. Find the next number: 13, 22, 31, 40, 49, ?

- (A) 49
- (B) 67
- (C) 76
- (D) 58

Answer: D

Explanation: The sequence increases by 9 each time, so the next number is $49 + 9 = 58$.

Q830. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 8.4
- (C) 6.4
- (D) 9

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 5^2} = 6.4$ km.

Q831. Find the next number: 10, 18, 26, 34, 42, ?

- (A) 66
- (B) 58
- (C) 42
- (D) 50

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $42 + 8 = 50$.

Q832. Find the next number: 2, 11, 20, 29, 38, ?

- (A) 47
- (B) 56
- (C) 65
- (D) 38

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $38 + 9 = 47$.

Q833. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q834. A person walks 10 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 6
- (C) 10.77
- (D) 12.77

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 4^2} = 10.77$ km.

Q835. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q836. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q837. Find the next number: 8, 16, 24, 32, 40, ?

- (A) 48
- (B) 40
- (C) 56
- (D) 64

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $40 + 8 = 48$.

Q838. A person walks 4 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 5.66
- (B) 8
- (C) 7.66
- (D) 0

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 4^2} = 5.66$ km.

Q839. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) ECV
- (B) TAC
- (C) CAT
- (D) DBU

Answer: D

Explanation: Shift each letter forward by one: CAT → DBU.

Q840. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q841. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) CODE
- (B) EDOC
- (C) DPEF
- (D) EQFG

Answer: C

Explanation: Shift each letter forward by one: CODE → DPEF.

Q842. A person walks 5 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 9.07
- (B) 7.07
- (C) 0
- (D) 10

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 5^2} = 7.07$ km.

Q843. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q844. A person walks 4 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 8
- (B) 7.66
- (C) 5.66
- (D) 0

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 4^2} = 5.66$ km.

Q845. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q846. Find the next number: 2, 5, 8, 11, 14, ?

- (A) 14
- (B) 17
- (C) 23
- (D) 20

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $14 + 3 = 17$.

Q847. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q848. A person walks 8 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 12.81
- (B) 18
- (C) 14.81
- (D) 2

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 10^2} = 12.81$ km.

Q849. A person walks 4 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 4
- (B) 12
- (C) 10.94
- (D) 8.94

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 8^2} = 8.94$ km.

Q850. Find the next number: 13, 16, 19, 22, 25, ?

- (A) 31
- (B) 34
- (C) 28
- (D) 25

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $25 + 3 = 28$.

Q851. A person walks 6 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 11.22
- (C) 1
- (D) 9.22

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 7^2} = 9.22$ km.

Q852. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) TCKN
- (B) RAIL
- (C) LIAR
- (D) SBJM

Answer: D

Explanation: Shift each letter forward by one: RAIL → SBJM.

Q853. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q854. A person walks 3 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 4
- (B) 9.62
- (C) 10
- (D) 7.62

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 7^2} = 7.62$ km.

Q855. A person walks 4 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 9.21
- (B) 10
- (C) 7.21
- (D) 2

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 6^2} = 7.21$ km.

Q856. Find the next number: 7, 10, 13, 16, 19, ?

- (A) 22
- (B) 28
- (C) 25
- (D) 19

Answer: A

Explanation: The sequence increases by 3 each time, so the next number is $19 + 3 = 22$.

Q857. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q858. A person walks 5 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 7.81
- (B) 11
- (C) 1
- (D) 9.81

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 6^2} = 7.81$ km.

Q859. Find the next number: 7, 16, 25, 34, 43, ?

- (A) 52
- (B) 61
- (C) 70
- (D) 43

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $43 + 9 = 52$.

Q860. Find the next number: 8, 13, 18, 23, 28, ?

- (A) 38
- (B) 43
- (C) 28
- (D) 33

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $28 + 5 = 33$.

Q861. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) CAT
- (B) TAC
- (C) ECV
- (D) DBU

Answer: D

Explanation: Shift each letter forward by one: CAT → DBU.

Q862. A person walks 6 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 11
- (C) 7.81
- (D) 9.81

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 5^2} = 7.81$ km.

Q863. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) LIAR
- (B) RAIL
- (C) TCKN
- (D) SBJM

Answer: D

Explanation: Shift each letter forward by one: RAIL → SBJM.

Q864. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q865. Find the next number: 11, 19, 27, 35, 43, ?

- (A) 67
- (B) 51
- (C) 43
- (D) 59

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $43 + 8 = 51$.

Q866. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) OCVJ
- (B) MATH
- (C) HTAM
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH $\rightarrow$ NBUI.

Q867. Find the next number: 5, 12, 19, 26, 33, ?

- (A) 33
- (B) 54
- (C) 40
- (D) 47

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $33 + 7 = 40$.

Q868. A person walks 10 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 14.21
- (B) 17
- (C) 12.21
- (D) 3

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 7^2} = 12.21$ km.

Q869. A person walks 5 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 11
- (B) 1
- (C) 9.81
- (D) 7.81

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 6^2} = 7.81$ km.

Q870. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q871. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) RAIL
- (B) TCKN
- (C) SBJM
- (D) LIAR

Answer: C

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q872. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q873. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q874. Find the next number: 4, 10, 16, 22, 28, ?

- (A) 46
- (B) 40
- (C) 34
- (D) 28

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $28 + 6 = 34$.

Q875. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q876. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q877. Find the next number: 16, 19, 22, 25, 28, ?

- (A) 34
- (B) 31
- (C) 28
- (D) 37

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $28 + 3 = 31$.

Q878. Find the next number: 16, 23, 30, 37, 44, ?

- (A) 65
- (B) 44
- (C) 51
- (D) 58

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $44 + 7 = 51$.

Q879. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q880. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q881. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q882. A person walks 3 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 5.0
- (C) 7.0
- (D) 7

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 4^2} = 5.0$ km.

Q883. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q884. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q885. Find the next number: 14, 22, 30, 38, 46, ?

- (A) 62
- (B) 54
- (C) 46
- (D) 70

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $46 + 8 = 54$.

Q886. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) FQI
- (B) DOG
- (C) EPH
- (D) GOD

Answer: C

Explanation: Shift each letter forward by one: DOG → EPH.

Q887. Find the next number: 16, 18, 20, 22, 24, ?

- (A) 24
- (B) 30
- (C) 28
- (D) 26

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $24 + 2 = 26$.

Q888. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) TAC
- (B) ECV
- (C) DBU
- (D) CAT

Answer: C

Explanation: Shift each letter forward by one: CAT → DBU.

Q889. A person walks 10 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 13.18
- (B) 11.18
- (C) 15
- (D) 5

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 5^2} = 11.18$ km.

Q890. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 8.6
- (C) 10.6
- (D) 12

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 5^2} = 8.6$ km.

Q891. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q892. A person walks 5 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 7.83
- (C) 5.83
- (D) 8

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 3^2} = 5.83$ km.

Q893. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q894. Find the next number: 15, 18, 21, 24, 27, ?

- (A) 36
- (B) 27
- (C) 30
- (D) 33

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $27 + 3 = 30$.

Q895. A person walks 8 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 10.0
- (C) 2
- (D) 12.0

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 6^2} = 10.0$ km.

Q896. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) MATH
- (B) NBUI
- (C) HTAM
- (D) OCVJ

Answer: B

Explanation: Shift each letter forward by one: MATH → NBUI.

Q897. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q898. A person walks 9 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 16
- (B) 13.4
- (C) 2
- (D) 11.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 7^2} = 11.4$ km.

Q899. Find the next number: 8, 10, 12, 14, 16, ?

- (A) 22
- (B) 16
- (C) 20
- (D) 18

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $16 + 2 = 18$.

Q900. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) SBJM
- (B) TCKN
- (C) LIAR
- (D) RAIL

Answer: A

Explanation: Shift each letter forward by one: RAIL → SBJM.

Q901. Find the next number: 15, 20, 25, 30, 35, ?

- (A) 40
- (B) 35
- (C) 45
- (D) 50

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $35 + 5 = 40$.

Q902. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q903. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) NBUI
- (B) OCVJ
- (C) MATH
- (D) HTAM

Answer: A

Explanation: Shift each letter forward by one: MATH $\rightarrow$ NBUI.

Q904. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q905. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) ECV
- (B) CAT
- (C) TAC
- (D) DBU

Answer: D

Explanation: Shift each letter forward by one: CAT $\rightarrow$ DBU.

Q906. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) DPEF
- (B) EQFG
- (C) CODE
- (D) EDOC

Answer: A

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q907. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q908. Find the next number: 6, 15, 24, 33, 42, ?

- (A) 60
- (B) 42
- (C) 51
- (D) 69

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $42 + 9 = 51$.

Q909. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q910. Find the next number: 12, 17, 22, 27, 32, ?

- (A) 37
- (B) 42
- (C) 32
- (D) 47

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $32 + 5 = 37$.

Q911. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) OCVJ
- (B) MATH
- (C) NBUI
- (D) HTAM

Answer: C

Explanation: Shift each letter forward by one: MATH $\rightarrow$ NBUI.

Q912. A person walks 5 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 9.07
- (B) 10
- (C) 0
- (D) 7.07

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 5^2} = 7.07$ km.

Q913. Find the next number: 14, 18, 22, 26, 30, ?

- (A) 42
- (B) 34
- (C) 38
- (D) 30

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $30 + 4 = 34$.

Q914. Find the next number: 9, 15, 21, 27, 33, ?

- (A) 45
- (B) 33
- (C) 51
- (D) 39

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $33 + 6 = 39$.

Q915. Find the next number: 13, 16, 19, 22, 25, ?

- (A) 25
- (B) 31
- (C) 28
- (D) 34

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $25 + 3 = 28$.

Q916. A person walks 8 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 12.04
- (B) 14.04
- (C) 1
- (D) 17

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 9^2} = 12.04$ km.

Q917. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q918. A person walks 3 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 4.24
- (B) 6.24
- (C) 6
- (D) 0

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 3^2} = 4.24$ km.

Q919. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) DOG
- (B) GOD
- (C) FQI
- (D) EPH

Answer: D

Explanation: Shift each letter forward by one: DOG → EPH.

Q920. A person walks 9 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 5
- (C) 11.85
- (D) 9.85

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 4^2} = 9.85$ km.

Q921. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q922. A person walks 3 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 8
- (C) 5.83
- (D) 7.83

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 5^2} = 5.83$ km.

Q923. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q924. Find the next number: 7, 15, 23, 31, 39, ?

- (A) 55
- (B) 47
- (C) 63
- (D) 39

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $39 + 8 = 47$.

Q925. Find the next number: 6, 15, 24, 33, 42, ?

- (A) 42
- (B) 69
- (C) 60
- (D) 51

Answer: D

Explanation: The sequence increases by 9 each time, so the next number is $42 + 9 = 51$.

Q926. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q927. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) EQFG
- (B) DPEF
- (C) CODE
- (D) EDOC

Answer: B

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q928. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) EPH
- (B) DOG
- (C) GOD
- (D) FQI

Answer: A

Explanation: Shift each letter forward by one: DOG $\rightarrow$ EPH.

Q929. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q930. Find the next number: 3, 10, 17, 24, 31, ?

- (A) 38
- (B) 52
- (C) 45
- (D) 31

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $31 + 7 = 38$.

Q931. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q932. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) GOD
- (B) DOG
- (C) EPH
- (D) FQI

Answer: C

Explanation: Shift each letter forward by one: DOG -> EPH.

Q933. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q934. Find the next number: 15, 24, 33, 42, 51, ?

- (A) 60
- (B) 78
- (C) 51
- (D) 69

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $51 + 9 = 60$.

Q935. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) TCKN
- (B) RAIL
- (C) SBJM
- (D) LIAR

Answer: C

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q936. Find the next number: 19, 25, 31, 37, 43, ?

- (A) 55
- (B) 49
- (C) 61
- (D) 43

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $43 + 6 = 49$.

Q937. Find the next number: 8, 17, 26, 35, 44, ?

- (A) 62
- (B) 53
- (C) 44
- (D) 71

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $44 + 9 = 53$.

Q938. Find the next number: 8, 14, 20, 26, 32, ?

- (A) 50
- (B) 32
- (C) 38
- (D) 44

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $32 + 6 = 38$.

Q939. A person walks 8 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 14.81
- (B) 2
- (C) 12.81
- (D) 18

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 10^2} = 12.81$ km.

Q940. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q941. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q942. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) TAC
- (B) CAT
- (C) DBU
- (D) ECV

Answer: C

Explanation: Shift each letter forward by one: CAT → DBU.

Q943. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q944. A person walks 7 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 4
- (B) 7.62
- (C) 9.62
- (D) 10

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 3^2} = 7.62$ km.

Q945. Find the next number: 18, 25, 32, 39, 46, ?

- (A) 53
- (B) 60
- (C) 46
- (D) 67

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $46 + 7 = 53$.

Q946. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) DPEF
- (B) EQFG
- (C) EDOC
- (D) CODE

Answer: A

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q947. A person walks 10 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 7
- (C) 10.44
- (D) 12.44

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 3^2} = 10.44$ km.

Q948. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 15.45
- (B) 13.45
- (C) 1
- (D) 19

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q949. Find the next number: 5, 11, 17, 23, 29, ?

- (A) 41
- (B) 47
- (C) 29
- (D) 35

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $29 + 6 = 35$.

Q950. A person walks 4 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 12.77
- (B) 6
- (C) 10.77
- (D) 14

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 10^2} = 10.77$ km.

Q951. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q952. Find the next number: 8, 15, 22, 29, 36, ?

- (A) 50
- (B) 36
- (C) 43
- (D) 57

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $36 + 7 = 43$.

Q953. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) ECV
- (B) TAC
- (C) CAT
- (D) DBU

Answer: D

Explanation: Shift each letter forward by one: CAT → DBU.

Q954. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) DCPM
- (B) CBOL
- (C) KNAB
- (D) BANK

Answer: B

Explanation: Shift each letter forward by one: BANK → CBOL.

Q955. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) BANK
- (B) DCPM
- (C) CBOL
- (D) KNAB

Answer: C

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q956. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) CODE
- (B) DPEF
- (C) EDOC
- (D) EQFG

Answer: B

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q957. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q958. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q959. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q960. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q961. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q962. Statements: No squares are circles. Some figures are squares. Conclusion: Some figures are not circles.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: Any figure that is a square cannot be a circle.

Q963. A person walks 7 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 7.62
- (B) 10
- (C) 4
- (D) 9.62

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 3^2} = 7.62$ km.

Q964. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) HTAM
- (B) NBUI
- (C) OCVJ
- (D) MATH

Answer: B

Explanation: Shift each letter forward by one: MATH → NBUI.

Q965. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q966. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q967. Find the next number: 2, 11, 20, 29, 38, ?

- (A) 56
- (B) 47
- (C) 65
- (D) 38

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $38 + 9 = 47$.

Q968. Find the next number: 18, 24, 30, 36, 42, ?

- (A) 48
- (B) 42
- (C) 60
- (D) 54

Answer: A

Explanation: The sequence increases by 6 each time, so the next number is $42 + 6 = 48$.

Q969. A person walks 3 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 5.83
- (B) 7.83
- (C) 8
- (D) 2

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 5^2} = 5.83$ km.

Q970. A person walks 7 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 13.4
- (C) 16
- (D) 11.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 9^2} = 11.4$ km.

Q971. A person walks 6 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 10.82
- (B) 15
- (C) 12.82
- (D) 3

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 9^2} = 10.82$ km.

Q972. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) LIAR
- (B) TCKN
- (C) SBJM
- (D) RAIL

Answer: C

Explanation: Shift each letter forward by one: RAIL → SBJM.

Q973. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q974. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q975. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q976. A person walks 9 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 14.73
- (B) 0
- (C) 12.73
- (D) 18

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 9^2} = 12.73$ km.

Q977. A person walks 7 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 16
- (B) 13.4
- (C) 2
- (D) 11.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 9^2} = 11.4$ km.

Q978. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) DBU
- (B) TAC
- (C) ECV
- (D) CAT

Answer: A

Explanation: Shift each letter forward by one: CAT → DBU.

Q979. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q980. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q981. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q982. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q983. A person walks 10 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 20
- (B) 14.14
- (C) 16.14
- (D) 0

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 10^2} = 14.14$ km.

Q984. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q985. Find the next number: 4, 11, 18, 25, 32, ?

- (A) 39
- (B) 53
- (C) 32
- (D) 46

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $32 + 7 = 39$.

Q986. A person walks 6 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 11.22
- (C) 9.22
- (D) 1

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 7^2} = 9.22$ km.

Q987. Find the next number: 17, 24, 31, 38, 45, ?

- (A) 59
- (B) 66
- (C) 45
- (D) 52

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $45 + 7 = 52$.

Q988. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) DOG
- (B) GOD
- (C) FQI
- (D) EPH

Answer: D

Explanation: Shift each letter forward by one: DOG → EPH.

Q989. Find the next number: 20, 23, 26, 29, 32, ?

- (A) 41
- (B) 32
- (C) 35
- (D) 38

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $32 + 3 = 35$.

Q990. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q991. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q992. A person walks 9 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 5
- (B) 9.85
- (C) 13
- (D) 11.85

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 4^2} = 9.85$ km.

Q993. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q994. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) DBU
- (B) CAT
- (C) ECV
- (D) TAC

Answer: A

Explanation: Shift each letter forward by one: CAT → DBU.

Q995. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q996. A person walks 7 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 11.4
- (B) 2
- (C) 13.4
- (D) 16

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 9^2} = 11.4$ km.

Q997. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) MATH
- (B) HTAM
- (C) NBUI
- (D) OCVJ

Answer: C

Explanation: Shift each letter forward by one: MATH → NBUI.

Q998. Statements: All cats are animals. Some animals are wild. Conclusion: Some cats are wild.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: B

Explanation: The wild animals need not be cats.

Q999. Find the next number: 5, 7, 9, 11, 13, ?

- (A) 13
- (B) 17
- (C) 15
- (D) 19

Answer: C

Explanation: The sequence increases by 2 each time, so the next number is $13 + 2 = 15$.

Q1000. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

End Note

Use this bank for timed practice, revision, and concept reinforcement. ExamGurux recommends checking the official notification for any change in syllabus, marking scheme, duration, or eligibility.

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