

EXAMGURUX

CAT 2026

1000 Original MBA Entrance Practice Questions 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: Common Admission Test official portal (iimcat.ac.in)

Coverage note: Practice bank covering the three established CAT preparation domains. Question counts are for practice depth and do not claim to reproduce a single official CAT paper.

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Verbal Ability & Reading Skills

Q1. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q2. Choose the antonym of "ancient".

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

Answer: A

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

Q3. 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".

Q4. 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".

Q5. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q6. 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.

Q7. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q8. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q9. Choose the antonym of "ancient".

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

Answer: C

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

Q10. Choose the correct article: He is ____ honest man.

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

Answer: D

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

Q11. 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".

Q12. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q13. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q14. 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.

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. 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.

Q17. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q18. Choose the antonym of "ancient".

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

Answer: C

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

Q19. 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.

Q20. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q21. 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".

Q22. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q23. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q24. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

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

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

Answer: D

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

Q26. 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".

Q27. 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.

Q28. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q29. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q30. 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.

Q31. Identify the noun in the sentence: "Honesty is admired."

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

Answer: B

Explanation: Honesty is an abstract noun.

Q32. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q33. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q34. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q35. 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.

Q36. 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.

Q37. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q38. 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.

Q39. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

Q40. 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".

Q41. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q42. 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.

Q43. 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".

Q44. 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".

Q45. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q46. Fill in the blank: She ____ to the office every day.

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

Answer: C

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

Q47. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q48. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q49. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q50. 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".

Q51. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q52. 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.

Q53. 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.

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

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

Answer: A

Explanation: Obtain means acquire or get.

Q55. 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.

Q56. 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.

Q57. 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.

Q58. 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".

Q59. 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.

Q60. Choose the antonym of "ancient".

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

Answer: D

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

Q61. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q62. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q63. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q64. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q65. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q66. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q67. 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.

Q68. 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.

Q69. 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.

Q70. 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.

Q71. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q72. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q73. 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.

Q74. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q75. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q76. Choose the antonym of "ancient".

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

Answer: A

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

Q77. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q78. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q79. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q80. Choose the antonym of "ancient".

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

Answer: C

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

Q81. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q82. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q83. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q84. 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.

Q85. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q86. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q87. 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.

Q88. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q89. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q90. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q91. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q93. Choose the antonym of "ancient".

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

Answer: A

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

Q94. 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.

Q95. 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.

Q96. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q97. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q98. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q99. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q100. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q101. 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".

Q102. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q103. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q104. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q105. 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.

Q106. 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.

Q107. 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".

Q108. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q109. 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.

Q110. 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".

Q111. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q112. 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.

Q113. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q114. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q115. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q116. 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.

Q117. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q118. 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.

Q119. Choose the antonym of "ancient".

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

Answer: B

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

Q120. 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.

Q121. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q122. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q123. Choose the correct article: He is ____ honest man.

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

Answer: C

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

Q124. 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".

Q125. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q126. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q127. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q128. Choose the antonym of "ancient".

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

Answer: D

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

Q129. 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.

Q130. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q131. 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.

Q132. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q133. 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.

Q134. 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.

Q135. 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.

Q136. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q137. 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".

Q138. Choose the antonym of "ancient".

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

Answer: A

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

Q139. Fill in the blank: She ____ to the office every day.

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

Answer: D

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

Q140. 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.

Q141. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q142. 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".

Q143. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q144. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q145. 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".

Q146. 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.

Q147. 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.

Q148. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q149. 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.

Q150. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q151. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q152. 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.

Q153. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q154. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q155. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q156. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q157. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q158. Choose the antonym of "ancient".

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

Answer: A

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

Q159. Choose the antonym of "ancient".

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

Answer: C

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

Q160. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q161. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q162. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q163. 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.

Q164. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

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

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

Answer: D

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

Q166. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

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. 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".

Q169. Choose the antonym of "ancient".

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

Answer: C

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

Q170. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q171. Choose the antonym of "ancient".

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

Answer: D

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

Q172. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q173. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q174. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q175. Choose the antonym of "ancient".

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

Answer: C

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

Q176. Choose the antonym of "ancient".

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

Answer: D

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

Q177. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q178. 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.

Q179. 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".

Q180. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q181. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q182. 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".

Q183. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q184. 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.

Q185. Choose the antonym of "ancient".

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

Answer: B

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

Q186. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q187. 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".

Q188. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q189. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q190. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q191. 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".

Q192. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q193. 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.

Q194. 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".

Q195. 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.

Q196. 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.

Q197. Choose the antonym of "ancient".

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

Answer: A

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

Q198. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q199. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q200. 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.

Q201. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q202. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q203. 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.

Q204. Choose the antonym of "ancient".

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

Answer: B

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

Q205. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q206. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

Q207. 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.

Q208. 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.

Q209. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q210. 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.

Q211. 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.

Q212. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q213. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q214. Choose the antonym of "ancient".

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

Answer: A

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

Q215. 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.

Q216. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q217. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q218. 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.

Q219. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q220. 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.

Q221. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q222. 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".

Q223. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q224. 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.

Q225. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q226. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q227. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q228. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

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

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

Answer: D

Explanation: Honesty is an abstract noun.

Q230. 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.

Q231. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q232. 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.

Q233. Choose the antonym of "ancient".

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

Answer: D

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

Q234. 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".

Q235. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q236. 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.

Q237. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q238. 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.

Q239. 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.

Q240. Choose the antonym of "ancient".

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

Answer: C

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

Q241. 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.

Q242. 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".

Q243. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q244. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q245. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q246. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q247. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q248. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q249. 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.

Q250. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q251. 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.

Q252. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q253. Identify the noun in the sentence: "Honesty is admired."

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

Answer: B

Explanation: Honesty is an abstract noun.

Q254. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q255. 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.

Q256. 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".

Q257. 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.

Q258. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q259. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q260. Choose the correct article: He is ____ honest man.

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

Answer: C

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

Q261. 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.

Q262. Choose the antonym of "ancient".

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

Answer: C

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

Q263. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q264. 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.

Q265. 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.

Q266. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q267. Choose the antonym of "ancient".

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

Answer: C

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

Q268. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q269. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

Q270. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q271. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q272. 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".

Q273. 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".

Q274. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q275. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q276. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q277. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q278. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q279. Identify the noun in the sentence: "Honesty is admired."

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

Answer: A

Explanation: Honesty is an abstract noun.

Q280. Choose the antonym of "ancient".

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

Answer: C

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

Q281. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

Q282. Choose the antonym of "ancient".

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

Answer: D

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

Q283. Choose the antonym of "ancient".

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

Answer: D

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

Q284. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q285. 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.

Q286. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q287. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q288. Choose the antonym of "ancient".

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

Answer: D

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

Q289. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q290. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q291. Choose the correct article: He is ____ honest man.

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

Answer: C

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

Q292. Choose the antonym of "ancient".

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

Answer: D

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

Q293. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q294. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q295. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q296. 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.

Q297. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q298. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q299. 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.

Q300. 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".

Q301. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q302. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q303. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q304. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q305. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q306. 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.

Q307. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q308. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q309. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q310. 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.

Q311. 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.

Q312. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q313. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q314. 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.

Q315. Choose the antonym of "ancient".

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

Answer: C

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

Q316. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q317. 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.

Q318. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q319. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q320. 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.

Q321. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q322. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q323. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q324. Choose the correct article: He is ____ honest man.

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

Answer: D

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

Q325. 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".

Q326. 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.

Q327. 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".

Q328. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q329. Choose the antonym of "ancient".

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

Answer: B

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

Q330. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q331. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q332. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q333. 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".

Q334. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q335. 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.

Q336. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q337. Choose the antonym of "ancient".

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

Answer: D

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

Q338. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q339. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q340. 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.

Data Interpretation & Logical Reasoning

Q341. Find the next number: 14, 23, 32, 41, 50, ?

- (A) 50
- (B) 77
- (C) 59
- (D) 68

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $50 + 9 = 59$.

Q342. A person walks 9 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 19
- (B) 15.45
- (C) 1
- (D) 13.45

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 10^2} = 13.45$ km.

Q343. 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.

Q344. 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.

Q345. 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.

Q346. 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.

Q347. Find the next number: 15, 20, 25, 30, 35, ?

- (A) 40
- (B) 45
- (C) 35
- (D) 50

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $35 + 5 = 40$.

Q348. A person walks 3 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 6
- (B) 4.24
- (C) 0
- (D) 6.24

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 3^2} = 4.24$ km.

Q349. A person walks 6 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 15
- (B) 10.82
- (C) 3
- (D) 12.82

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 9^2} = 10.82$ km.

Q350. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) MATH
- (B) OCVJ
- (C) NBUI
- (D) HTAM

Answer: C

Explanation: Shift each letter forward by one: MATH → NBUI.

Q351. Find the next number: 17, 25, 33, 41, 49, ?

- (A) 57
- (B) 65
- (C) 73
- (D) 49

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $49 + 8 = 57$.

Q352. Find the next number: 19, 22, 25, 28, 31, ?

- (A) 40
- (B) 37
- (C) 34
- (D) 31

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $31 + 3 = 34$.

Q353. Find the next number: 3, 11, 19, 27, 35, ?

- (A) 43
- (B) 59
- (C) 51
- (D) 35

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $35 + 8 = 43$.

Q354. 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.

Q355. Find the next number: 9, 11, 13, 15, 17, ?

- (A) 19
- (B) 23
- (C) 21
- (D) 17

Answer: A

Explanation: The sequence increases by 2 each time, so the next number is $17 + 2 = 19$.

Q356. A person walks 5 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 8.4
- (B) 9
- (C) 6.4
- (D) 1

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 4^2} = 6.4$ km.

Q357. 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.

Q358. 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.

Q359. 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.

Q360. A person walks 4 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 0
- (B) 5.66
- (C) 8
- (D) 7.66

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 4^2} = 5.66$ km.

Q361. 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.

Q362. Find the next number: 15, 19, 23, 27, 31, ?

- (A) 35
- (B) 31
- (C) 39
- (D) 43

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $31 + 4 = 35$.

Q363. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) GOD
- (B) EPH
- (C) DOG
- (D) FQI

Answer: B

Explanation: Shift each letter forward by one: DOG -> EPH.

Q364. 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.

Q365. 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.

Q366. A person walks 3 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 11.49
- (B) 9.49
- (C) 6
- (D) 12

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 9^2} = 9.49$ km.

Q367. 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.

Q368. Find the next number: 16, 23, 30, 37, 44, ?

- (A) 44
- (B) 51
- (C) 58
- (D) 65

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $44 + 7 = 51$.

Q369. Find the next number: 6, 14, 22, 30, 38, ?

- (A) 38
- (B) 54
- (C) 46
- (D) 62

Answer: C

Explanation: The sequence increases by 8 each time, so the next number is $38 + 8 = 46$.

Q370. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) DOG
- (B) EPH
- (C) FQI
- (D) GOD

Answer: B

Explanation: Shift each letter forward by one: DOG $\rightarrow$ EPH.

Q371. Find the next number: 16, 20, 24, 28, 32, ?

- (A) 44
- (B) 32
- (C) 36
- (D) 40

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $32 + 4 = 36$.

Q372. 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.

Q373. Find the next number: 13, 17, 21, 25, 29, ?

- (A) 41
- (B) 37
- (C) 29
- (D) 33

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $29 + 4 = 33$.

Q374. 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.

Q375. Find the next number: 4, 9, 14, 19, 24, ?

- (A) 39
- (B) 24
- (C) 29
- (D) 34

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $24 + 5 = 29$.

Q376. 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.

Q377. 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.

Q378. 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.

Q379. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) EPH
- (B) GOD
- (C) DOG
- (D) FQI

Answer: A

Explanation: Shift each letter forward by one: DOG → EPH.

Q380. 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.

Q381. 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.

Q382. 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.

Q383. A person walks 9 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 18
- (B) 0
- (C) 14.73
- (D) 12.73

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 9^2} = 12.73$ km.

Q384. A person walks 6 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 15
- (B) 3
- (C) 12.82
- (D) 10.82

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 9^2} = 10.82$ km.

Q385. Find the next number: 12, 19, 26, 33, 40, ?

- (A) 40
- (B) 47
- (C) 61
- (D) 54

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $40 + 7 = 47$.

Q386. 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 $\rightarrow$ DBU.

Q387. 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.

Q388. Find the next number: 16, 25, 34, 43, 52, ?

- (A) 79
- (B) 61
- (C) 52
- (D) 70

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $52 + 9 = 61$.

Q389. 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.

Q390. 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.

Q391. 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.

Q392. 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.

Q393. 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.

Q394. A person walks 4 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 11.85
- (B) 5
- (C) 13
- (D) 9.85

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 9^2} = 9.85$ km.

Q395. Find the next number: 15, 19, 23, 27, 31, ?

- (A) 39
- (B) 31
- (C) 43
- (D) 35

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $31 + 4 = 35$.

Q396. A person walks 3 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 8.71
- (B) 6.71
- (C) 9
- (D) 3

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 6^2} = 6.71$ km.

Q397. 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.

Q398. 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.

Q399. 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.

Q400. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) CBOL
- (B) BANK
- (C) DCPM
- (D) KNAB

Answer: A

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q401. 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.

Q402. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) DBU
- (B) ECV
- (C) TAC
- (D) CAT

Answer: A

Explanation: Shift each letter forward by one: CAT -> DBU.

Q403. Find the next number: 11, 14, 17, 20, 23, ?

- (A) 26
- (B) 23
- (C) 32
- (D) 29

Answer: A

Explanation: The sequence increases by 3 each time, so the next number is $23 + 3 = 26$.

Q404. 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.

Q405. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) HTAM
- (B) MATH
- (C) OCVJ
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH $\rightarrow$ NBUI.

Q406. Find the next number: 17, 25, 33, 41, 49, ?

- (A) 73
- (B) 65
- (C) 49
- (D) 57

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $49 + 8 = 57$.

Q407. Find the next number: 15, 19, 23, 27, 31, ?

- (A) 39
- (B) 43
- (C) 35
- (D) 31

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $31 + 4 = 35$.

Q408. Find the next number: 11, 13, 15, 17, 19, ?

- (A) 23
- (B) 21
- (C) 19
- (D) 25

Answer: B

Explanation: The sequence increases by 2 each time, so the next number is $19 + 2 = 21$.

Q409. 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.

Q410. Find the next number: 11, 16, 21, 26, 31, ?

- (A) 31
- (B) 46
- (C) 41
- (D) 36

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $31 + 5 = 36$.

Q411. 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) 11.9
- (D) 0

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 7^2} = 9.9$ km.

Q412. 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.

Q413. Find the next number: 5, 11, 17, 23, 29, ?

- (A) 29
- (B) 47
- (C) 35
- (D) 41

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $29 + 6 = 35$.

Q414. 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.

Q415. A person walks 10 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 18
- (B) 14.81
- (C) 2
- (D) 12.81

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 8^2} = 12.81$ km.

Q416. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) GOD
- (B) EPH
- (C) DOG
- (D) FQI

Answer: B

Explanation: Shift each letter forward by one: DOG → EPH.

Q417. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 10.6
- (B) 12
- (C) 2
- (D) 8.6

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 5^2} = 8.6$ km.

Q418. 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.

Q419. 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.

Q420. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) EPH
- (B) FQI
- (C) GOD
- (D) DOG

Answer: A

Explanation: Shift each letter forward by one: DOG → EPH.

Q421. 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.

Q422. A person walks 5 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 6.4
- (B) 9
- (C) 8.4
- (D) 1

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 4^2} = 6.4$ km.

Q423. Find the next number: 3, 8, 13, 18, 23, ?

- (A) 28
- (B) 38
- (C) 23
- (D) 33

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $23 + 5 = 28$.

Q424. A person walks 10 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 3
- (B) 12.21
- (C) 17
- (D) 14.21

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 7^2} = 12.21$ km.

Q425. 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.

Q426. A person walks 5 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 6.4
- (B) 8.4
- (C) 9
- (D) 1

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 4^2} = 6.4$ km.

Q427. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) EPH
- (B) FQI
- (C) GOD
- (D) DOG

Answer: A

Explanation: Shift each letter forward by one: DOG → EPH.

Q428. 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.

Q429. 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.

Q430. Find the next number: 11, 16, 21, 26, 31, ?

- (A) 31
- (B) 36
- (C) 46
- (D) 41

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $31 + 5 = 36$.

Q431. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) NBUI
- (B) HTAM
- (C) MATH
- (D) OCVJ

Answer: A

Explanation: Shift each letter forward by one: MATH → NBUI.

Q432. A person walks 6 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 7.81
- (C) 11
- (D) 9.81

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 5^2} = 7.81$ km.

Q433. 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.

Q434. 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.

Q435. A person walks 3 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 10.54
- (B) 11
- (C) 8.54
- (D) 5

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 8^2} = 8.54$ km.

Q436. 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.

Q437. A person walks 6 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 9
- (B) 6.71
- (C) 3
- (D) 8.71

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 3^2} = 6.71$ km.

Q438. Find the next number: 17, 21, 25, 29, 33, ?

- (A) 33
- (B) 37
- (C) 41
- (D) 45

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $33 + 4 = 37$.

Q439. Find the next number: 19, 22, 25, 28, 31, ?

- (A) 40
- (B) 31
- (C) 34
- (D) 37

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $31 + 3 = 34$.

Q440. 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.

Q441. 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.

Q442. 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.

Q443. 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 $\rightarrow$ NBUI.

Q444. A person walks 3 km north and then 10 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 = $\sqrt{3^2 + 10^2} = 10.44$ km.

Q445. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) SBJM
- (B) TCKN
- (C) RAIL
- (D) LIAR

Answer: A

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q446. 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.

Q447. 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.

Q448. A person walks 7 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 10.63
- (B) 15
- (C) 1
- (D) 12.63

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 8^2} = 10.63$ km.

Q449. Find the next number: 3, 10, 17, 24, 31, ?

- (A) 31
- (B) 45
- (C) 52
- (D) 38

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $31 + 7 = 38$.

Q450. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) CAT
- (B) TAC
- (C) DBU
- (D) ECV

Answer: C

Explanation: Shift each letter forward by one: CAT -> DBU.

Q451. 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) 2
- (D) 8

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 5^2} = 5.83$ km.

Q452. 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.

Q453. 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.

Q454. 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.

Q455. 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.

Q456. A person walks 4 km north and then 3 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 = $\sqrt{4^2 + 3^2} = 5.0$ km.

Q457. 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.

Q458. 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.

Q459. 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.

Q460. A person walks 9 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 10.3
- (C) 12.3
- (D) 4

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 5^2} = 10.3$ km.

Q461. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 10.6
- (C) 12
- (D) 8.6

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 5^2} = 8.6$ km.

Q462. Find the next number: 7, 12, 17, 22, 27, ?

- (A) 27
- (B) 42
- (C) 37
- (D) 32

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $27 + 5 = 32$.

Q463. 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.

Q464. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) GOD
- (B) FQI
- (C) DOG
- (D) EPH

Answer: D

Explanation: Shift each letter forward by one: DOG → EPH.

Q465. 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.

Q466. Find the next number: 18, 21, 24, 27, 30, ?

- (A) 30
- (B) 36
- (C) 33
- (D) 39

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $30 + 3 = 33$.

Q467. Find the next number: 4, 13, 22, 31, 40, ?

- (A) 40
- (B) 67
- (C) 49
- (D) 58

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $40 + 9 = 49$.

Q468. Find the next number: 15, 24, 33, 42, 51, ?

- (A) 60
- (B) 78
- (C) 69
- (D) 51

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $51 + 9 = 60$.

Q469. A person walks 4 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 11
- (B) 8.06
- (C) 10.06
- (D) 3

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 7^2} = 8.06$ km.

Q470. 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 → NBUI.

Q471. 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.

Q472. Find the next number: 5, 13, 21, 29, 37, ?

- (A) 37
- (B) 45
- (C) 53
- (D) 61

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $37 + 8 = 45$.

Q473. Find the next number: 15, 22, 29, 36, 43, ?

- (A) 43
- (B) 57
- (C) 64
- (D) 50

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $43 + 7 = 50$.

Q474. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) OCVJ
- (B) NBUI
- (C) MATH
- (D) HTAM

Answer: B

Explanation: Shift each letter forward by one: MATH → NBUI.

Q475. Find the next number: 17, 22, 27, 32, 37, ?

- (A) 42
- (B) 47
- (C) 52
- (D) 37

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $37 + 5 = 42$.

Q476. 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.

Q477. 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.

Q478. 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) 8
- (D) 5.83

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 3^2} = 5.83$ km.

Q479. 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.

Q480. Find the next number: 17, 22, 27, 32, 37, ?

- (A) 52
- (B) 47
- (C) 37
- (D) 42

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $37 + 5 = 42$.

Q481. 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.

Q482. 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.

Q483. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 9
- (B) 8.4
- (C) 1
- (D) 6.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 5^2} = 6.4$ km.

Q484. A person walks 4 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 10.77
- (C) 12.77
- (D) 6

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 10^2} = 10.77$ km.

Q485. A person walks 10 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 16.14
- (B) 20
- (C) 0
- (D) 14.14

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 10^2} = 14.14$ km.

Q486. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) KNAB
- (B) DCPM
- (C) CBOL
- (D) BANK

Answer: C

Explanation: Shift each letter forward by one: BANK → CBOL.

Q487. 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.

Q488. 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.

Q489. A person walks 3 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 10.54
- (B) 11
- (C) 8.54
- (D) 5

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 8^2} = 8.54$ km.

Q490. A person walks 7 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 12.21
- (B) 17
- (C) 3
- (D) 14.21

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 10^2} = 12.21$ km.

Q491. 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.

Q492. 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.

Q493. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 8.4
- (B) 1
- (C) 6.4
- (D) 9

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 5^2} = 6.4$ km.

Q494. 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 → NBUI.

Q495. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) DBU
- (B) ECV
- (C) CAT
- (D) TAC

Answer: A

Explanation: Shift each letter forward by one: CAT → DBU.

Q496. Find the next number: 16, 23, 30, 37, 44, ?

- (A) 51
- (B) 58
- (C) 65
- (D) 44

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $44 + 7 = 51$.

Q497. 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.

Q498. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) SBJM
- (B) RAIL
- (C) TCKN
- (D) LIAR

Answer: A

Explanation: Shift each letter forward by one: RAIL → SBJM.

Q499. A person walks 7 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 11.22
- (B) 1
- (C) 9.22
- (D) 13

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 6^2} = 9.22$ km.

Q500. 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.

Q501. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) DCPM
- (B) KNAB
- (C) BANK
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK → CBOL.

Q502. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 10.6
- (C) 12
- (D) 8.6

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 5^2} = 8.6$ km.

Q503. Find the next number: 10, 14, 18, 22, 26, ?

- (A) 30
- (B) 38
- (C) 26
- (D) 34

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $26 + 4 = 30$.

Q504. 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.

Q505. 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.

Q506. 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.

Q507. 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.

Q508. 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.

Q509. 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.

Q510. 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.

Q511. A person walks 10 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 10.44
- (B) 13
- (C) 12.44
- (D) 7

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 3^2} = 10.44$ km.

Q512. Find the next number: 16, 23, 30, 37, 44, ?

- (A) 58
- (B) 44
- (C) 51
- (D) 65

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $44 + 7 = 51$.

Q513. 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.

Q514. 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.

Q515. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) DCPM
- (B) KNAB
- (C) BANK
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK → CBOL.

Q516. 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.

Q517. 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) 1
- (C) 17
- (D) 14.04

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 8^2} = 12.04$ km.

Q518. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) DOG
- (B) EPH
- (C) GOD
- (D) FQI

Answer: B

Explanation: Shift each letter forward by one: DOG → EPH.

Q519. 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.

Q520. Find the next number: 7, 12, 17, 22, 27, ?

- (A) 27
- (B) 32
- (C) 42
- (D) 37

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $27 + 5 = 32$.

Q521. A person walks 9 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 11.49
- (B) 9.49
- (C) 12
- (D) 6

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 3^2} = 9.49$ km.

Q522. A person walks 5 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 10.6
- (B) 12
- (C) 8.6
- (D) 2

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 7^2} = 8.6$ km.

Q523. 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.

Q524. A person walks 9 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 17
- (B) 14.04
- (C) 12.04
- (D) 1

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 8^2} = 12.04$ km.

Q525. 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.

Q526. A person walks 7 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 9.22
- (B) 11.22
- (C) 13
- (D) 1

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 6^2} = 9.22$ km.

Q527. 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.

Q528. Find the next number: 17, 23, 29, 35, 41, ?

- (A) 53
- (B) 47
- (C) 59
- (D) 41

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $41 + 6 = 47$.

Q529. 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) 9.21
- (C) 10
- (D) 2

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 4^2} = 7.21$ km.

Q530. 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.

Q531. 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.

Q532. 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.

Q533. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 8.4
- (B) 9
- (C) 1
- (D) 6.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 5^2} = 6.4$ km.

Q534. A person walks 5 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 8.4
- (B) 1
- (C) 9
- (D) 6.4

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 4^2} = 6.4$ km.

Q535. Find the next number: 2, 11, 20, 29, 38, ?

- (A) 38
- (B) 47
- (C) 65
- (D) 56

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $38 + 9 = 47$.

Q536. Find the next number: 7, 10, 13, 16, 19, ?

- (A) 22
- (B) 19
- (C) 28
- (D) 25

Answer: A

Explanation: The sequence increases by 3 each time, so the next number is $19 + 3 = 22$.

Q537. A person walks 4 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 10
- (C) 7.21
- (D) 9.21

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 6^2} = 7.21$ km.

Q538. 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.

Q539. 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.

Q540. A person walks 3 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 9
- (B) 3
- (C) 8.71
- (D) 6.71

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 6^2} = 6.71$ km.

Q541. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 10.6
- (B) 12
- (C) 2
- (D) 8.6

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 5^2} = 8.6$ km.

Q542. 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.

Q543. 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) 11.4
- (D) 13.4

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 7^2} = 11.4$ km.

Q544. A person walks 5 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 10.3
- (B) 14
- (C) 12.3
- (D) 4

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 9^2} = 10.3$ km.

Q545. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) TAC
- (B) DBU
- (C) CAT
- (D) ECV

Answer: B

Explanation: Shift each letter forward by one: CAT → DBU.

Q546. Find the next number: 2, 11, 20, 29, 38, ?

- (A) 56
- (B) 65
- (C) 47
- (D) 38

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $38 + 9 = 47$.

Q547. 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.

Q548. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) CBOL
- (B) DCPM
- (C) KNAB
- (D) BANK

Answer: A

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q549. A person walks 5 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 6.4
- (B) 9
- (C) 1
- (D) 8.4

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 4^2} = 6.4$ km.

Q550. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) FQI
- (B) EPH
- (C) DOG
- (D) GOD

Answer: B

Explanation: Shift each letter forward by one: DOG -> EPH.

Q551. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) DOG
- (B) FQI
- (C) EPH
- (D) GOD

Answer: C

Explanation: Shift each letter forward by one: DOG -> EPH.

Q552. Find the next number: 12, 18, 24, 30, 36, ?

- (A) 48
- (B) 42
- (C) 36
- (D) 54

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $36 + 6 = 42$.

Q553. A person walks 9 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 15.45
- (B) 1
- (C) 13.45
- (D) 19

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 10^2} = 13.45$ km.

Q554. A person walks 9 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 6
- (B) 12
- (C) 9.49
- (D) 11.49

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 3^2} = 9.49$ km.

Q555. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) KNAB
- (B) CBOL
- (C) BANK
- (D) DCPM

Answer: B

Explanation: Shift each letter forward by one: BANK → CBOL.

Q556. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) RAIL
- (B) TCKN
- (C) LIAR
- (D) SBJM

Answer: D

Explanation: Shift each letter forward by one: RAIL → SBJM.

Q557. 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.

Q558. 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.

Q559. 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.

Q560. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) BANK
- (B) CBOL
- (C) KNAB
- (D) DCPM

Answer: B

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q561. 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.

Q562. 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.

Q563. 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.

Q564. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 1
- (B) 15.45
- (C) 19
- (D) 13.45

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q565. 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.

Q566. 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.

Q567. 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) 7.62
- (C) 4
- (D) 10

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 3^2} = 7.62$ km.

Q568. 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.

Q569. A person walks 6 km north and then 4 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 = $\sqrt{6^2 + 4^2} = 7.21$ km.

Q570. 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.

Q571. Find the next number: 4, 9, 14, 19, 24, ?

- (A) 39
- (B) 29
- (C) 34
- (D) 24

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $24 + 5 = 29$.

Q572. Find the next number: 4, 13, 22, 31, 40, ?

- (A) 67
- (B) 40
- (C) 58
- (D) 49

Answer: D

Explanation: The sequence increases by 9 each time, so the next number is $40 + 9 = 49$.

Q573. Find the next number: 7, 14, 21, 28, 35, ?

- (A) 42
- (B) 56
- (C) 35
- (D) 49

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $35 + 7 = 42$.

Q574. 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.

Q575. 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.

Q576. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) DCPM
- (B) BANK
- (C) KNAB
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK $\rightarrow$ CBOL.

Q577. 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.

Q578. A person walks 3 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 7.62
- (B) 4
- (C) 10
- (D) 9.62

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 7^2} = 7.62$ km.

Q579. 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.

Q580. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) CBOL
- (B) DCPM
- (C) BANK
- (D) KNAB

Answer: A

Explanation: Shift each letter forward by one: BANK → CBOL.

Q581. 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.

Q582. Find the next number: 19, 28, 37, 46, 55, ?

- (A) 82
- (B) 64
- (C) 73
- (D) 55

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $55 + 9 = 64$.

Q583. Find the next number: 12, 21, 30, 39, 48, ?

- (A) 75
- (B) 48
- (C) 57
- (D) 66

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $48 + 9 = 57$.

Q584. 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.

Q585. 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.

Q586. A person walks 3 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 9
- (B) 8.71
- (C) 6.71
- (D) 3

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 6^2} = 6.71$ km.

Q587. A person walks 3 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 8.54
- (B) 10.54
- (C) 11
- (D) 5

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 8^2} = 8.54$ km.

Q588. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) EQFG
- (B) EDOC
- (C) DPEF
- (D) CODE

Answer: C

Explanation: Shift each letter forward by one: CODE $\rightarrow$ DPEF.

Q589. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) DBU
- (B) ECV
- (C) TAC
- (D) CAT

Answer: A

Explanation: Shift each letter forward by one: CAT -> DBU.

Q590. 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.

Q591. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) RAIL
- (B) SBJM
- (C) LIAR
- (D) TCKN

Answer: B

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q592. Find the next number: 12, 15, 18, 21, 24, ?

- (A) 24
- (B) 33
- (C) 27
- (D) 30

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $24 + 3 = 27$.

Q593. A person walks 4 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 11.85
- (C) 9.85
- (D) 5

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 9^2} = 9.85$ km.

Q594. 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.

Q595. 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) 12.81
- (C) 18
- (D) 2

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 10^2} = 12.81$ km.

Q596. A person walks 6 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 9.22
- (B) 13
- (C) 11.22
- (D) 1

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 7^2} = 9.22$ km.

Q597. A person walks 10 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 7
- (B) 10.44
- (C) 12.44
- (D) 13

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 3^2} = 10.44$ km.

Q598. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) HTAM
- (B) OCVJ
- (C) NBUI
- (D) MATH

Answer: C

Explanation: Shift each letter forward by one: MATH → NBUI.

Q599. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) EPH
- (B) FQI
- (C) DOG
- (D) GOD

Answer: A

Explanation: Shift each letter forward by one: DOG → EPH.

Q600. Find the next number: 3, 6, 9, 12, 15, ?

- (A) 21
- (B) 18
- (C) 24
- (D) 15

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $15 + 3 = 18$.

Q601. 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.

Q602. 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.

Q603. 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.

Q604. 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.

Q605. A person walks 9 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 12.3
- (B) 14
- (C) 10.3
- (D) 4

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{9^2 + 5^2} = 10.3$ km.

Q606. 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 -> NBUI.

Q607. Find the next number: 16, 20, 24, 28, 32, ?

- (A) 32
- (B) 44
- (C) 36
- (D) 40

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $32 + 4 = 36$.

Q608. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) FQI
- (B) GOD
- (C) DOG
- (D) EPH

Answer: D

Explanation: Shift each letter forward by one: DOG → EPH.

Q609. 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.

Q610. 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.

Q611. 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.

Q612. 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.

Q613. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

- (A) RAIL
- (B) LIAR
- (C) SBJM
- (D) TCKN

Answer: C

Explanation: Shift each letter forward by one: RAIL -> SBJM.

Q614. 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.

Q615. 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.

Q616. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 19
- (B) 13.45
- (C) 15.45
- (D) 1

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q617. 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.

Q618. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 19
- (B) 1
- (C) 15.45
- (D) 13.45

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q619. A person walks 6 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 9.22
- (C) 11.22
- (D) 1

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 7^2} = 9.22$ km.

Q620. A person walks 10 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 17
- (B) 12.21
- (C) 14.21
- (D) 3

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 7^2} = 12.21$ km.

Q621. A person walks 10 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 12.77
- (C) 6
- (D) 10.77

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 4^2} = 10.77$ km.

Q622. 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.

Q623. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

- (A) GOD
- (B) EPH
- (C) DOG
- (D) FQI

Answer: B

Explanation: Shift each letter forward by one: DOG -> EPH.

Q624. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) HTAM
- (B) MATH
- (C) OCVJ
- (D) NBUI

Answer: D

Explanation: Shift each letter forward by one: MATH -> NBUI.

Q625. 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.

Q626. A person walks 7 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 11
- (B) 8.06
- (C) 10.06
- (D) 3

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 4^2} = 8.06$ km.

Q627. Find the next number: 9, 14, 19, 24, 29, ?

- (A) 44
- (B) 34
- (C) 29
- (D) 39

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $29 + 5 = 34$.

Q628. 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.

Q629. 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.

Q630. 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.

Q631. 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.

Q632. 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.

Q633. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 12
- (B) 2
- (C) 8.6
- (D) 10.6

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 5^2} = 8.6$ km.

Q634. 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.

Q635. Find the next number: 5, 10, 15, 20, 25, ?

- (A) 25
- (B) 40
- (C) 35
- (D) 30

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $25 + 5 = 30$.

Q636. Find the next number: 17, 21, 25, 29, 33, ?

- (A) 45
- (B) 37
- (C) 41
- (D) 33

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $33 + 4 = 37$.

Q637. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) CAT
- (B) ECV
- (C) DBU
- (D) TAC

Answer: C

Explanation: Shift each letter forward by one: CAT -> DBU.

Q638. 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.

Q639. Find the next number: 14, 21, 28, 35, 42, ?

- (A) 42
- (B) 63
- (C) 56
- (D) 49

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $42 + 7 = 49$.

Q640. Find the next number: 12, 17, 22, 27, 32, ?

- (A) 47
- (B) 32
- (C) 42
- (D) 37

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $32 + 5 = 37$.

Q641. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

- (A) DCPM
- (B) BANK
- (C) KNAB
- (D) CBOL

Answer: D

Explanation: Shift each letter forward by one: BANK -> CBOL.

Q642. 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.

Q643. 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.

Q644. Find the next number: 11, 16, 21, 26, 31, ?

- (A) 41
- (B) 46
- (C) 36
- (D) 31

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $31 + 5 = 36$.

Q645. 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.

Q646. 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.

Q647. 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.

Q648. 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.

Q649. A person walks 3 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 6.24
- (B) 0
- (C) 4.24
- (D) 6

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 3^2} = 4.24$ km.

Q650. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

- (A) ECV
- (B) DBU
- (C) TAC
- (D) CAT

Answer: B

Explanation: Shift each letter forward by one: CAT → DBU.

Q651. Find the next number: 17, 21, 25, 29, 33, ?

- (A) 37
- (B) 33
- (C) 41
- (D) 45

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $33 + 4 = 37$.

Q652. 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.

Q653. Find the next number: 7, 11, 15, 19, 23, ?

- (A) 35
- (B) 31
- (C) 23
- (D) 27

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $23 + 4 = 27$.

Q654. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 13.45
- (B) 1
- (C) 15.45
- (D) 19

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q655. 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.

Q656. 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.

Q657. A person walks 10 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 20
- (B) 16.14
- (C) 0
- (D) 14.14

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 10^2} = 14.14$ km.

Q658. A person walks 6 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 8.49
- (B) 10.49
- (C) 0
- (D) 12

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 6^2} = 8.49$ km.

Q659. Find the next number: 15, 19, 23, 27, 31, ?

- (A) 39
- (B) 43
- (C) 35
- (D) 31

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $31 + 4 = 35$.

Q660. 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.

Q661. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

- (A) EDOC
- (B) DPEF
- (C) EQFG
- (D) CODE

Answer: B

Explanation: Shift each letter forward by one: CODE → DPEF.

Q662. 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.

Q663. 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.

Q664. 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.

Q665. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

- (A) OCVJ
- (B) NBUI
- (C) MATH
- (D) HTAM

Answer: B

Explanation: Shift each letter forward by one: MATH → NBUI.

Q666. A person walks 7 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 3
- (B) 8.06
- (C) 11
- (D) 10.06

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{7^2 + 4^2} = 8.06$ km.

Q667. 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.

Q668. Find the next number: 15, 23, 31, 39, 47, ?

- (A) 71
- (B) 55
- (C) 63
- (D) 47

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $47 + 8 = 55$.

Q669. Find the next number: 3, 12, 21, 30, 39, ?

- (A) 39
- (B) 66
- (C) 48
- (D) 57

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $39 + 9 = 48$.

Q670. Find the next number: 12, 18, 24, 30, 36, ?

- (A) 48
- (B) 36
- (C) 42
- (D) 54

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $36 + 6 = 42$.

Quantitative Ability

Q671. Two quantities are in the ratio 3:5. If their total is 120, what is the first quantity?

- (A) 120
- (B) 45
- (C) 75
- (D) 30

Answer: B

Explanation: Total parts = 8. One part = $120/8 = 15$; first quantity = $3 \times 15 = 45$.

Q672. Two quantities are in the ratio 2:3. If their total is 45, what is the first quantity?

- (A) 45
- (B) 9
- (C) 27
- (D) 18

Answer: D

Explanation: Total parts = 5. One part = $45/5 = 9$; first quantity = $2 \times 9 = 18$.

Q673. Find the simple interest on Rs. 1500 at 12% per annum for 4 years.

- (A) 720
- (B) 180
- (C) 870
- (D) 570

Answer: A

Explanation: $SI = \frac{PRT}{100} = 1500 \times 12 \times 4 / 100 = \text{Rs. } 720$.

Q674. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 24.0
- (B) 75
- (C) 216
- (D) 252.0

Answer: C

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q675. Two quantities are in the ratio 5:7. If their total is 108, what is the first quantity?

- (A) 45
- (B) 18
- (C) 108
- (D) 63

Answer: A

Explanation: Total parts = 12. One part = $108/12 = 9$; first quantity = $5 \times 9 = 45$.

Q676. 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) 24.0
- (C) 4
- (D) 4.8

Answer: D

Explanation: Combined rate = $\frac{1}{8} + \frac{1}{12} = \frac{(20)}{96}$; time = $\frac{96}{20} = 4.8$ days.

Q677. Two quantities are in the ratio 2:3. If their total is 75, what is the first quantity?

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

Answer: A

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

Q678. What is 10% of 150?

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

Answer: B

Explanation: 10% of 150 = $(\frac{10}{100}) \times 150 = 15$.

Q679. What is 35% of 800?

- (A) 360.0
- (B) 320.0
- (C) 280
- (D) 240.0

Answer: C

Explanation: $35\% \text{ of } 800 = (35/100) \times 800 = 280$.

Q680. Find the simple interest on Rs. 1200 at 8% per annum for 4 years.

- (A) 504
- (B) 96
- (C) 264
- (D) 384

Answer: D

Explanation: $SI = PRT/100 = 1200 \times 8 \times 4/100 = \text{Rs. } 384$.

Q681. Find the average of 78, 20, 68, 60, 18.

- (A) 48.8
- (B) 46.8
- (C) 50.8
- (D) 61.0

Answer: A

Explanation: $\text{Average} = \text{sum} / \text{count} = 244/5 = 48.8$.

Q682. Find the average of 10, 69, 37, 29, 44.

- (A) 35.8
- (B) 39.8
- (C) 37.8
- (D) 47.2

Answer: C

Explanation: $\text{Average} = \text{sum} / \text{count} = 189/5 = 37.8$.

Q683. An item costs Rs. 400. At a profit of 25%, what is the selling price?

- (A) 425
- (B) 300.0
- (C) 450
- (D) 500

Answer: D

Explanation: $\text{Selling price} = 400 \times (1 + 25/100) = \text{Rs. } 500$.

Q684. What is 25% of 320?

- (A) 112.0
- (B) 96.0
- (C) 80
- (D) 64.0

Answer: C

Explanation: $25\% \text{ of } 320 = (25/100) \times 320 = 80$.

Q685. Find the simple interest on Rs. 2000 at 10% per annum for 4 years.

- (A) 1000
- (B) 800
- (C) 200
- (D) 600

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{2000 \times 10 \times 4}{100} = \text{Rs. } 800.$

Q686. A can finish a work in 15 days and B in 15 days. In how many days can they finish it together?

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

Answer: B

Explanation: Combined rate = $\frac{1}{15} + \frac{1}{15} = \frac{(30)}{225}$; time = $\frac{225}{30} = 7.5$ days.

Q687. What is 12.5% of 600?

- (A) 135.0
- (B) 75
- (C) 45.0
- (D) 105.0

Answer: B

Explanation: 12.5% of 600 = $(\frac{12.5}{100}) \times 600 = 75.$

Q688. Find the average of 20, 27, 50, 13, 77.

- (A) 37.4
- (B) 39.4
- (C) 35.4
- (D) 46.8

Answer: A

Explanation: Average = $\frac{\text{sum}}{\text{count}} = \frac{187}{5} = 37.4.$

Q689. A vehicle travels at 60 km/h for 4 hours. What distance does it cover?

- (A) 240
- (B) 64
- (C) 15.0
- (D) 270.0

Answer: A

Explanation: Distance = speed x time = $60 \times 4 = 240$ km.

Q690. An item costs Rs. 400. At a profit of 20%, what is the selling price?

- (A) 440
- (B) 480
- (C) 320.0
- (D) 420

Answer: B

Explanation: Selling price = $400 \times (1 + \frac{20}{100}) = \text{Rs. } 480.$

Q691. Find the average of 70, 49, 10, 61, 37.

- (A) 47.4
- (B) 43.4
- (C) 45.4
- (D) 56.8

Answer: C

Explanation: Average = sum / count = $227/5 = 45.4$.

Q692. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

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

Answer: B

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

Q693. An item costs Rs. 800. At a profit of 15%, what is the selling price?

- (A) 815
- (B) 920
- (C) 830
- (D) 680.0

Answer: B

Explanation: Selling price = $800 \times (1 + 15/100) = \text{Rs. } 920$.

Q694. A can finish a work in 12 days and B in 15 days. In how many days can they finish it together?

- (A) 13.5
- (B) 60.0
- (C) 6.67
- (D) 3

Answer: C

Explanation: Combined rate = $1/12 + 1/15 = (27)/180$; time = $180/27 = 6.67$ days.

Q695. Two quantities are in the ratio 3:4. If their total is 49, what is the first quantity?

- (A) 21
- (B) 49
- (C) 7
- (D) 28

Answer: A

Explanation: Total parts = 7. One part = $49/7 = 7$; first quantity = $3 \times 7 = 21$.

Q696. What is 12.5% of 160?

- (A) 12.0
- (B) 28.0
- (C) 20
- (D) 36.0

Answer: C

Explanation: 12.5% of 160 = $(12.5/100) \times 160 = 20$.

Q697. Find the simple interest on Rs. 4000 at 6% per annum for 2 years.

- (A) 880
- (B) 480
- (C) 80
- (D) 240

Answer: B

Explanation: $SI = \frac{PRT}{100} = 4000 \times 6 \times 2/100 = \text{Rs. } 480.$

Q698. An item costs Rs. 300. At a profit of 30%, what is the selling price?

- (A) 360
- (B) 390
- (C) 210.0
- (D) 330

Answer: B

Explanation: Selling price = $300 \times (1 + 30/100) = \text{Rs. } 390.$

Q699. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 810
- (B) 820
- (C) 880
- (D) 720.0

Answer: C

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880.$

Q700. An item costs Rs. 200. At a profit of 15%, what is the selling price?

- (A) 215
- (B) 230
- (C) 170.0
- (D) 184

Answer: B

Explanation: Selling price = $200 \times (1 + 15/100) = \text{Rs. } 230.$

Q701. What is 25% of 320?

- (A) 64.0
- (B) 112.0
- (C) 80
- (D) 96.0

Answer: C

Explanation: $25\% \text{ of } 320 = (25/100) \times 320 = 80.$

Q702. An item costs Rs. 500. At a profit of 10%, what is the selling price?

- (A) 510
- (B) 450.0
- (C) 550
- (D) 520

Answer: C

Explanation: Selling price = $500 \times (1 + 10/100) = \text{Rs. } 550.$

Q703. 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) 6.67
- (D) 20.0

Answer: C

Explanation: Combined rate = $1/10 + 1/20 = (30)/200$; time = $200/30 = 6.67$ days.

Q704. What is 50% of 800?

- (A) 480.0
- (B) 440.0
- (C) 400
- (D) 360.0

Answer: C

Explanation: 50% of 800 = $(50/100) \times 800 = 400$.

Q705. Two quantities are in the ratio 2:3. If their total is 35, what is the first quantity?

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

Answer: D

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

Q706. Find the simple interest on Rs. 1200 at 10% per annum for 4 years.

- (A) 120
- (B) 600
- (C) 480
- (D) 360

Answer: C

Explanation: $SI = PRT/100 = 1200 \times 10 \times 4/100 = \text{Rs. } 480$.

Q707. A vehicle travels at 45 km/h for 2 hours. What distance does it cover?

- (A) 47
- (B) 112.5
- (C) 22.5
- (D) 90

Answer: D

Explanation: Distance = speed $\times$ time = $45 \times 2 = 90$ km.

Q708. What is 10% of 450?

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

Answer: B

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

Q709. A can finish a work in 12 days and B in 30 days. In how many days can they finish it together?

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

Answer: A

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

Q710. Find the average of 56, 16, 24, 68, 74.

- (A) 49.6
- (B) 59.5
- (C) 47.6
- (D) 45.6

Answer: C

Explanation: Average = sum / count = $238/5 = 47.6$.

Q711. An item costs Rs. 300. At a profit of 20%, what is the selling price?

- (A) 360
- (B) 320
- (C) 340
- (D) 240.0

Answer: A

Explanation: Selling price = $300 \times (1 + 20/100) = \text{Rs. } 360$.

Q712. An item costs Rs. 400. At a profit of 30%, what is the selling price?

- (A) 460
- (B) 430
- (C) 520
- (D) 280.0

Answer: C

Explanation: Selling price = $400 \times (1 + 30/100) = \text{Rs. } 520$.

Q713. Find the average of 58, 52, 43, 27, 80.

- (A) 52
- (B) 54
- (C) 50
- (D) 65.0

Answer: A

Explanation: Average = sum / count = $260/5 = 52$.

Q714. Two quantities are in the ratio 7:9. If their total is 272, what is the first quantity?

- (A) 272
- (B) 119
- (C) 153
- (D) 34

Answer: B

Explanation: Total parts = 16. One part = $272/16 = 17$; first quantity = $7 \times 17 = 119$.

Q715. Find the average of 56, 65, 51, 34, 31.

- (A) 49.4
- (B) 59.2
- (C) 47.4
- (D) 45.4

Answer: C

Explanation: Average = sum / count = $237/5 = 47.4$.

Q716. Find the average of 22, 76, 32, 12, 51.

- (A) 48.2
- (B) 36.6
- (C) 40.6
- (D) 38.6

Answer: D

Explanation: Average = sum / count = $193/5 = 38.6$.

Q717. Find the average of 26, 23, 16, 70, 24.

- (A) 33.8
- (B) 31.8
- (C) 39.8
- (D) 29.8

Answer: B

Explanation: Average = sum / count = $159/5 = 31.8$.

Q718. What is 20% of 320?

- (A) 80.0
- (B) 64
- (C) 48.0
- (D) 96.0

Answer: B

Explanation: 20% of 320 = $(20/100) \times 320 = 64$.

Q719. Find the simple interest on Rs. 1200 at 5% per annum for 3 years.

- (A) 300
- (B) 60
- (C) 180
- (D) 142

Answer: C

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

Q720. An item costs Rs. 800. At a profit of 20%, what is the selling price?

- (A) 640.0
- (B) 820
- (C) 840
- (D) 960

Answer: D

Explanation: Selling price = $800 \times (1 + 20/100) = \text{Rs. } 960$.

Q721. An item costs Rs. 800. At a profit of 12%, what is the selling price?

- (A) 824
- (B) 896
- (C) 812
- (D) 704.0

Answer: B

Explanation: Selling price = $800 \times (1 + 12/100) = \text{Rs. } 896$.

Q722. Find the simple interest on Rs. 3000 at 12% per annum for 3 years.

- (A) 360
- (B) 780
- (C) 1080
- (D) 1380

Answer: C

Explanation: $SI = PRT/100 = 3000 \times 12 \times 3/100 = \text{Rs. } 1080$.

Q723. Find the simple interest on Rs. 1200 at 10% per annum for 2 years.

- (A) 360
- (B) 155
- (C) 240
- (D) 120

Answer: C

Explanation: $SI = PRT/100 = 1200 \times 10 \times 2/100 = \text{Rs. } 240$.

Q724. 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) 4.29
- (C) 9
- (D) 10.5

Answer: B

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

Q725. What is 60% of 750?

- (A) 450
- (B) 412.5
- (C) 487.5
- (D) 525.0

Answer: A

Explanation: 60% of 750 = $(60/100) \times 750 = 450$.

Q726. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

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

Answer: A

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

Q727. Find the simple interest on Rs. 1200 at 8% per annum for 2 years.

- (A) 72
- (B) 96
- (C) 312
- (D) 192

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{1200 \times 8 \times 2}{100} = \text{Rs. } 192.$

Q728. What is 10% of 500?

- (A) 100.0
- (B) 75.0
- (C) 50
- (D) 25.0

Answer: C

Explanation: $10\% \text{ of } 500 = \frac{10}{100} \times 500 = 50.$

Q729. What is 20% of 160?

- (A) 32
- (B) 48.0
- (C) 24.0
- (D) 40.0

Answer: A

Explanation: $20\% \text{ of } 160 = \frac{20}{100} \times 160 = 32.$

Q730. A can finish a work in 18 days and B in 30 days. In how many days can they finish it together?

- (A) 24.0
- (B) 12
- (C) 45.0
- (D) 11.25

Answer: D

Explanation: Combined rate = $\frac{1}{18} + \frac{1}{30} = \frac{48}{540}$; time = $\frac{540}{48} = 11.25$ days.

Q731. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 135.0
- (B) 47.5
- (C) 112.5
- (D) 18.0

Answer: C

Explanation: Distance = speed $\times$ time = $45 \times 2.5 = 112.5$ km.

Q732. Find the simple interest on Rs. 5000 at 5% per annum for 4 years.

- (A) 250
- (B) 1500
- (C) 500
- (D) 1000

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{5000 \times 5 \times 4}{100} = \text{Rs. } 1000.$

Q733. Find the average of 21, 19, 38, 75, 77.

- (A) 46
- (B) 44
- (C) 57.5
- (D) 48

Answer: A

Explanation: Average = sum / count = $230/5 = 46$.

Q734. A vehicle travels at 36 km/h for 3 hours. What distance does it cover?

- (A) 39
- (B) 108
- (C) 126.0
- (D) 12.0

Answer: B

Explanation: Distance = speed x time = $36 \times 3 = 108$ km.

Q735. What is 10% of 320?

- (A) 32
- (B) 48.0
- (C) 64.0
- (D) 16.0

Answer: A

Explanation: 10% of 320 = $(10/100) \times 320 = 32$.

Q736. What is 60% of 150?

- (A) 97.5
- (B) 105.0
- (C) 90
- (D) 82.5

Answer: C

Explanation: 60% of 150 = $(60/100) \times 150 = 90$.

Q737. An item costs Rs. 500. At a profit of 20%, what is the selling price?

- (A) 600
- (B) 520
- (C) 540
- (D) 400.0

Answer: A

Explanation: Selling price = $500 \times (1 + 20/100) = \text{Rs. } 600$.

Q738. What is 20% of 800?

- (A) 120.0
- (B) 240.0
- (C) 160
- (D) 200.0

Answer: C

Explanation: 20% of 800 = $(20/100) \times 800 = 160$.

Q739. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 144.0
- (B) 39.5
- (C) 126
- (D) 10.29

Answer: C

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q740. What is 5% of 480?

- (A) 48.0
- (B) 24
- (C) 72.0
- (D) 0

Answer: B

Explanation: 5% of 480 = $(5/100) \times 480 = 24$.

Q741. A vehicle travels at 40 km/h for 4 hours. What distance does it cover?

- (A) 44
- (B) 160
- (C) 10.0
- (D) 180.0

Answer: B

Explanation: Distance = speed x time = $40 \times 4 = 160$ km.

Q742. Two quantities are in the ratio 3:4. If their total is 42, what is the first quantity?

- (A) 42
- (B) 6
- (C) 24
- (D) 18

Answer: D

Explanation: Total parts = 7. One part = $42/7 = 6$; first quantity = $3 \times 6 = 18$.

Q743. A can finish a work in 6 days and B in 30 days. In how many days can they finish it together?

- (A) 7.5
- (B) 24
- (C) 5.0
- (D) 18.0

Answer: C

Explanation: Combined rate = $1/6 + 1/30 = (36)/180$; time = $180/36 = 5.0$ days.

Q744. A can finish a work in 18 days and B in 24 days. In how many days can they finish it together?

- (A) 10.29
- (B) 6
- (C) 72.0
- (D) 21.0

Answer: A

Explanation: Combined rate = $1/18 + 1/24 = (42)/432$; time = $432/42 = 10.29$ days.

Q745. Find the simple interest on Rs. 2000 at 8% per annum for 2 years.

- (A) 120
- (B) 160
- (C) 320
- (D) 520

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{2000 \times 8 \times 2}{100} = \text{Rs. } 320.$

Q746. Two quantities are in the ratio 4:5. If their total is 72, what is the first quantity?

- (A) 72
- (B) 40
- (C) 32
- (D) 8

Answer: C

Explanation: Total parts = 9. One part = $72/9 = 8$; first quantity = $4 \times 8 = 32.$

Q747. Two quantities are in the ratio 2:3. If their total is 45, what is the first quantity?

- (A) 9
- (B) 18
- (C) 45
- (D) 27

Answer: B

Explanation: Total parts = 5. One part = $45/5 = 9$; first quantity = $2 \times 9 = 18.$

Q748. What is 75% of 750?

- (A) 525.0
- (B) 637.5
- (C) 600.0
- (D) 562.5

Answer: D

Explanation: $75\% \text{ of } 750 = \frac{75}{100} \times 750 = 562.5.$

Q749. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 810
- (B) 720.0
- (C) 880
- (D) 820

Answer: C

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880.$

Q750. Find the simple interest on Rs. 1500 at 8% per annum for 2 years.

- (A) 90
- (B) 390
- (C) 120
- (D) 240

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{1500 \times 8 \times 2}{100} = \text{Rs. } 240.$

Q751. A can finish a work in 8 days and B in 15 days. In how many days can they finish it together?

- (A) 17.14
- (B) 11.5
- (C) 5.22
- (D) 7

Answer: C

Explanation: Combined rate = $1/8 + 1/15 = (23)/120$; time = $120/23 = 5.22$ days.

Q752. Find the average of 15, 36, 69, 37, 44.

- (A) 38.2
- (B) 40.2
- (C) 50.2
- (D) 42.2

Answer: B

Explanation: Average = sum / count = $201/5 = 40.2$.

Q753. A can finish a work in 10 days and B in 15 days. In how many days can they finish it together?

- (A) 6.0
- (B) 30.0
- (C) 12.5
- (D) 5

Answer: A

Explanation: Combined rate = $1/10 + 1/15 = (25)/150$; time = $150/25 = 6.0$ days.

Q754. Two quantities are in the ratio 3:4. If their total is 56, what is the first quantity?

- (A) 56
- (B) 32
- (C) 24
- (D) 8

Answer: C

Explanation: Total parts = 7. One part = $56/7 = 8$; first quantity = $3 \times 8 = 24$.

Q755. Find the average of 53, 44, 69, 29, 60.

- (A) 49
- (B) 51
- (C) 53
- (D) 63.8

Answer: B

Explanation: Average = sum / count = $255/5 = 51$.

Q756. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 862.5
- (B) 765
- (C) 780
- (D) 637.5

Answer: A

Explanation: Selling price = $750 \times (1 + 15/100) = \text{Rs. } 862.5$.

Q757. Find the simple interest on Rs. 3000 at 6% per annum for 4 years.

- (A) 420
- (B) 180
- (C) 1020
- (D) 720

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{3000 \times 6 \times 4}{100} = \text{Rs. } 720$.

Q758. Two quantities are in the ratio 3:4. If their total is 91, what is the first quantity?

- (A) 91
- (B) 13
- (C) 39
- (D) 52

Answer: C

Explanation: Total parts = 7. One part = $91/7 = 13$; first quantity = $3 \times 13 = 39$.

Q759. Find the average of 60, 63, 36, 29, 45.

- (A) 44.6
- (B) 46.6
- (C) 48.6
- (D) 58.2

Answer: B

Explanation: Average = sum / count = $233/5 = 46.6$.

Q760. What is 5% of 500?

- (A) 50.0
- (B) 75.0
- (C) 0
- (D) 25

Answer: D

Explanation: 5% of 500 = $(5/100) \times 500 = 25$.

Q761. Find the simple interest on Rs. 1200 at 8% per annum for 3 years.

- (A) 96
- (B) 288
- (C) 168
- (D) 408

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{1200 \times 8 \times 3}{100} = \text{Rs. } 288$.

Q762. What is 40% of 360?

- (A) 180.0
- (B) 162.0
- (C) 144
- (D) 126.0

Answer: C

Explanation: 40% of 360 = $(40/100) \times 360 = 144$.

Q763. Find the simple interest on Rs. 1500 at 12% per annum for 3 years.

- (A) 390
- (B) 540
- (C) 180
- (D) 690

Answer: B

Explanation: $SI = \frac{PRT}{100} = 1500 \times 12 \times 3/100 = \text{Rs. } 540.$

Q764. Find the simple interest on Rs. 4000 at 5% per annum for 3 years.

- (A) 600
- (B) 575
- (C) 200
- (D) 1000

Answer: A

Explanation: $SI = \frac{PRT}{100} = 4000 \times 5 \times 3/100 = \text{Rs. } 600.$

Q765. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 880
- (B) 820
- (C) 720.0
- (D) 810

Answer: A

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880.$

Q766. Find the simple interest on Rs. 2000 at 8% per annum for 3 years.

- (A) 480
- (B) 280
- (C) 160
- (D) 680

Answer: A

Explanation: $SI = \frac{PRT}{100} = 2000 \times 8 \times 3/100 = \text{Rs. } 480.$

Q767. 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 = $240/32 = 7.5$ days.

Q768. Two quantities are in the ratio 3:5. If their total is 136, what is the first quantity?

- (A) 136
- (B) 34
- (C) 85
- (D) 51

Answer: D

Explanation: Total parts = 8. One part = $136/8 = 17$; first quantity = $3 \times 17 = 51.$

Q769. A can finish a work in 10 days and B in 15 days. In how many days can they finish it together?

- (A) 30.0
- (B) 5
- (C) 12.5
- (D) 6.0

Answer: D

Explanation: Combined rate = $1/10 + 1/15 = (25)/150$; time = $150/25 = 6.0$ days.

Q770. Find the simple interest on Rs. 1000 at 12% per annum for 3 years.

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

Answer: D

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

Q771. An item costs Rs. 500. At a profit of 10%, what is the selling price?

- (A) 510
- (B) 520
- (C) 550
- (D) 450.0

Answer: C

Explanation: Selling price = $500 \times (1 + 10/100) = \text{Rs. } 550$.

Q772. Find the average of 60, 80, 23, 30, 24.

- (A) 41.4
- (B) 54.2
- (C) 45.4
- (D) 43.4

Answer: D

Explanation: Average = sum / count = $217/5 = 43.4$.

Q773. Find the simple interest on Rs. 1000 at 12% per annum for 4 years.

- (A) 120
- (B) 580
- (C) 480
- (D) 380

Answer: C

Explanation: $SI = PRT/100 = 1000 \times 12 \times 4/100 = \text{Rs. } 480$.

Q774. 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) 15.0
- (D) 225.0

Answer: B

Explanation: Combined rate = $1/15 + 1/15 = (30)/225$; time = $225/30 = 7.5$ days.

Q775. Two quantities are in the ratio 3:5. If their total is 104, what is the first quantity?

- (A) 26
- (B) 39
- (C) 104
- (D) 65

Answer: B

Explanation: Total parts = 8. One part = $104/8 = 13$; first quantity = $3 \times 13 = 39$.

Q776. Find the simple interest on Rs. 2500 at 12% per annum for 4 years.

- (A) 1200
- (B) 1450
- (C) 950
- (D) 300

Answer: A

Explanation: $SI = PRT/100 = 2500 \times 12 \times 4/100 = \text{Rs. } 1200$.

Q777. Find the average of 60, 55, 76, 39, 46.

- (A) 57.2
- (B) 69.0
- (C) 53.2
- (D) 55.2

Answer: D

Explanation: Average = sum / count = $276/5 = 55.2$.

Q778. A vehicle travels at 54 km/h for 2 hours. What distance does it cover?

- (A) 135.0
- (B) 56
- (C) 108
- (D) 27.0

Answer: C

Explanation: Distance = speed x time = $54 \times 2 = 108 \text{ km}$.

Q779. A vehicle travels at 50 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q780. What is 60% of 200?

- (A) 140.0
- (B) 110.0
- (C) 130.0
- (D) 120

Answer: D

Explanation: 60% of 200 = $(60/100) \times 200 = 120$.

Q781. A vehicle travels at 45 km/h for 3.5 hours. What distance does it cover?

- (A) 180.0
- (B) 12.86
- (C) 157.5
- (D) 48.5

Answer: C

Explanation: Distance = speed x time = $45 \times 3.5 = 157.5$ km.

Q782. Two quantities are in the ratio 3:5. If their total is 136, what is the first quantity?

- (A) 51
- (B) 136
- (C) 85
- (D) 34

Answer: A

Explanation: Total parts = 8. One part = $136/8 = 17$; first quantity = $3 \times 17 = 51$.

Q783. An item costs Rs. 400. At a profit of 15%, what is the selling price?

- (A) 460
- (B) 430
- (C) 415
- (D) 340.0

Answer: A

Explanation: Selling price = $400 \times (1 + 15/100) = \text{Rs. } 460$.

Q784. Find the average of 55, 16, 32, 14, 75.

- (A) 36.4
- (B) 40.4
- (C) 38.4
- (D) 48.0

Answer: C

Explanation: Average = sum / count = $192/5 = 38.4$.

Q785. Find the simple interest on Rs. 1500 at 5% per annum for 4 years.

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

Answer: C

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

Q786. An item costs Rs. 750. At a profit of 12%, what is the selling price?

- (A) 762
- (B) 774
- (C) 660.0
- (D) 840

Answer: D

Explanation: Selling price = $750 \times (1 + 12/100) = \text{Rs. } 840$.

Q787. Find the simple interest on Rs. 1200 at 5% per annum for 4 years.

- (A) 240
- (B) 120
- (C) 60
- (D) 360

Answer: A

Explanation: $SI = \frac{PRT}{100} = 1200 \times 5 \times 4/100 = \text{Rs. } 240.$

Q788. An item costs Rs. 240. At a profit of 10%, what is the selling price?

- (A) 260
- (B) 264
- (C) 250
- (D) 216.0

Answer: B

Explanation: Selling price = $240 \times (1 + 10/100) = \text{Rs. } 264.$

Q789. What is 12.5% of 360?

- (A) 45
- (B) 63.0
- (C) 27.0
- (D) 81.0

Answer: A

Explanation: $12.5\% \text{ of } 360 = (12.5/100) \times 360 = 45.$

Q790. Find the simple interest on Rs. 1200 at 12% per annum for 2 years.

- (A) 144
- (B) 168
- (C) 288
- (D) 408

Answer: C

Explanation: $SI = \frac{PRT}{100} = 1200 \times 12 \times 2/100 = \text{Rs. } 288.$

Q791. Find the simple interest on Rs. 1000 at 6% per annum for 2 years.

- (A) 120
- (B) 20
- (C) 60
- (D) 220

Answer: A

Explanation: $SI = \frac{PRT}{100} = 1000 \times 6 \times 2/100 = \text{Rs. } 120.$

Q792. Find the average of 19, 71, 75, 42, 25.

- (A) 48.4
- (B) 46.4
- (C) 58.0
- (D) 44.4

Answer: B

Explanation: Average = $\text{sum} / \text{count} = 232/5 = 46.4.$

Q793. Find the average of 33, 72, 68, 59, 66.

- (A) 57.6
- (B) 61.6
- (C) 74.5
- (D) 59.6

Answer: D

Explanation: Average = sum / count = $298/5 = 59.6$.

Q794. An item costs Rs. 300. At a profit of 15%, what is the selling price?

- (A) 330
- (B) 315
- (C) 255.0
- (D) 345

Answer: D

Explanation: Selling price = $300 \times (1 + 15/100) = \text{Rs. } 345$.

Q795. Find the simple interest on Rs. 3000 at 10% per annum for 4 years.

- (A) 900
- (B) 1200
- (C) 1500
- (D) 300

Answer: B

Explanation: $SI = PRT/100 = 3000 \times 10 \times 4/100 = \text{Rs. } 1200$.

Q796. Find the average of 10, 14, 27, 10, 51.

- (A) 22.4
- (B) 28.0
- (C) 20.4
- (D) 24.4

Answer: A

Explanation: Average = sum / count = $112/5 = 22.4$.

Q797. What is 25% of 800?

- (A) 200
- (B) 240.0
- (C) 280.0
- (D) 160.0

Answer: A

Explanation: 25% of 800 = $(25/100) \times 800 = 200$.

Q798. An item costs Rs. 200. At a profit of 20%, what is the selling price?

- (A) 160.0
- (B) 220
- (C) 866
- (D) 240

Answer: D

Explanation: Selling price = $200 \times (1 + 20/100) = \text{Rs. } 240$.

Q799. Find the average of 54, 22, 33, 60, 45.

- (A) 53.5
- (B) 44.8
- (C) 42.8
- (D) 40.8

Answer: C

Explanation: Average = sum / count = $214/5 = 42.8$.

Q800. Find the simple interest on Rs. 2000 at 12% per annum for 2 years.

- (A) 240
- (B) 480
- (C) 680
- (D) 280

Answer: B

Explanation: $SI = PRT/100 = 2000 \times 12 \times 2/100 = \text{Rs. } 480$.

Q801. Find the simple interest on Rs. 1500 at 5% per annum for 3 years.

- (A) 998
- (B) 375
- (C) 225
- (D) 75

Answer: C

Explanation: $SI = PRT/100 = 1500 \times 5 \times 3/100 = \text{Rs. } 225$.

Q802. An item costs Rs. 500. At a profit of 30%, what is the selling price?

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

Answer: D

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

Q803. A can finish a work in 10 days and B in 30 days. In how many days can they finish it together?

- (A) 7.5
- (B) 20.0
- (C) 20
- (D) 15.0

Answer: A

Explanation: Combined rate = $1/10 + 1/30 = (40)/300$; time = $300/40 = 7.5$ days.

Q804. Two quantities are in the ratio 4:5. If their total is 144, what is the first quantity?

- (A) 144
- (B) 16
- (C) 64
- (D) 80

Answer: C

Explanation: Total parts = 9. One part = $144/9 = 16$; first quantity = $4 \times 16 = 64$.

Q805. Find the average of 33, 12, 29, 53, 12.

- (A) 34.8
- (B) 27.8
- (C) 29.8
- (D) 25.8

Answer: B

Explanation: Average = sum / count = $139/5 = 27.8$.

Q806. Find the simple interest on Rs. 1500 at 8% per annum for 3 years.

- (A) 510
- (B) 360
- (C) 210
- (D) 120

Answer: B

Explanation: $SI = PRT/100 = 1500 \times 8 \times 3/100 = \text{Rs. } 360$.

Q807. 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) 8.57
- (C) 18
- (D) 21.0

Answer: B

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

Q808. An item costs Rs. 400. At a profit of 25%, what is the selling price?

- (A) 450
- (B) 300.0
- (C) 500
- (D) 425

Answer: C

Explanation: Selling price = $400 \times (1 + 25/100) = \text{Rs. } 500$.

Q809. What is 40% of 250?

- (A) 100
- (B) 87.5
- (C) 125.0
- (D) 112.5

Answer: A

Explanation: 40% of 250 = $(40/100) \times 250 = 100$.

Q810. Two quantities are in the ratio 4:5. If their total is 135, what is the first quantity?

- (A) 135
- (B) 75
- (C) 15
- (D) 60

Answer: D

Explanation: Total parts = 9. One part = $135/9 = 15$; first quantity = $4 \times 15 = 60$.

Q811. An item costs Rs. 400. At a profit of 25%, what is the selling price?

- (A) 425
- (B) 500
- (C) 450
- (D) 300.0

Answer: B

Explanation: Selling price = $400 \times (1 + 25/100) = \text{Rs. } 500$.

Q812. Find the simple interest on Rs. 3000 at 6% per annum for 4 years.

- (A) 180
- (B) 1020
- (C) 420
- (D) 720

Answer: D

Explanation: $SI = PRT/100 = 3000 \times 6 \times 4/100 = \text{Rs. } 720$.

Q813. A can finish a work in 12 days and B in 18 days. In how many days can they finish it together?

- (A) 36.0
- (B) 15.0
- (C) 7.2
- (D) 6

Answer: C

Explanation: Combined rate = $1/12 + 1/18 = (30)/216$; time = $216/30 = 7.2$ days.

Q814. Two quantities are in the ratio 4:5. If their total is 162, what is the first quantity?

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

Answer: D

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

Q815. Find the average of 18, 42, 37, 28, 18.

- (A) 30.6
- (B) 26.6
- (C) 28.6
- (D) 35.8

Answer: C

Explanation: Average = sum / count = $143/5 = 28.6$.

Q816. 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) 6.43
- (D) 14.0

Answer: C

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

Q817. A vehicle travels at 45 km/h for 3 hours. What distance does it cover?

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

Answer: B

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

Q818. Find the simple interest on Rs. 1500 at 5% per annum for 3 years.

- (A) 225
- (B) 75
- (C) 737
- (D) 375

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{1500 \times 5 \times 3}{100} = \text{Rs. } 225$.

Q819. Find the average of 47, 18, 14, 30, 78.

- (A) 35.4
- (B) 39.4
- (C) 46.8
- (D) 37.4

Answer: D

Explanation: Average = sum / count = $187/5 = 37.4$.

Q820. An item costs Rs. 500. At a profit of 30%, what is the selling price?

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

Answer: D

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

Q821. Find the average of 20, 76, 40, 35, 35.

- (A) 43.2
- (B) 39.2
- (C) 41.2
- (D) 51.5

Answer: C

Explanation: Average = sum / count = $206/5 = 41.2$.

Q822. 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) 36.0
- (D) 15.0

Answer: B

Explanation: Combined rate = $1/12 + 1/18 = (30)/216$; time = $216/30 = 7.2$ days.

Q823. Find the average of 47, 19, 30, 54, 34.

- (A) 46.0
- (B) 34.8
- (C) 38.8
- (D) 36.8

Answer: D

Explanation: Average = sum / count = $184/5 = 36.8$.

Q824. Two quantities are in the ratio 3:5. If their total is 120, what is the first quantity?

- (A) 120
- (B) 45
- (C) 75
- (D) 30

Answer: B

Explanation: Total parts = 8. One part = $120/8 = 15$; first quantity = $3 \times 15 = 45$.

Q825. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 10.29
- (B) 39.5
- (C) 126
- (D) 144.0

Answer: C

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q826. Two quantities are in the ratio 5:7. If their total is 216, what is the first quantity?

- (A) 36
- (B) 216
- (C) 126
- (D) 90

Answer: D

Explanation: Total parts = 12. One part = $216/12 = 18$; first quantity = $5 \times 18 = 90$.

Q827. Two quantities are in the ratio 4:5. If their total is 63, what is the first quantity?

- (A) 28
- (B) 63
- (C) 35
- (D) 7

Answer: A

Explanation: Total parts = 9. One part = $63/9 = 7$; first quantity = $4 \times 7 = 28$.

Q828. Find the simple interest on Rs. 1500 at 5% per annum for 3 years.

- (A) 375
- (B) 416
- (C) 225
- (D) 75

Answer: C

Explanation: SI = $PRT/100 = 1500 \times 5 \times 3/100 = \text{Rs. } 225$.

Q829. A vehicle travels at 36 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q830. An item costs Rs. 250. At a profit of 25%, what is the selling price?

- (A) 312.5
- (B) 275
- (C) 187.5
- (D) 300

Answer: A

Explanation: Selling price = $250 \times (1 + 25/100) = \text{Rs. } 312.5$.

Q831. Two quantities are in the ratio 3:5. If their total is 144, what is the first quantity?

- (A) 90
- (B) 36
- (C) 144
- (D) 54

Answer: D

Explanation: Total parts = 8. One part = $144/8 = 18$; first quantity = $3 \times 18 = 54$.

Q832. Two quantities are in the ratio 7:9. If their total is 96, what is the first quantity?

- (A) 54
- (B) 12
- (C) 42
- (D) 96

Answer: C

Explanation: Total parts = 16. One part = $96/16 = 6$; first quantity = $7 \times 6 = 42$.

Q833. Two quantities are in the ratio 3:4. If their total is 49, what is the first quantity?

- (A) 49
- (B) 28
- (C) 21
- (D) 7

Answer: C

Explanation: Total parts = 7. One part = $49/7 = 7$; first quantity = $3 \times 7 = 21$.

Q834. 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 = $PRT/100 = 1200 \times 8 \times 3/100 = \text{Rs. } 288$.

Q835. Find the average of 20, 50, 16, 61, 26.

- (A) 36.6
- (B) 32.6
- (C) 34.6
- (D) 43.2

Answer: C

Explanation: Average = sum / count = $173/5 = 34.6$.

Q836. Find the simple interest on Rs. 2500 at 5% per annum for 3 years.

- (A) 511
- (B) 125
- (C) 375
- (D) 625

Answer: C

Explanation: $SI = PRT/100 = 2500 \times 5 \times 3/100 = \text{Rs. } 375$.

Q837. A can finish a work in 8 days and B in 20 days. In how many days can they finish it together?

- (A) 5.71
- (B) 14.0
- (C) 12
- (D) 13.33

Answer: A

Explanation: Combined rate = $1/8 + 1/20 = (28)/160$; time = $160/28 = 5.71$ days.

Q838. What is 10% of 180?

- (A) 9.0
- (B) 36.0
- (C) 18
- (D) 27.0

Answer: C

Explanation: 10% of 180 = $(10/100) \times 180 = 18$.

Q839. An item costs Rs. 240. At a profit of 12%, what is the selling price?

- (A) 264
- (B) 252
- (C) 211.2
- (D) 268.8

Answer: D

Explanation: Selling price = $240 \times (1 + 12/100) = \text{Rs. } 268.8$.

Q840. Find the simple interest on Rs. 1200 at 5% per annum for 4 years.

- (A) 240
- (B) 360
- (C) 120
- (D) 60

Answer: A

Explanation: $SI = PRT/100 = 1200 \times 5 \times 4/100 = \text{Rs. } 240$.

Q841. An item costs Rs. 250. At a profit of 30%, what is the selling price?

- (A) 280
- (B) 325
- (C) 310
- (D) 175.0

Answer: B

Explanation: Selling price = $250 \times (1 + 30/100) = \text{Rs. } 325$.

Q842. Find the average of 47, 55, 74, 34, 21.

- (A) 46.2
- (B) 57.8
- (C) 44.2
- (D) 48.2

Answer: A

Explanation: Average = sum / count = $231/5 = 46.2$.

Q843. An item costs Rs. 400. At a profit of 25%, what is the selling price?

- (A) 500
- (B) 300.0
- (C) 425
- (D) 450

Answer: A

Explanation: Selling price = $400 \times (1 + 25/100) = \text{Rs. } 500$.

Q844. An item costs Rs. 200. At a profit of 30%, what is the selling price?

- (A) 140.0
- (B) 230
- (C) 260
- (D) 757

Answer: C

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

Q845. What is 12.5% of 120?

- (A) 27.0
- (B) 15
- (C) 21.0
- (D) 9.0

Answer: B

Explanation: $12.5\% \text{ of } 120 = (12.5/100) \times 120 = 15$.

Q846. Two quantities are in the ratio 7:9. If their total is 288, what is the first quantity?

- (A) 36
- (B) 126
- (C) 162
- (D) 288

Answer: B

Explanation: Total parts = 16. One part = $288/16 = 18$; first quantity = $7 \times 18 = 126$.

Q847. What is 12.5% of 750?

- (A) 168.75
- (B) 93.75
- (C) 56.25
- (D) 131.25

Answer: B

Explanation: $12.5\% \text{ of } 750 = (12.5/100) \times 750 = 93.75$.

Q848. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 34
- (B) 7.5
- (C) 135.0
- (D) 120

Answer: D

Explanation: Distance = speed x time = $30 \times 4 = 120$ km.

Q849. Find the simple interest on Rs. 1000 at 12% per annum for 4 years.

- (A) 120
- (B) 380
- (C) 480
- (D) 580

Answer: C

Explanation: $SI = PRT/100 = 1000 \times 12 \times 4/100 = \text{Rs. } 480$.

Q850. Find the average of 10, 27, 50, 65, 26.

- (A) 33.6
- (B) 44.5
- (C) 37.6
- (D) 35.6

Answer: D

Explanation: Average = sum / count = $178/5 = 35.6$.

Q851. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 144.0
- (B) 126
- (C) 10.29
- (D) 39.5

Answer: B

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q852. A vehicle travels at 54 km/h for 3.5 hours. What distance does it cover?

- (A) 189
- (B) 57.5
- (C) 216.0
- (D) 15.43

Answer: A

Explanation: Distance = speed x time = $54 \times 3.5 = 189$ km.

Q853. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 720.0
- (B) 810
- (C) 820
- (D) 880

Answer: D

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880$.

Q854. What is 5% of 600?

- (A) 90.0
- (B) 0
- (C) 30
- (D) 60.0

Answer: C

Explanation: $5\% \text{ of } 600 = (5/100) \times 600 = 30$.

Q855. A can finish a work in 18 days and B in 24 days. In how many days can they finish it together?

- (A) 72.0
- (B) 10.29
- (C) 21.0
- (D) 6

Answer: B

Explanation: Combined rate = $1/18 + 1/24 = (42)/432$; time = $432/42 = 10.29$ days.

Q856. An item costs Rs. 250. At a profit of 10%, what is the selling price?

- (A) 270
- (B) 225.0
- (C) 260
- (D) 275

Answer: D

Explanation: Selling price = $250 \times (1 + 10/100) = \text{Rs. } 275$.

Q857. An item costs Rs. 250. At a profit of 30%, what is the selling price?

- (A) 280
- (B) 325
- (C) 310
- (D) 175.0

Answer: B

Explanation: Selling price = $250 \times (1 + 30/100) = \text{Rs. } 325$.

Q858. Find the simple interest on Rs. 5000 at 12% per annum for 4 years.

- (A) 1900
- (B) 2400
- (C) 2900
- (D) 600

Answer: B

Explanation: $SI = PRT/100 = 5000 \times 12 \times 4/100 = \text{Rs. } 2400$.

Q859. What is 75% of 500?

- (A) 375
- (B) 425.0
- (C) 400.0
- (D) 350.0

Answer: A

Explanation: $75\% \text{ of } 500 = (75/100) \times 500 = 375.$

Q860. Find the average of 57, 15, 43, 78, 45.

- (A) 47.6
- (B) 45.6
- (C) 49.6
- (D) 59.5

Answer: A

Explanation: $\text{Average} = \text{sum} / \text{count} = 238/5 = 47.6.$

Q861. Find the average of 67, 59, 11, 36, 41.

- (A) 40.8
- (B) 53.5
- (C) 42.8
- (D) 44.8

Answer: C

Explanation: $\text{Average} = \text{sum} / \text{count} = 214/5 = 42.8.$

Q862. A vehicle travels at 36 km/h for 3 hours. What distance does it cover?

- (A) 39
- (B) 12.0
- (C) 126.0
- (D) 108

Answer: D

Explanation: $\text{Distance} = \text{speed} \times \text{time} = 36 \times 3 = 108 \text{ km}.$

Q863. What is 60% of 320?

- (A) 224.0
- (B) 192
- (C) 176.0
- (D) 208.0

Answer: B

Explanation: $60\% \text{ of } 320 = (60/100) \times 320 = 192.$

Q864. Find the average of 61, 61, 19, 69, 70.

- (A) 70.0
- (B) 54
- (C) 58
- (D) 56

Answer: D

Explanation: $\text{Average} = \text{sum} / \text{count} = 280/5 = 56.$

Q865. An item costs Rs. 750. At a profit of 12%, what is the selling price?

- (A) 774
- (B) 840
- (C) 660.0
- (D) 762

Answer: B

Explanation: Selling price = $750 \times (1 + 12/100) = \text{Rs. } 840$.

Q866. A vehicle travels at 40 km/h for 3 hours. What distance does it cover?

- (A) 120
- (B) 13.33
- (C) 140.0
- (D) 43

Answer: A

Explanation: Distance = speed $\times$ time = $40 \times 3 = 120$ km.

Q867. An item costs Rs. 320. At a profit of 12%, what is the selling price?

- (A) 358.4
- (B) 281.6
- (C) 344
- (D) 332

Answer: A

Explanation: Selling price = $320 \times (1 + 12/100) = \text{Rs. } 358.4$.

Q868. Find the average of 20, 47, 76, 34, 53.

- (A) 48
- (B) 57.5
- (C) 46
- (D) 44

Answer: C

Explanation: Average = sum / count = $230/5 = 46$.

Q869. What is 10% of 450?

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

Answer: C

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

Q870. A vehicle travels at 50 km/h for 2.5 hours. What distance does it cover?

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

Answer: D

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

Q871. A can finish a work in 15 days and B in 12 days. In how many days can they finish it together?

- (A) 6.67
- (B) 180.0
- (C) 3
- (D) 13.5

Answer: A

Explanation: Combined rate = $1/15 + 1/12 = (27)/180$; time = $180/27 = 6.67$ days.

Q872. What is 40% of 120?

- (A) 54.0
- (B) 48
- (C) 42.0
- (D) 60.0

Answer: B

Explanation: 40% of 120 = $(40/100) \times 120 = 48$.

Q873. A vehicle travels at 45 km/h for 3 hours. What distance does it cover?

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

Answer: C

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

Q874. A can finish a work in 20 days and B in 18 days. In how many days can they finish it together?

- (A) 9.47
- (B) 2
- (C) 360.0
- (D) 19.0

Answer: A

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

Q875. Find the simple interest on Rs. 3000 at 8% per annum for 2 years.

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

Answer: B

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

Q876. Find the average of 76, 60, 62, 26, 21.

- (A) 51
- (B) 47
- (C) 49
- (D) 61.2

Answer: C

Explanation: Average = sum / count = $245/5 = 49$.

Q877. Find the average of 42, 61, 77, 15, 28.

- (A) 46.6
- (B) 44.6
- (C) 55.8
- (D) 42.6

Answer: B

Explanation: Average = sum / count = $223/5 = 44.6$.

Q878. What is 40% of 160?

- (A) 80.0
- (B) 56.0
- (C) 64
- (D) 72.0

Answer: C

Explanation: 40% of 160 = $(40/100) \times 160 = 64$.

Q879. Find the average of 54, 43, 36, 16, 44.

- (A) 48.2
- (B) 36.6
- (C) 38.6
- (D) 40.6

Answer: C

Explanation: Average = sum / count = $193/5 = 38.6$.

Q880. Two quantities are in the ratio 4:5. If their total is 54, what is the first quantity?

- (A) 24
- (B) 30
- (C) 54
- (D) 6

Answer: A

Explanation: Total parts = 9. One part = $54/9 = 6$; first quantity = $4 \times 6 = 24$.

Q881. A vehicle travels at 50 km/h for 2 hours. What distance does it cover?

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

Answer: D

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

Q882. Find the average of 35, 46, 42, 31, 41.

- (A) 48.8
- (B) 41
- (C) 39
- (D) 37

Answer: C

Explanation: Average = sum / count = $195/5 = 39$.

Q883. Find the average of 66, 78, 63, 15, 20.

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

Answer: D

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

Q884. Two quantities are in the ratio 4:5. If their total is 108, what is the first quantity?

- (A) 60
- (B) 48
- (C) 108
- (D) 12

Answer: B

Explanation: Total parts = 9. One part = $108/9 = 12$; first quantity = $4 \times 12 = 48$.

Q885. What is 25% of 150?

- (A) 30.0
- (B) 45.0
- (C) 37.5
- (D) 52.5

Answer: C

Explanation: 25% of 150 = $(25/100) \times 150 = 37.5$.

Q886. Find the average of 37, 14, 31, 31, 50.

- (A) 34.6
- (B) 32.6
- (C) 40.8
- (D) 30.6

Answer: B

Explanation: Average = sum / count = $163/5 = 32.6$.

Q887. A can finish a work in 12 days and B in 30 days. In how many days can they finish it together?

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

Answer: D

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

Q888. Find the average of 75, 60, 41, 37, 36.

- (A) 49.8
- (B) 62.2
- (C) 51.8
- (D) 47.8

Answer: A

Explanation: Average = sum / count = $249/5 = 49.8$.

Q889. Find the simple interest on Rs. 2000 at 6% per annum for 2 years.

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

Answer: B

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

Q890. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 39.5
- (B) 126
- (C) 10.29
- (D) 144.0

Answer: B

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q891. Find the simple interest on Rs. 1000 at 8% per annum for 3 years.

- (A) 340
- (B) 240
- (C) 80
- (D) 140

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{1000 \times 8 \times 3}{100} = \text{Rs. } 240.$

Q892. An item costs Rs. 800. At a profit of 12%, what is the selling price?

- (A) 704.0
- (B) 812
- (C) 824
- (D) 896

Answer: D

Explanation: Selling price = $800 \times (1 + \frac{12}{100}) = \text{Rs. } 896.$

Q893. Find the average of 20, 21, 79, 47, 31.

- (A) 37.6
- (B) 49.5
- (C) 41.6
- (D) 39.6

Answer: D

Explanation: Average = sum / count = $\frac{198}{5} = 39.6.$

Q894. Two quantities are in the ratio 4:5. If their total is 135, what is the first quantity?

- (A) 135
- (B) 60
- (C) 75
- (D) 15

Answer: B

Explanation: Total parts = 9. One part = $\frac{135}{9} = 15$; first quantity = $4 \times 15 = 60.$

Q895. Two quantities are in the ratio 5:7. If their total is 180, what is the first quantity?

- (A) 105
- (B) 30
- (C) 180
- (D) 75

Answer: D

Explanation: Total parts = 12. One part = $180/12 = 15$; first quantity = $5 \times 15 = 75$.

Q896. What is 40% of 200?

- (A) 90.0
- (B) 70.0
- (C) 80
- (D) 100.0

Answer: C

Explanation: 40% of 200 = $(40/100) \times 200 = 80$.

Q897. An item costs Rs. 300. At a profit of 30%, what is the selling price?

- (A) 210.0
- (B) 360
- (C) 390
- (D) 330

Answer: C

Explanation: Selling price = $300 \times (1 + 30/100) = \text{Rs. } 390$.

Q898. What is 40% of 400?

- (A) 140.0
- (B) 200.0
- (C) 160
- (D) 180.0

Answer: C

Explanation: 40% of 400 = $(40/100) \times 400 = 160$.

Q899. What is 60% of 160?

- (A) 96
- (B) 112.0
- (C) 88.0
- (D) 104.0

Answer: A

Explanation: 60% of 160 = $(60/100) \times 160 = 96$.

Q900. What is 60% of 750?

- (A) 412.5
- (B) 525.0
- (C) 487.5
- (D) 450

Answer: D

Explanation: 60% of 750 = $(60/100) \times 750 = 450$.

Q901. A vehicle travels at 54 km/h for 4 hours. What distance does it cover?

- (A) 243.0
- (B) 58
- (C) 216
- (D) 13.5

Answer: C

Explanation: Distance = speed x time = $54 \times 4 = 216$ km.

Q902. What is 35% of 160?

- (A) 48.0
- (B) 64.0
- (C) 56
- (D) 72.0

Answer: C

Explanation: 35% of 160 = $(35/100) \times 160 = 56$.

Q903. Two quantities are in the ratio 3:4. If their total is 98, what is the first quantity?

- (A) 42
- (B) 56
- (C) 14
- (D) 98

Answer: A

Explanation: Total parts = 7. One part = $98/7 = 14$; first quantity = $3 \times 14 = 42$.

Q904. Find the simple interest on Rs. 2000 at 10% per annum for 4 years.

- (A) 200
- (B) 800
- (C) 1000
- (D) 600

Answer: B

Explanation: SI = $PRT/100 = 2000 \times 10 \times 4/100 = \text{Rs. } 800$.

Q905. A can finish a work in 18 days and B in 24 days. In how many days can they finish it together?

- (A) 21.0
- (B) 72.0
- (C) 6
- (D) 10.29

Answer: D

Explanation: Combined rate = $1/18 + 1/24 = (42)/432$; time = $432/42 = 10.29$ days.

Q906. What is 40% of 600?

- (A) 300.0
- (B) 270.0
- (C) 210.0
- (D) 240

Answer: D

Explanation: 40% of 600 = $(40/100) \times 600 = 240$.

Q907. Find the simple interest on Rs. 4000 at 8% per annum for 3 years.

- (A) 560
- (B) 320
- (C) 1360
- (D) 960

Answer: D

Explanation: $SI = \frac{PRT}{100} = 4000 \times 8 \times 3/100 = \text{Rs. } 960.$

Q908. Find the average of 44, 68, 62, 36, 47.

- (A) 64.2
- (B) 53.4
- (C) 51.4
- (D) 49.4

Answer: C

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = 257/5 = 51.4.$

Q909. A can finish a work in 10 days and B in 24 days. In how many days can they finish it together?

- (A) 14
- (B) 7.06
- (C) 17.14
- (D) 17.0

Answer: B

Explanation: $\text{Combined rate} = 1/10 + 1/24 = (34)/240$; $\text{time} = 240/34 = 7.06 \text{ days.}$

Q910. 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) 15.0
- (C) 18
- (D) 4.8

Answer: D

Explanation: $\text{Combined rate} = 1/6 + 1/24 = (30)/144$; $\text{time} = 144/30 = 4.8 \text{ days.}$

Q911. Two quantities are in the ratio 5:7. If their total is 120, what is the first quantity?

- (A) 120
- (B) 50
- (C) 20
- (D) 70

Answer: B

Explanation: $\text{Total parts} = 12$. $\text{One part} = 120/12 = 10$; $\text{first quantity} = 5 \times 10 = 50.$

Q912. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

- (A) 15.0
- (B) 20.0
- (C) 6.67
- (D) 10

Answer: C

Explanation: $\text{Combined rate} = 1/10 + 1/20 = (30)/200$; $\text{time} = 200/30 = 6.67 \text{ days.}$

Q913. Find the average of 26, 37, 41, 67, 60.

- (A) 46.2
- (B) 48.2
- (C) 57.8
- (D) 44.2

Answer: A

Explanation: Average = sum / count = $231/5 = 46.2$.

Q914. A can finish a work in 18 days and B in 30 days. In how many days can they finish it together?

- (A) 11.25
- (B) 45.0
- (C) 24.0
- (D) 12

Answer: A

Explanation: Combined rate = $1/18 + 1/30 = (48)/540$; time = $540/48 = 11.25$ days.

Q915. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q916. Find the average of 62, 77, 31, 76, 53.

- (A) 61.8
- (B) 59.8
- (C) 74.8
- (D) 57.8

Answer: B

Explanation: Average = sum / count = $299/5 = 59.8$.

Q917. A can finish a work in 12 days and B in 24 days. In how many days can they finish it together?

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

Answer: A

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

Q918. Find the average of 55, 24, 32, 51, 58.

- (A) 46
- (B) 44
- (C) 42
- (D) 55.0

Answer: B

Explanation: Average = sum / count = $220/5 = 44$.

Q919. 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) 60.0
- (D) 12.0

Answer: D

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{30} = \frac{(50)}{600}$; time = $\frac{600}{50} = 12.0$ days.

Q920. Find the simple interest on Rs. 2500 at 8% per annum for 2 years.

- (A) 650
- (B) 200
- (C) 150
- (D) 400

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{2500 \times 8 \times 2}{100} = \text{Rs. } 400$.

Q921. Two quantities are in the ratio 3:4. If their total is 70, what is the first quantity?

- (A) 40
- (B) 70
- (C) 10
- (D) 30

Answer: D

Explanation: Total parts = 7. One part = $\frac{70}{7} = 10$; first quantity = $3 \times 10 = 30$.

Q922. Find the average of 70, 47, 61, 74, 46.

- (A) 61.6
- (B) 74.5
- (C) 57.6
- (D) 59.6

Answer: D

Explanation: Average = $\frac{\text{sum}}{\text{count}} = \frac{298}{5} = 59.6$.

Q923. Two quantities are in the ratio 2:3. If their total is 70, what is the first quantity?

- (A) 70
- (B) 28
- (C) 42
- (D) 14

Answer: B

Explanation: Total parts = 5. One part = $\frac{70}{5} = 14$; first quantity = $2 \times 14 = 28$.

Q924. A can finish a work in 10 days and B in 30 days. In how many days can they finish it together?

- (A) 7.5
- (B) 20
- (C) 15.0
- (D) 20.0

Answer: A

Explanation: Combined rate = $\frac{1}{10} + \frac{1}{30} = \frac{(40)}{300}$; time = $\frac{300}{40} = 7.5$ days.

Q925. Find the simple interest on Rs. 1500 at 8% per annum for 3 years.

- (A) 360
- (B) 120
- (C) 510
- (D) 210

Answer: A

Explanation: $SI = \frac{PRT}{100} = 1500 \times 8 \times 3/100 = \text{Rs. } 360.$

Q926. An item costs Rs. 240. At a profit of 25%, what is the selling price?

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

Answer: C

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

Q927. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

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

Answer: B

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

Q928. 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 = $750 \times (1 + 25/100) = \text{Rs. } 937.5.$

Q929. A can finish a work in 12 days and B in 15 days. In how many days can they finish it together?

- (A) 60.0
- (B) 3
- (C) 6.67
- (D) 13.5

Answer: C

Explanation: Combined rate = $1/12 + 1/15 = (27)/180$; time = $180/27 = 6.67 \text{ days}.$

Q930. Two quantities are in the ratio 3:5. If their total is 32, what is the first quantity?

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

Answer: A

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

Q931. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 126
- (B) 10.29
- (C) 39.5
- (D) 144.0

Answer: A

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q932. What is 10% of 750?

- (A) 112.5
- (B) 37.5
- (C) 150.0
- (D) 75

Answer: D

Explanation: 10% of 750 = $(10/100) \times 750 = 75$.

Q933. What is 5% of 600?

- (A) 0
- (B) 90.0
- (C) 30
- (D) 60.0

Answer: C

Explanation: 5% of 600 = $(5/100) \times 600 = 30$.

Q934. A can finish a work in 10 days and B in 24 days. In how many days can they finish it together?

- (A) 14
- (B) 7.06
- (C) 17.0
- (D) 17.14

Answer: B

Explanation: Combined rate = $1/10 + 1/24 = (34)/240$; time = $240/34 = 7.06$ days.

Q935. Find the average of 27, 46, 14, 78, 18.

- (A) 45.8
- (B) 34.6
- (C) 36.6
- (D) 38.6

Answer: C

Explanation: Average = sum / count = $183/5 = 36.6$.

Q936. Find the simple interest on Rs. 4000 at 10% per annum for 2 years.

- (A) 800
- (B) 548
- (C) 400
- (D) 1200

Answer: A

Explanation: SI = $PRT/100 = 4000 \times 10 \times 2/100 = \text{Rs. } 800$.

Q937. Find the simple interest on Rs. 1500 at 8% per annum for 3 years.

- (A) 510
- (B) 210
- (C) 120
- (D) 360

Answer: D

Explanation: $SI = \frac{PRT}{100} = 1500 \times 8 \times 3/100 = \text{Rs. } 360.$

Q938. What is 35% of 200?

- (A) 60.0
- (B) 90.0
- (C) 80.0
- (D) 70

Answer: D

Explanation: $35\% \text{ of } 200 = (35/100) \times 200 = 70.$

Q939. Find the simple interest on Rs. 3000 at 6% per annum for 2 years.

- (A) 60
- (B) 360
- (C) 660
- (D) 180

Answer: B

Explanation: $SI = \frac{PRT}{100} = 3000 \times 6 \times 2/100 = \text{Rs. } 360.$

Q940. What is 40% of 240?

- (A) 84.0
- (B) 108.0
- (C) 120.0
- (D) 96

Answer: D

Explanation: $40\% \text{ of } 240 = (40/100) \times 240 = 96.$

Q941. Find the simple interest on Rs. 3000 at 5% per annum for 2 years.

- (A) 300
- (B) 600
- (C) 150
- (D) 1

Answer: A

Explanation: $SI = \frac{PRT}{100} = 3000 \times 5 \times 2/100 = \text{Rs. } 300.$

Q942. A vehicle travels at 72 km/h for 3.5 hours. What distance does it cover?

- (A) 75.5
- (B) 288.0
- (C) 252
- (D) 20.57

Answer: C

Explanation: $\text{Distance} = \text{speed} \times \text{time} = 72 \times 3.5 = 252 \text{ km.}$

Q943. A vehicle travels at 72 km/h for 2 hours. What distance does it cover?

- (A) 144
- (B) 36.0
- (C) 74
- (D) 180.0

Answer: A

Explanation: Distance = speed x time = $72 \times 2 = 144$ km.

Q944. Find the simple interest on Rs. 3000 at 5% per annum for 3 years.

- (A) 200
- (B) 750
- (C) 450
- (D) 150

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{3000 \times 5 \times 3}{100} = \text{Rs. } 450$.

Q945. Find the average of 16, 75, 66, 30, 29.

- (A) 41.2
- (B) 43.2
- (C) 45.2
- (D) 54.0

Answer: B

Explanation: Average = sum / count = $216/5 = 43.2$.

Q946. Two quantities are in the ratio 3:5. If their total is 104, what is the first quantity?

- (A) 26
- (B) 104
- (C) 39
- (D) 65

Answer: C

Explanation: Total parts = 8. One part = $104/8 = 13$; first quantity = $3 \times 13 = 39$.

Q947. A can finish a work in 20 days and B in 30 days. In how many days can they finish it together?

- (A) 60.0
- (B) 25.0
- (C) 12.0
- (D) 10

Answer: C

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{30} = \frac{50}{600}$; time = $600/50 = 12.0$ days.

Q948. What is 15% of 320?

- (A) 48
- (B) 64.0
- (C) 80.0
- (D) 32.0

Answer: A

Explanation: 15% of 320 = $(\frac{15}{100}) \times 320 = 48$.

Q949. An item costs Rs. 320. At a profit of 25%, what is the selling price?

- (A) 240.0
- (B) 400
- (C) 345
- (D) 370

Answer: B

Explanation: Selling price = $320 \times (1 + 25/100) = \text{Rs. } 400$.

Q950. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 216
- (B) 252.0
- (C) 24.0
- (D) 75

Answer: A

Explanation: Distance = speed $\times$ time = $72 \times 3 = 216$ km.

Q951. A can finish a work in 12 days and B in 24 days. In how many days can they finish it together?

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

Answer: C

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

Q952. Find the simple interest on Rs. 4000 at 10% per annum for 2 years.

- (A) 400
- (B) 1200
- (C) 800
- (D) 895

Answer: C

Explanation: SI = $PRT/100 = 4000 \times 10 \times 2/100 = \text{Rs. } 800$.

Q953. What is 12.5% of 200?

- (A) 15.0
- (B) 35.0
- (C) 45.0
- (D) 25

Answer: D

Explanation: $12.5\% \text{ of } 200 = (12.5/100) \times 200 = 25$.

Q954. Two quantities are in the ratio 7:9. If their total is 96, what is the first quantity?

- (A) 54
- (B) 42
- (C) 12
- (D) 96

Answer: B

Explanation: Total parts = 16. One part = $96/16 = 6$; first quantity = $7 \times 6 = 42$.

Q955. A can finish a work in 18 days and B in 24 days. In how many days can they finish it together?

- (A) 72.0
- (B) 21.0
- (C) 10.29
- (D) 6

Answer: C

Explanation: Combined rate = $\frac{1}{18} + \frac{1}{24} = \frac{42}{432}$; time = $\frac{432}{42} = 10.29$ days.

Q956. A vehicle travels at 60 km/h for 3 hours. What distance does it cover?

- (A) 63
- (B) 20.0
- (C) 180
- (D) 210.0

Answer: C

Explanation: Distance = speed x time = $60 \times 3 = 180$ km.

Q957. What is 5% of 120?

- (A) 12.0
- (B) 6
- (C) 0
- (D) 18.0

Answer: B

Explanation: 5% of 120 = $(\frac{5}{100}) \times 120 = 6$.

Q958. Find the simple interest on Rs. 1500 at 8% per annum for 3 years.

- (A) 360
- (B) 210
- (C) 120
- (D) 510

Answer: A

Explanation: SI = $\frac{PRT}{100} = 1500 \times 8 \times \frac{3}{100} = \text{Rs. } 360$.

Q959. An item costs Rs. 320. At a profit of 12%, what is the selling price?

- (A) 358.4
- (B) 281.6
- (C) 344
- (D) 332

Answer: A

Explanation: Selling price = $320 \times (1 + \frac{12}{100}) = \text{Rs. } 358.4$.

Q960. What is 25% of 400?

- (A) 100
- (B) 120.0
- (C) 80.0
- (D) 140.0

Answer: A

Explanation: 25% of 400 = $(\frac{25}{100}) \times 400 = 100$.

Q961. What is 20% of 120?

- (A) 24
- (B) 30.0
- (C) 36.0
- (D) 18.0

Answer: A

Explanation: $20\% \text{ of } 120 = (20/100) \times 120 = 24$.

Q962. Find the average of 38, 76, 16, 75, 58.

- (A) 50.6
- (B) 54.6
- (C) 52.6
- (D) 65.8

Answer: C

Explanation: $\text{Average} = \text{sum} / \text{count} = 263/5 = 52.6$.

Q963. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

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

Answer: C

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

Q964. Two quantities are in the ratio 3:5. If their total is 136, what is the first quantity?

- (A) 85
- (B) 51
- (C) 34
- (D) 136

Answer: B

Explanation: Total parts = 8. One part = $136/8 = 17$; first quantity = $3 \times 17 = 51$.

Q965. 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: $\text{Distance} = \text{speed} \times \text{time} = 50 \times 3 = 150 \text{ km}$.

Q966. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 7.5
- (B) 34
- (C) 135.0
- (D) 120

Answer: D

Explanation: $\text{Distance} = \text{speed} \times \text{time} = 30 \times 4 = 120 \text{ km}$.

Q967. A can finish a work in 6 days and B in 18 days. In how many days can they finish it together?

- (A) 9.0
- (B) 12
- (C) 4.5
- (D) 12.0

Answer: C

Explanation: Combined rate = $1/6 + 1/18 = (24)/108$; time = $108/24 = 4.5$ days.

Q968. Two quantities are in the ratio 3:4. If their total is 105, what is the first quantity?

- (A) 60
- (B) 105
- (C) 45
- (D) 15

Answer: C

Explanation: Total parts = 7. One part = $105/7 = 15$; first quantity = $3 \times 15 = 45$.

Q969. An item costs Rs. 200. At a profit of 12%, what is the selling price?

- (A) 430
- (B) 212
- (C) 176.0
- (D) 224

Answer: D

Explanation: Selling price = $200 \times (1 + 12/100) = \text{Rs. } 224$.

Q970. What is 15% of 300?

- (A) 75.0
- (B) 45
- (C) 30.0
- (D) 60.0

Answer: B

Explanation: 15% of 300 = $(15/100) \times 300 = 45$.

Q971. Two quantities are in the ratio 4:5. If their total is 153, what is the first quantity?

- (A) 17
- (B) 85
- (C) 68
- (D) 153

Answer: C

Explanation: Total parts = 9. One part = $153/9 = 17$; first quantity = $4 \times 17 = 68$.

Q972. Find the average of 49, 78, 32, 66, 16.

- (A) 48.2
- (B) 60.2
- (C) 46.2
- (D) 50.2

Answer: A

Explanation: Average = sum / count = $241/5 = 48.2$.

Q973. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 637.5
- (B) 862.5
- (C) 765
- (D) 780

Answer: B

Explanation: Selling price = $750 \times (1 + 15/100) = \text{Rs. } 862.5$.

Q974. Find the average of 11, 69, 42, 75, 80.

- (A) 55.4
- (B) 57.4
- (C) 69.2
- (D) 53.4

Answer: A

Explanation: Average = sum / count = $277/5 = 55.4$.

Q975. What is 20% of 600?

- (A) 90.0
- (B) 150.0
- (C) 180.0
- (D) 120

Answer: D

Explanation: 20% of 600 = $(20/100) \times 600 = 120$.

Q976. An item costs Rs. 400. At a profit of 10%, what is the selling price?

- (A) 360.0
- (B) 440
- (C) 410
- (D) 420

Answer: B

Explanation: Selling price = $400 \times (1 + 10/100) = \text{Rs. } 440$.

Q977. A can finish a work in 18 days and B in 20 days. In how many days can they finish it together?

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

Answer: A

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

Q978. A vehicle travels at 54 km/h for 2.5 hours. What distance does it cover?

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

Answer: C

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

Q979. 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 x time = $60 \times 2 = 120$ km.

Q980. What is 15% of 480?

- (A) 48.0
- (B) 120.0
- (C) 72
- (D) 96.0

Answer: C

Explanation: 15% of 480 = $(15/100) \times 480 = 72$.

Q981. Find the simple interest on Rs. 1000 at 6% per annum for 3 years.

- (A) 60
- (B) 180
- (C) 280
- (D) 80

Answer: B

Explanation: $SI = PRT/100 = 1000 \times 6 \times 3/100 = \text{Rs. } 180$.

Q982. Find the average of 73, 56, 74, 41, 14.

- (A) 49.6
- (B) 53.6
- (C) 51.6
- (D) 64.5

Answer: C

Explanation: Average = sum / count = $258/5 = 51.6$.

Q983. What is 25% of 160?

- (A) 32.0
- (B) 48.0
- (C) 56.0
- (D) 40

Answer: D

Explanation: 25% of 160 = $(25/100) \times 160 = 40$.

Q984. Find the simple interest on Rs. 2500 at 12% per annum for 2 years.

- (A) 350
- (B) 600
- (C) 850
- (D) 300

Answer: B

Explanation: $SI = PRT/100 = 2500 \times 12 \times 2/100 = \text{Rs. } 600$.

Q985. A can finish a work in 18 days and B in 12 days. In how many days can they finish it together?

- (A) 15.0
- (B) 216.0
- (C) 6
- (D) 7.2

Answer: D

Explanation: Combined rate = $1/18 + 1/12 = (30)/216$; time = $216/30 = 7.2$ days.

Q986. 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.

Q987. A vehicle travels at 72 km/h for 3.5 hours. What distance does it cover?

- (A) 75.5
- (B) 288.0
- (C) 252
- (D) 20.57

Answer: C

Explanation: Distance = speed x time = $72 \times 3.5 = 252$ km.

Q988. A vehicle travels at 50 km/h for 2.5 hours. What distance does it cover?

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

Answer: B

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

Q989. Find the average of 15, 52, 71, 80, 58.

- (A) 57.2
- (B) 55.2
- (C) 53.2
- (D) 69.0

Answer: B

Explanation: Average = sum / count = $276/5 = 55.2$.

Q990. Two quantities are in the ratio 5:7. If their total is 156, what is the first quantity?

- (A) 65
- (B) 26
- (C) 156
- (D) 91

Answer: A

Explanation: Total parts = 12. One part = $156/12 = 13$; first quantity = $5 \times 13 = 65$.

Q991. A vehicle travels at 54 km/h for 3.5 hours. What distance does it cover?

- (A) 189
- (B) 15.43
- (C) 216.0
- (D) 57.5

Answer: A

Explanation: Distance = speed x time = $54 \times 3.5 = 189$ km.

Q992. Find the average of 54, 48, 33, 57, 62.

- (A) 48.8
- (B) 50.8
- (C) 52.8
- (D) 63.5

Answer: B

Explanation: Average = sum / count = $254/5 = 50.8$.

Q993. Find the average of 32, 49, 34, 53, 42.

- (A) 44
- (B) 40
- (C) 42
- (D) 52.5

Answer: C

Explanation: Average = sum / count = $210/5 = 42$.

Q994. Find the simple interest on Rs. 2000 at 5% per annum for 3 years.

- (A) 100
- (B) 500
- (C) 300
- (D) 751

Answer: C

Explanation: $SI = \frac{PRT}{100} = 2000 \times 5 \times 3/100 = \text{Rs. } 300$.

Q995. Find the simple interest on Rs. 1200 at 12% per annum for 2 years.

- (A) 144
- (B) 408
- (C) 168
- (D) 288

Answer: D

Explanation: $SI = \frac{PRT}{100} = 1200 \times 12 \times 2/100 = \text{Rs. } 288$.

Q996. Find the simple interest on Rs. 3000 at 5% per annum for 3 years.

- (A) 750
- (B) 450
- (C) 150
- (D) 985

Answer: B

Explanation: $SI = \frac{PRT}{100} = 3000 \times 5 \times 3/100 = \text{Rs. } 450$.

Q997. Find the average of 61, 61, 15, 37, 12.

- (A) 35.2
- (B) 39.2
- (C) 46.5
- (D) 37.2

Answer: D

Explanation: Average = sum / count = $186/5 = 37.2$.

Q998. Two quantities are in the ratio 7:9. If their total is 176, what is the first quantity?

- (A) 176
- (B) 99
- (C) 22
- (D) 77

Answer: D

Explanation: Total parts = 16. One part = $176/16 = 11$; first quantity = $7 \times 11 = 77$.

Q999. Two quantities are in the ratio 5:7. If their total is 96, what is the first quantity?

- (A) 16
- (B) 40
- (C) 56
- (D) 96

Answer: B

Explanation: Total parts = 12. One part = $96/12 = 8$; first quantity = $5 \times 8 = 40$.

Q1000. A can finish a work in 6 days and B in 20 days. In how many days can they finish it together?

- (A) 4.62
- (B) 8.57
- (C) 13.0
- (D) 14

Answer: A

Explanation: Combined rate = $1/6 + 1/20 = (26)/120$; time = $120/26 = 4.62$ days.

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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