

EXAMGURUX

NMAT by GMAC 2026

1000 Original 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: GMAC NMAT official portal (mba.com/exams/nmat)

Coverage note: Covers the three core NMAT skill areas. This is original ExamGurux practice content, not GMAC-issued material.

Section	Questions
Language Skills	300
Quantitative Skills	350
Logical Reasoning	350

Language Skills

Q1. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q2. 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.

Q3. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

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

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

Answer: D

Explanation: Obtain means acquire or get.

Q5. Choose the antonym of "ancient".

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

Answer: A

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

Q6. 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".

Q7. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q8. Choose the antonym of "ancient".

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

Answer: C

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

Q9. 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.

Q10. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q11. 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.

Q12. Choose the antonym of "ancient".

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

Answer: B

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

Q13. Choose the antonym of "ancient".

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

Answer: A

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

Q14. 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.

Q15. 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.

Q16. 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.

Q17. Choose the antonym of "ancient".

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

Answer: A

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

Q18. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q19. 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.

Q20. 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.

Q21. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q22. 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.

Q23. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q24. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q25. 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.

Q26. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q27. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q28. 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.

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q30. Choose the antonym of "ancient".

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

Answer: C

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

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

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

Answer: A

Explanation: Obtain means acquire or get.

Q32. Choose the correct article: He is ____ honest man.

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

Answer: D

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

Q33. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q34. 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.

Q35. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q36. Choose the antonym of "ancient".

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

Answer: A

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

Q37. 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".

Q38. 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.

Q39. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q40. 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.

Q41. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q42. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q43. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q44. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q45. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q46. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q47. 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.

Q48. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q49. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q50. Choose the antonym of "ancient".

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

Answer: D

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

Q51. 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.

Q52. 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.

Q53. Choose the antonym of "ancient".

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

Answer: C

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

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q55. Choose the antonym of "ancient".

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

Answer: A

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

Q56. 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.

Q57. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q58. 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.

Q59. 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".

Q60. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q61. 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.

Q62. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q63. 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.

Q64. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q66. Choose the antonym of "ancient".

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

Answer: B

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

Q67. 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.

Q68. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q69. 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.

Q70. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q71. Choose the antonym of "ancient".

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

Answer: A

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

Q72. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q73. 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.

Q74. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q75. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q77. Choose the antonym of "ancient".

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

Answer: D

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

Q78. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q79. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q80. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q81. 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.

Q82. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q83. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q84. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q85. 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.

Q86. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q87. Choose the antonym of "ancient".

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

Answer: C

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

Q88. Choose the antonym of "ancient".

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

Answer: C

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

Q89. Choose the correct article: He is ____ honest man.

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

Answer: D

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

Q90. Choose the antonym of "ancient".

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

Answer: A

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

Q91. Choose the antonym of "ancient".

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

Answer: D

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

Q92. 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".

Q93. 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".

Q94. Choose the antonym of "ancient".

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

Answer: B

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

Q95. 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.

Q96. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q97. 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.

Q98. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q99. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q100. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q101. 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.

Q102. Choose the correct article: He is ____ honest man.

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

Answer: D

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

Q103. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q104. Choose the antonym of "ancient".

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

Answer: C

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

Q105. 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.

Q106. Choose the antonym of "ancient".

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

Answer: A

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

Q107. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q108. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q109. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q110. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q111. 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.

Q112. Choose the antonym of "ancient".

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

Answer: C

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

Q113. 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.

Q114. Choose the antonym of "ancient".

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

Answer: B

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

Q115. 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.

Q116. 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.

Q117. Choose the antonym of "ancient".

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

Answer: A

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

Q118. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q119. 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".

Q120. 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.

Q121. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q122. 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".

Q123. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q124. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q125. 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".

Q126. 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.

Q127. 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.

Q128. Choose the antonym of "ancient".

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

Answer: A

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

Q129. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q130. 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.

Q131. Choose the antonym of "ancient".

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

Answer: B

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

Q132. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q133. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q134. Choose the antonym of "ancient".

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

Answer: B

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

Q135. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q136. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q137. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q138. Choose the antonym of "ancient".

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

Answer: B

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

Q139. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q140. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q141. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q142. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q143. 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.

Q144. 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.

Q145. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q146. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q147. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q148. 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".

Q149. 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.

Q150. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q151. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q152. 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".

Q153. 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.

Q154. Choose the antonym of "ancient".

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

Answer: A

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

Q155. 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".

Q156. Choose the antonym of "ancient".

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

Answer: A

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

Q157. 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.

Q158. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q159. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q160. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q161. 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".

Q162. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q163. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q164. 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.

Q165. 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".

Q166. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q167. 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".

Q168. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q169. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q170. 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.

Q171. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q172. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q173. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q174. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q175. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q176. 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.

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

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

Answer: D

Explanation: Obtain means acquire or get.

Q178. 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.

Q179. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q180. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q181. Identify the noun in the sentence: "Honesty is admired."

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

Answer: A

Explanation: Honesty is an abstract noun.

Q182. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q183. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q184. Choose the antonym of "ancient".

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

Answer: A

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

Q185. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

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. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q188. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q189. 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".

Q190. 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".

Q191. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q192. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

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

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

Answer: B

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

Q194. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q195. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q196. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q197. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q199. Choose the antonym of "ancient".

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

Answer: A

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

Q200. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q201. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q202. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q203. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q204. 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.

Q205. Choose the antonym of "ancient".

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

Answer: B

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

Q206. 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".

Q207. Fill in the blank: She ____ to the office every day.

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

Answer: B

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

Q208. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q209. Choose the antonym of "ancient".

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

Answer: D

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

Q210. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q211. 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".

Q212. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q213. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q214. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q215. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q216. 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".

Q217. Choose the antonym of "ancient".

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

Answer: C

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

Q218. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q219. Choose the antonym of "ancient".

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

Answer: C

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

Q220. 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".

Q221. 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.

Q222. Choose the antonym of "ancient".

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

Answer: B

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

Q223. 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.

Q224. 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".

Q225. 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.

Q226. 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".

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

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

Answer: D

Explanation: Obtain means acquire or get.

Q228. Choose the antonym of "ancient".

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

Answer: B

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

Q229. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q230. 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".

Q231. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q232. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q233. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q234. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q236. 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.

Q237. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q238. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q239. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q240. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q241. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q242. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q243. Choose the antonym of "ancient".

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

Answer: D

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

Q244. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q247. Choose the antonym of "ancient".

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

Answer: C

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

Q248. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q249. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q251. 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.

Q252. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q253. 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".

Q254. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q255. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q256. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q257. 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".

Q258. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q259. Choose the antonym of "ancient".

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

Answer: B

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

Q260. 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".

Q261. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q262. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q263. 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".

Q264. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q265. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q266. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q267. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accomodation.

Q268. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q269. 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.

Q270. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q271. 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".

Q272. 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.

Q273. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q274. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q275. 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.

Q276. 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".

Q277. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q278. Choose the antonym of "ancient".

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

Answer: B

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

Q279. Choose the antonym of "ancient".

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

Answer: C

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

Q280. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q281. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q282. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q283. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q284. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q285. 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.

Q286. 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".

Q287. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q288. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q289. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q290. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q291. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q292. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q293. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q294. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q295. 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.

Q296. 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.

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

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

Answer: A

Explanation: Obtain means acquire or get.

Q298. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q299. Choose the antonym of "ancient".

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

Answer: C

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

Q300. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Quantitative Skills

Q301. Find the simple interest on Rs. 1000 at 8% per annum for 2 years.

- (A) 60
- (B) 80
- (C) 160
- (D) 260

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{1000 \times 8 \times 2}{100} = \text{Rs. } 160.$

Q302. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

- (A) 62
- (B) 150.0
- (C) 30.0
- (D) 120

Answer: D

Explanation: Distance = speed $\times$ time = $60 \times 2 = 120$ km.

Q303. An item costs Rs. 320. At a profit of 15%, what is the selling price?

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

Answer: C

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

Q304. Two quantities are in the ratio 2:3. If their total is 20, what is the first quantity?

- (A) 12
- (B) 20
- (C) 8
- (D) 4

Answer: C

Explanation: Total parts = 5. One part = $20/5 = 4$; first quantity = $2 \times 4 = 8.$

Q305. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

- (A) 10
- (B) 5.54
- (C) 14.4
- (D) 13.0

Answer: B

Explanation: Combined rate = $\frac{1}{8} + \frac{1}{18} = \frac{26}{144}$; time = $\frac{144}{26} = 5.54$ days.

Q306. What is 60% of 160?

- (A) 88.0
- (B) 104.0
- (C) 96
- (D) 112.0

Answer: C

Explanation: 60% of 160 = $(\frac{60}{100}) \times 160 = 96.$

Q307. An item costs Rs. 250. At a profit of 25%, what is the selling price?

- (A) 300
- (B) 312.5
- (C) 187.5
- (D) 275

Answer: B

Explanation: Selling price = $250 \times (1 + 25/100) = \text{Rs. } 312.5$.

Q308. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

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

Answer: D

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

Q309. Find the average of 43, 32, 15, 12, 73.

- (A) 37
- (B) 35
- (C) 33
- (D) 43.8

Answer: B

Explanation: Average = sum / count = $175/5 = 35$.

Q310. Find the average of 10, 77, 57, 66, 65.

- (A) 55
- (B) 68.8
- (C) 57
- (D) 53

Answer: A

Explanation: Average = sum / count = $275/5 = 55$.

Q311. An item costs Rs. 320. At a profit of 20%, what is the selling price?

- (A) 340
- (B) 384
- (C) 360
- (D) 256.0

Answer: B

Explanation: Selling price = $320 \times (1 + 20/100) = \text{Rs. } 384$.

Q312. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

- (A) 16
- (B) 48
- (C) 112
- (D) 64

Answer: B

Explanation: Total parts = 7. One part = $112/7 = 16$; first quantity = $3 \times 16 = 48$.

Q313. An item costs Rs. 400. At a profit of 20%, what is the selling price?

- (A) 320.0
- (B) 480
- (C) 440
- (D) 420

Answer: B

Explanation: Selling price = $400 \times (1 + 20/100) = \text{Rs. } 480$.

Q314. Two quantities are in the ratio 4:5. If their total is 126, what is the first quantity?

- (A) 14
- (B) 56
- (C) 126
- (D) 70

Answer: B

Explanation: Total parts = 9. One part = $126/9 = 14$; first quantity = $4 \times 14 = 56$.

Q315. Find the average of 53, 76, 13, 51, 54.

- (A) 51.4
- (B) 61.8
- (C) 47.4
- (D) 49.4

Answer: D

Explanation: Average = sum / count = $247/5 = 49.4$.

Q316. An item costs Rs. 750. At a profit of 20%, what is the selling price?

- (A) 770
- (B) 900
- (C) 600.0
- (D) 790

Answer: B

Explanation: Selling price = $750 \times (1 + 20/100) = \text{Rs. } 900$.

Q317. An item costs Rs. 600. At a profit of 12%, what is the selling price?

- (A) 612
- (B) 624
- (C) 672
- (D) 528.0

Answer: C

Explanation: Selling price = $600 \times (1 + 12/100) = \text{Rs. } 672$.

Q318. Find the average of 22, 28, 55, 66, 58.

- (A) 45.8
- (B) 47.8
- (C) 43.8
- (D) 57.2

Answer: A

Explanation: Average = sum / count = $229/5 = 45.8$.

Q319. An item costs Rs. 600. At a profit of 10%, what is the selling price?

- (A) 620
- (B) 660
- (C) 540.0
- (D) 610

Answer: B

Explanation: Selling price = $600 \times (1 + 10/100) = \text{Rs. } 660$.

Q320. What is 40% of 250?

- (A) 112.5
- (B) 125.0
- (C) 100
- (D) 87.5

Answer: C

Explanation: 40% of 250 = $(40/100) \times 250 = 100$.

Q321. What is 10% of 200?

- (A) 40.0
- (B) 10.0
- (C) 20
- (D) 30.0

Answer: C

Explanation: 10% of 200 = $(10/100) \times 200 = 20$.

Q322. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

- (A) 150.0
- (B) 120
- (C) 30.0
- (D) 62

Answer: B

Explanation: Distance = speed $\times$ time = $60 \times 2 = 120$ km.

Q323. Two quantities are in the ratio 3:4. If their total is 63, what is the first quantity?

- (A) 9
- (B) 63
- (C) 36
- (D) 27

Answer: D

Explanation: Total parts = 7. One part = $63/7 = 9$; first quantity = $3 \times 9 = 27$.

Q324. An item costs Rs. 300. At a profit of 15%, what is the selling price?

- (A) 345
- (B) 315
- (C) 255.0
- (D) 330

Answer: A

Explanation: Selling price = $300 \times (1 + 15/100) = \text{Rs. } 345$.

Q325. Two quantities are in the ratio 3:5. If their total is 112, what is the first quantity?

- (A) 28
- (B) 70
- (C) 112
- (D) 42

Answer: D

Explanation: Total parts = 8. One part = $112/8 = 14$; first quantity = $3 \times 14 = 42$.

Q326. What is 35% of 500?

- (A) 200.0
- (B) 225.0
- (C) 175
- (D) 150.0

Answer: C

Explanation: 35% of 500 = $(35/100) \times 500 = 175$.

Q327. What is 30% of 400?

- (A) 140.0
- (B) 100.0
- (C) 120
- (D) 160.0

Answer: C

Explanation: 30% of 400 = $(30/100) \times 400 = 120$.

Q328. What is 15% of 360?

- (A) 36.0
- (B) 90.0
- (C) 72.0
- (D) 54

Answer: D

Explanation: 15% of 360 = $(15/100) \times 360 = 54$.

Q329. Find the simple interest on Rs. 1000 at 8% per annum for 3 years.

- (A) 140
- (B) 240
- (C) 80
- (D) 340

Answer: B

Explanation: $SI = PRT/100 = 1000 \times 8 \times 3/100 = \text{Rs. } 240$.

Q330. A vehicle travels at 36 km/h for 3 hours. What distance does it cover?

- (A) 12.0
- (B) 126.0
- (C) 39
- (D) 108

Answer: D

Explanation: Distance = speed $\times$ time = $36 \times 3 = 108$ km.

Q331. An item costs Rs. 750. At a profit of 30%, what is the selling price?

- (A) 780
- (B) 975
- (C) 810
- (D) 525.0

Answer: B

Explanation: Selling price = $750 \times (1 + 30/100) = \text{Rs. } 975$.

Q332. Find the average of 44, 60, 68, 78, 43.

- (A) 73.2
- (B) 60.6
- (C) 56.6
- (D) 58.6

Answer: D

Explanation: Average = sum / count = $293/5 = 58.6$.

Q333. Two quantities are in the ratio 5:7. If their total is 180, what is the first quantity?

- (A) 75
- (B) 30
- (C) 180
- (D) 105

Answer: A

Explanation: Total parts = 12. One part = $180/12 = 15$; first quantity = $5 \times 15 = 75$.

Q334. What is 15% of 160?

- (A) 32.0
- (B) 16.0
- (C) 40.0
- (D) 24

Answer: D

Explanation: 15% of 160 = $(15/100) \times 160 = 24$.

Q335. Find the simple interest on Rs. 2000 at 8% per annum for 4 years.

- (A) 840
- (B) 440
- (C) 160
- (D) 640

Answer: D

Explanation: $SI = PRT/100 = 2000 \times 8 \times 4/100 = \text{Rs. } 640$.

Q336. Find the average of 37, 74, 51, 24, 15.

- (A) 50.2
- (B) 40.2
- (C) 38.2
- (D) 42.2

Answer: B

Explanation: Average = sum / count = $201/5 = 40.2$.

Q337. What is 30% of 320?

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

Answer: C

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

Q338. Find the average of 60, 38, 33, 45, 62.

- (A) 59.5
- (B) 47.6
- (C) 49.6
- (D) 45.6

Answer: B

Explanation: $\text{Average} = \text{sum} / \text{count} = 238/5 = 47.6.$

Q339. What is 15% of 320?

- (A) 48
- (B) 64.0
- (C) 80.0
- (D) 32.0

Answer: A

Explanation: $15\% \text{ of } 320 = (15/100) \times 320 = 48.$

Q340. What is 40% of 120?

- (A) 48
- (B) 42.0
- (C) 54.0
- (D) 60.0

Answer: A

Explanation: $40\% \text{ of } 120 = (40/100) \times 120 = 48.$

Q341. Find the simple interest on Rs. 3000 at 12% per annum for 2 years.

- (A) 720
- (B) 360
- (C) 420
- (D) 1020

Answer: A

Explanation: $SI = PRT/100 = 3000 \times 12 \times 2/100 = \text{Rs. } 720.$

Q342. Find the average of 27, 34, 13, 18, 25.

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

Answer: B

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

Q343. 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) 8.0
- (C) 18.0
- (D) 12

Answer: B

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

Q344. A can finish a work in 6 days and B in 20 days. In how many days can they finish it together?

- (A) 13.0
- (B) 8.57
- (C) 14
- (D) 4.62

Answer: D

Explanation: Combined rate = $1/6 + 1/20 = (26)/120$; time = $120/26 = 4.62$ days.

Q345. What is 50% of 750?

- (A) 450.0
- (B) 412.5
- (C) 375
- (D) 337.5

Answer: C

Explanation: 50% of 750 = $(50/100) \times 750 = 375$.

Q346. A can finish a work in 6 days and B in 12 days. In how many days can they finish it together?

- (A) 4.0
- (B) 12.0
- (C) 9.0
- (D) 6

Answer: A

Explanation: Combined rate = $1/6 + 1/12 = (18)/72$; time = $72/18 = 4.0$ days.

Q347. An item costs Rs. 500. At a profit of 12%, what is the selling price?

- (A) 560
- (B) 512
- (C) 524
- (D) 440.0

Answer: A

Explanation: Selling price = $500 \times (1 + 12/100) = \text{Rs. } 560$.

Q348. Find the simple interest on Rs. 4000 at 8% per annum for 3 years.

- (A) 1360
- (B) 560
- (C) 960
- (D) 320

Answer: C

Explanation: SI = $PRT/100 = 4000 \times 8 \times 3/100 = \text{Rs. } 960$.

Q349. Find the average of 30, 14, 71, 58, 33.

- (A) 51.5
- (B) 43.2
- (C) 41.2
- (D) 39.2

Answer: C

Explanation: Average = sum / count = $206/5 = 41.2$.

Q350. Find the average of 40, 45, 72, 78, 13.

- (A) 47.6
- (B) 51.6
- (C) 49.6
- (D) 62.0

Answer: C

Explanation: Average = sum / count = $248/5 = 49.6$.

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

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

Answer: B

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

Q352. A can finish a work in 8 days and B in 30 days. In how many days can they finish it together?

- (A) 6.32
- (B) 10.91
- (C) 22
- (D) 19.0

Answer: A

Explanation: Combined rate = $1/8 + 1/30 = (38)/240$; time = $240/38 = 6.32$ days.

Q353. An item costs Rs. 500. At a profit of 25%, what is the selling price?

- (A) 625
- (B) 375.0
- (C) 550
- (D) 525

Answer: A

Explanation: Selling price = $500 \times (1 + 25/100) = \text{Rs. } 625$.

Q354. Find the average of 70, 18, 52, 28, 33.

- (A) 38.2
- (B) 50.2
- (C) 42.2
- (D) 40.2

Answer: D

Explanation: Average = sum / count = $201/5 = 40.2$.

Q355. Find the simple interest on Rs. 1500 at 8% per annum for 4 years.

- (A) 330
- (B) 630
- (C) 120
- (D) 480

Answer: D

Explanation: $SI = \frac{PRT}{100} = 1500 \times 8 \times 4 / 100 = \text{Rs. } 480.$

Q356. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

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

Answer: A

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

Q357. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

- (A) 16
- (B) 64
- (C) 112
- (D) 48

Answer: D

Explanation: Total parts = 7. One part = $112/7 = 16$; first quantity = $3 \times 16 = 48.$

Q358. Two quantities are in the ratio 3:5. If their total is 112, what is the first quantity?

- (A) 42
- (B) 112
- (C) 28
- (D) 70

Answer: A

Explanation: Total parts = 8. One part = $112/8 = 14$; first quantity = $3 \times 14 = 42.$

Q359. Find the average of 44, 29, 79, 45, 25.

- (A) 44.4
- (B) 55.5
- (C) 46.4
- (D) 42.4

Answer: A

Explanation: Average = sum / count = $222/5 = 44.4.$

Q360. What is 60% of 750?

- (A) 487.5
- (B) 525.0
- (C) 412.5
- (D) 450

Answer: D

Explanation: 60% of 750 = $(60/100) \times 750 = 450.$

Q361. Find the simple interest on Rs. 3000 at 5% per annum for 4 years.

- (A) 150
- (B) 600
- (C) 300
- (D) 900

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{3000 \times 5 \times 4}{100} = \text{Rs. } 600.$

Q362. A vehicle travels at 30 km/h for 3.5 hours. What distance does it cover?

- (A) 105
- (B) 33.5
- (C) 8.57
- (D) 120.0

Answer: A

Explanation: Distance = speed $\times$ time = $30 \times 3.5 = 105$ km.

Q363. Find the average of 47, 48, 63, 55, 80.

- (A) 73.2
- (B) 56.6
- (C) 58.6
- (D) 60.6

Answer: C

Explanation: Average = sum / count = $293/5 = 58.6.$

Q364. An item costs Rs. 300. At a profit of 30%, what is the selling price?

- (A) 210.0
- (B) 360
- (C) 330
- (D) 390

Answer: D

Explanation: Selling price = $300 \times (1 + 30/100) = \text{Rs. } 390.$

Q365. Two quantities are in the ratio 3:5. If their total is 120, what is the first quantity?

- (A) 30
- (B) 75
- (C) 45
- (D) 120

Answer: C

Explanation: Total parts = 8. One part = $120/8 = 15$; first quantity = $3 \times 15 = 45.$

Q366. Find the average of 35, 70, 19, 13, 56.

- (A) 36.6
- (B) 38.6
- (C) 48.2
- (D) 40.6

Answer: B

Explanation: Average = sum / count = $193/5 = 38.6.$

Q367. Find the average of 23, 48, 11, 16, 73.

- (A) 36.2
- (B) 42.8
- (C) 34.2
- (D) 32.2

Answer: C

Explanation: Average = sum / count = $171/5 = 34.2$.

Q368. A vehicle travels at 72 km/h for 2 hours. What distance does it cover?

- (A) 36.0
- (B) 144
- (C) 180.0
- (D) 74

Answer: B

Explanation: Distance = speed x time = $72 \times 2 = 144$ km.

Q369. Two quantities are in the ratio 5:7. If their total is 204, what is the first quantity?

- (A) 204
- (B) 119
- (C) 85
- (D) 34

Answer: C

Explanation: Total parts = 12. One part = $204/12 = 17$; first quantity = $5 \times 17 = 85$.

Q370. Two quantities are in the ratio 7:9. If their total is 176, what is the first quantity?

- (A) 99
- (B) 22
- (C) 176
- (D) 77

Answer: D

Explanation: Total parts = 16. One part = $176/16 = 11$; first quantity = $7 \times 11 = 77$.

Q371. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 10.0
- (B) 105.0
- (C) 33
- (D) 90

Answer: D

Explanation: Distance = speed x time = $30 \times 3 = 90$ km.

Q372. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 135.0
- (B) 18.0
- (C) 47.5
- (D) 112.5

Answer: D

Explanation: Distance = speed x time = $45 \times 2.5 = 112.5$ km.

Q373. Find the average of 36, 26, 31, 10, 54.

- (A) 33.4
- (B) 39.2
- (C) 31.4
- (D) 29.4

Answer: C

Explanation: Average = sum / count = $157/5 = 31.4$.

Q374. Find the simple interest on Rs. 4000 at 6% per annum for 4 years.

- (A) 240
- (B) 960
- (C) 1360
- (D) 560

Answer: B

Explanation: $SI = PRT/100 = 4000 \times 6 \times 4/100 = \text{Rs. } 960$.

Q375. What is 12.5% of 160?

- (A) 28.0
- (B) 12.0
- (C) 36.0
- (D) 20

Answer: D

Explanation: $12.5\% \text{ of } 160 = (12.5/100) \times 160 = 20$.

Q376. Find the simple interest on Rs. 5000 at 8% per annum for 4 years.

- (A) 2100
- (B) 400
- (C) 1600
- (D) 1100

Answer: C

Explanation: $SI = PRT/100 = 5000 \times 8 \times 4/100 = \text{Rs. } 1600$.

Q377. An item costs Rs. 600. At a profit of 30%, what is the selling price?

- (A) 660
- (B) 780
- (C) 420.0
- (D) 630

Answer: B

Explanation: Selling price = $600 \times (1 + 30/100) = \text{Rs. } 780$.

Q378. Find the average of 13, 12, 42, 52, 51.

- (A) 36
- (B) 34
- (C) 32
- (D) 42.5

Answer: B

Explanation: Average = sum / count = $170/5 = 34$.

Q379. Two quantities are in the ratio 5:7. If their total is 144, what is the first quantity?

- (A) 24
- (B) 60
- (C) 144
- (D) 84

Answer: B

Explanation: Total parts = 12. One part = $144/12 = 12$; first quantity = $5 \times 12 = 60$.

Q380. A vehicle travels at 50 km/h for 4 hours. What distance does it cover?

- (A) 54
- (B) 225.0
- (C) 12.5
- (D) 200

Answer: D

Explanation: Distance = speed $\times$ time = $50 \times 4 = 200$ km.

Q381. An item costs Rs. 500. At a profit of 30%, what is the selling price?

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

Answer: D

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

Q382. Find the simple interest on Rs. 5000 at 12% per annum for 3 years.

- (A) 1800
- (B) 600
- (C) 2300
- (D) 1300

Answer: A

Explanation: $SI = PRT/100 = 5000 \times 12 \times 3/100 = \text{Rs. } 1800$.

Q383. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 18.0
- (B) 135.0
- (C) 47.5
- (D) 112.5

Answer: D

Explanation: Distance = speed $\times$ time = $45 \times 2.5 = 112.5$ km.

Q384. Find the simple interest on Rs. 1000 at 5% per annum for 4 years.

- (A) 50
- (B) 200
- (C) 300
- (D) 100

Answer: B

Explanation: $SI = PRT/100 = 1000 \times 5 \times 4/100 = \text{Rs. } 200$.

Q385. What is 5% of 500?

- (A) 50.0
- (B) 75.0
- (C) 25
- (D) 0

Answer: C

Explanation: $5\% \text{ of } 500 = (5/100) \times 500 = 25$.

Q386. A can finish a work in 6 days and B in 20 days. In how many days can they finish it together?

- (A) 8.57
- (B) 13.0
- (C) 14
- (D) 4.62

Answer: D

Explanation: Combined rate = $1/6 + 1/20 = (26)/120$; time = $120/26 = 4.62$ days.

Q387. A can finish a work in 20 days and B in 12 days. In how many days can they finish it together?

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

Answer: D

Explanation: Combined rate = $1/20 + 1/12 = (32)/240$; time = $240/32 = 7.5$ days.

Q388. Find the simple interest on Rs. 1200 at 8% per annum for 2 years.

- (A) 192
- (B) 96
- (C) 72
- (D) 312

Answer: A

Explanation: $SI = PRT/100 = 1200 \times 8 \times 2/100 = \text{Rs. } 192$.

Q389. Two quantities are in the ratio 3:4. If their total is 98, what is the first quantity?

- (A) 98
- (B) 56
- (C) 14
- (D) 42

Answer: D

Explanation: Total parts = 7. One part = $98/7 = 14$; first quantity = $3 \times 14 = 42$.

Q390. What is 35% of 150?

- (A) 67.5
- (B) 60.0
- (C) 45.0
- (D) 52.5

Answer: D

Explanation: $35\% \text{ of } 150 = (35/100) \times 150 = 52.5$.

Q391. A can finish a work in 8 days and B in 30 days. In how many days can they finish it together?

- (A) 19.0
- (B) 6.32
- (C) 10.91
- (D) 22

Answer: B

Explanation: Combined rate = $1/8 + 1/30 = (38)/240$; time = $240/38 = 6.32$ days.

Q392. What is 12.5% of 300?

- (A) 22.5
- (B) 52.5
- (C) 37.5
- (D) 67.5

Answer: C

Explanation: $12.5\% \text{ of } 300 = (12.5/100) \times 300 = 37.5$.

Q393. 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) 12
- (C) 18.0
- (D) 8.0

Answer: D

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

Q394. Find the simple interest on Rs. 4000 at 10% per annum for 4 years.

- (A) 1200
- (B) 2000
- (C) 400
- (D) 1600

Answer: D

Explanation: $SI = PRT/100 = 4000 \times 10 \times 4/100 = \text{Rs. } 1600$.

Q395. Two quantities are in the ratio 2:3. If their total is 55, what is the first quantity?

- (A) 33
- (B) 22
- (C) 55
- (D) 11

Answer: B

Explanation: Total parts = 5. One part = $55/5 = 11$; first quantity = $2 \times 11 = 22$.

Q396. A can finish a work in 10 days and B in 12 days. In how many days can they finish it together?

- (A) 5.45
- (B) 60.0
- (C) 2
- (D) 11.0

Answer: A

Explanation: Combined rate = $1/10 + 1/12 = (22)/120$; time = $120/22 = 5.45$ days.

Q397. A can finish a work in 15 days and B in 20 days. In how many days can they finish it together?

- (A) 5
- (B) 8.57
- (C) 17.5
- (D) 60.0

Answer: B

Explanation: Combined rate = $\frac{1}{15} + \frac{1}{20} = \frac{(35)}{300}$; time = $\frac{300}{35} = 8.57$ days.

Q398. A vehicle travels at 36 km/h for 3 hours. What distance does it cover?

- (A) 39
- (B) 126.0
- (C) 12.0
- (D) 108

Answer: D

Explanation: Distance = speed x time = $36 \times 3 = 108$ km.

Q399. What is 30% of 320?

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

Answer: B

Explanation: 30% of 320 = $(\frac{30}{100}) \times 320 = 96$.

Q400. Two quantities are in the ratio 4:5. If their total is 81, what is the first quantity?

- (A) 45
- (B) 9
- (C) 36
- (D) 81

Answer: C

Explanation: Total parts = 9. One part = $\frac{81}{9} = 9$; first quantity = $4 \times 9 = 36$.

Q401. Find the simple interest on Rs. 5000 at 6% per annum for 3 years.

- (A) 300
- (B) 1400
- (C) 400
- (D) 900

Answer: D

Explanation: SI = $\frac{PRT}{100} = \frac{5000 \times 6 \times 3}{100} = \text{Rs. } 900$.

Q402. A vehicle travels at 50 km/h for 2.5 hours. What distance does it cover?

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

Answer: A

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

Q403. Find the simple interest on Rs. 1000 at 5% per annum for 2 years.

- (A) 50
- (B) 200
- (C) 1
- (D) 100

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{1000 \times 5 \times 2}{100} = \text{Rs. } 100.$

Q404. 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) 225.0
- (C) 15.0
- (D) 7.5

Answer: D

Explanation: Combined rate = $\frac{1}{15} + \frac{1}{15} = \frac{(30)}{225}$; time = $\frac{225}{30} = 7.5$ days.

Q405. An item costs Rs. 600. At a profit of 10%, what is the selling price?

- (A) 540.0
- (B) 610
- (C) 620
- (D) 660

Answer: D

Explanation: Selling price = $600 \times (1 + \frac{10}{100}) = \text{Rs. } 660.$

Q406. Find the simple interest on Rs. 5000 at 10% per annum for 3 years.

- (A) 1500
- (B) 500
- (C) 2000
- (D) 1000

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{5000 \times 10 \times 3}{100} = \text{Rs. } 1500.$

Q407. A can finish a work in 6 days and B in 30 days. In how many days can they finish it together?

- (A) 24
- (B) 18.0
- (C) 5.0
- (D) 7.5

Answer: C

Explanation: Combined rate = $\frac{1}{6} + \frac{1}{30} = \frac{(36)}{180}$; time = $\frac{180}{36} = 5.0$ days.

Q408. A can finish a work in 12 days and B in 12 days. In how many days can they finish it together?

- (A) 12.0
- (B) 0
- (C) 144.0
- (D) 6.0

Answer: D

Explanation: Combined rate = $\frac{1}{12} + \frac{1}{12} = \frac{(24)}{144}$; time = $\frac{144}{24} = 6.0$ days.

Q409. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

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

Answer: C

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

Q410. Two quantities are in the ratio 4:5. If their total is 153, what is the first quantity?

- (A) 68
- (B) 17
- (C) 153
- (D) 85

Answer: A

Explanation: Total parts = 9. One part = $153/9 = 17$; first quantity = $4 \times 17 = 68$.

Q411. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

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

Answer: A

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

Q412. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

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

Answer: A

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

Q413. Find the simple interest on Rs. 3000 at 10% per annum for 4 years.

- (A) 1500
- (B) 900
- (C) 1200
- (D) 300

Answer: C

Explanation: $SI = \frac{PRT}{100} = 3000 \times 10 \times 4/100 = \text{Rs. } 1200$.

Q414. Find the average of 27, 51, 31, 59, 13.

- (A) 38.2
- (B) 34.2
- (C) 45.2
- (D) 36.2

Answer: D

Explanation: Average = sum / count = $181/5 = 36.2$.

Q415. A can finish a work in 15 days and B in 24 days. In how many days can they finish it together?

- (A) 9.23
- (B) 40.0
- (C) 9
- (D) 19.5

Answer: A

Explanation: Combined rate = $1/15 + 1/24 = (39)/360$; time = $360/39 = 9.23$ days.

Q416. Find the average of 75, 60, 45, 11, 42.

- (A) 58.2
- (B) 46.6
- (C) 48.6
- (D) 44.6

Answer: B

Explanation: Average = sum / count = $233/5 = 46.6$.

Q417. 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) 6.67
- (C) 13.5
- (D) 3

Answer: B

Explanation: Combined rate = $1/12 + 1/15 = (27)/180$; time = $180/27 = 6.67$ days.

Q418. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 105.0
- (B) 33
- (C) 10.0
- (D) 90

Answer: D

Explanation: Distance = speed x time = $30 \times 3 = 90$ km.

Q419. What is 35% of 800?

- (A) 240.0
- (B) 320.0
- (C) 280
- (D) 360.0

Answer: C

Explanation: 35% of 800 = $(35/100) \times 800 = 280$.

Q420. Two quantities are in the ratio 3:5. If their total is 120, what is the first quantity?

- (A) 75
- (B) 30
- (C) 120
- (D) 45

Answer: D

Explanation: Total parts = 8. One part = $120/8 = 15$; first quantity = $3 \times 15 = 45$.

Q421. A vehicle travels at 72 km/h for 4 hours. What distance does it cover?

- (A) 76
- (B) 324.0
- (C) 18.0
- (D) 288

Answer: D

Explanation: Distance = speed x time = $72 \times 4 = 288$ km.

Q422. What is 5% of 150?

- (A) 0
- (B) 22.5
- (C) 7.5
- (D) 15.0

Answer: C

Explanation: 5% of 150 = $(5/100) \times 150 = 7.5$.

Q423. What is 25% of 400?

- (A) 120.0
- (B) 80.0
- (C) 100
- (D) 140.0

Answer: C

Explanation: 25% of 400 = $(25/100) \times 400 = 100$.

Q424. What is 10% of 800?

- (A) 40.0
- (B) 120.0
- (C) 160.0
- (D) 80

Answer: D

Explanation: 10% of 800 = $(10/100) \times 800 = 80$.

Q425. Find the average of 33, 18, 47, 18, 36.

- (A) 38.0
- (B) 28.4
- (C) 30.4
- (D) 32.4

Answer: C

Explanation: Average = sum / count = $152/5 = 30.4$.

Q426. A vehicle travels at 45 km/h for 3.5 hours. What distance does it cover?

- (A) 48.5
- (B) 157.5
- (C) 180.0
- (D) 12.86

Answer: B

Explanation: Distance = speed x time = $45 \times 3.5 = 157.5$ km.

Q427. A vehicle travels at 54 km/h for 3 hours. What distance does it cover?

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

Answer: A

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

Q428. Find the average of 19, 19, 36, 57, 61.

- (A) 40.4
- (B) 48.0
- (C) 36.4
- (D) 38.4

Answer: D

Explanation: Average = sum / count = $192/5 = 38.4$.

Q429. Find the simple interest on Rs. 5000 at 6% per annum for 3 years.

- (A) 1400
- (B) 900
- (C) 300
- (D) 400

Answer: B

Explanation: SI = $PRT/100 = 5000 \times 6 \times 3/100 = \text{Rs. } 900$.

Q430. Find the simple interest on Rs. 4000 at 6% per annum for 4 years.

- (A) 960
- (B) 240
- (C) 1360
- (D) 560

Answer: A

Explanation: SI = $PRT/100 = 4000 \times 6 \times 4/100 = \text{Rs. } 960$.

Q431. Find the average of 26, 63, 38, 40, 27.

- (A) 38.8
- (B) 36.8
- (C) 40.8
- (D) 48.5

Answer: A

Explanation: Average = sum / count = $194/5 = 38.8$.

Q432. A can finish a work in 15 days and B in 15 days. In how many days can they finish it together?

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

Answer: A

Explanation: Combined rate = $1/15 + 1/15 = (30)/225$; time = $225/30 = 7.5$ days.

Q433. Find the average of 19, 78, 41, 15, 80.

- (A) 46.6
- (B) 48.6
- (C) 44.6
- (D) 58.2

Answer: A

Explanation: Average = sum / count = $233/5 = 46.6$.

Q434. Find the average of 48, 69, 25, 26, 13.

- (A) 36.2
- (B) 45.2
- (C) 34.2
- (D) 38.2

Answer: A

Explanation: Average = sum / count = $181/5 = 36.2$.

Q435. A vehicle travels at 72 km/h for 2 hours. What distance does it cover?

- (A) 180.0
- (B) 36.0
- (C) 74
- (D) 144

Answer: D

Explanation: Distance = speed x time = $72 \times 2 = 144$ km.

Q436. Find the average of 67, 33, 64, 45, 77.

- (A) 59.2
- (B) 71.5
- (C) 55.2
- (D) 57.2

Answer: D

Explanation: Average = sum / count = $286/5 = 57.2$.

Q437. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

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

Answer: A

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

Q438. Find the simple interest on Rs. 1500 at 6% per annum for 4 years.

- (A) 210
- (B) 360
- (C) 90
- (D) 510

Answer: B

Explanation: SI = $PRT/100 = 1500 \times 6 \times 4/100 = \text{Rs. } 360$.

Q439. Find the simple interest on Rs. 1500 at 10% per annum for 3 years.

- (A) 300
- (B) 150
- (C) 600
- (D) 450

Answer: D

Explanation: $SI = \frac{PRT}{100} = 1500 \times 10 \times 3/100 = \text{Rs. } 450.$

Q440. Find the simple interest on Rs. 2000 at 8% per annum for 2 years.

- (A) 320
- (B) 160
- (C) 120
- (D) 520

Answer: A

Explanation: $SI = \frac{PRT}{100} = 2000 \times 8 \times 2/100 = \text{Rs. } 320.$

Q441. Find the average of 18, 58, 32, 19, 46.

- (A) 43.2
- (B) 32.6
- (C) 36.6
- (D) 34.6

Answer: D

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = 173/5 = 34.6.$

Q442. Two quantities are in the ratio 5:7. If their total is 108, what is the first quantity?

- (A) 45
- (B) 108
- (C) 18
- (D) 63

Answer: A

Explanation: Total parts = 12. One part = $108/12 = 9$; first quantity = $5 \times 9 = 45.$

Q443. An item costs Rs. 250. At a profit of 20%, what is the selling price?

- (A) 200.0
- (B) 290
- (C) 270
- (D) 300

Answer: D

Explanation: $\text{Selling price} = 250 \times (1 + 20/100) = \text{Rs. } 300.$

Q444. Find the simple interest on Rs. 2500 at 6% per annum for 4 years.

- (A) 850
- (B) 150
- (C) 600
- (D) 350

Answer: C

Explanation: $SI = \frac{PRT}{100} = 2500 \times 6 \times 4/100 = \text{Rs. } 600.$

Q445. Find the average of 66, 32, 63, 50, 25.

- (A) 45.2
- (B) 47.2
- (C) 49.2
- (D) 59.0

Answer: B

Explanation: Average = sum / count = $236/5 = 47.2$.

Q446. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

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

Answer: A

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

Q447. Find the simple interest on Rs. 4000 at 10% per annum for 3 years.

- (A) 800
- (B) 1600
- (C) 400
- (D) 1200

Answer: D

Explanation: SI = $PRT/100 = 4000 \times 10 \times 3/100 = \text{Rs. } 1200$.

Q448. A can finish a work in 10 days and B in 12 days. In how many days can they finish it together?

- (A) 11.0
- (B) 60.0
- (C) 2
- (D) 5.45

Answer: D

Explanation: Combined rate = $1/10 + 1/12 = (22)/120$; time = $120/22 = 5.45$ days.

Q449. Two quantities are in the ratio 3:4. If their total is 105, what is the first quantity?

- (A) 105
- (B) 60
- (C) 45
- (D) 15

Answer: C

Explanation: Total parts = 7. One part = $105/7 = 15$; first quantity = $3 \times 15 = 45$.

Q450. Find the average of 74, 34, 32, 54, 39.

- (A) 48.6
- (B) 44.6
- (C) 46.6
- (D) 58.2

Answer: C

Explanation: Average = sum / count = $233/5 = 46.6$.

Q451. An item costs Rs. 750. At a profit of 20%, what is the selling price?

- (A) 790
- (B) 900
- (C) 770
- (D) 600.0

Answer: B

Explanation: Selling price = $750 \times (1 + 20/100)$ = Rs. 900.

Q452. Two quantities are in the ratio 5:7. If their total is 132, what is the first quantity?

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

Answer: D

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

Q453. Two quantities are in the ratio 7:9. If their total is 160, what is the first quantity?

- (A) 90
- (B) 20
- (C) 160
- (D) 70

Answer: D

Explanation: Total parts = 16. One part = $160/16 = 10$; first quantity = $7 \times 10 = 70$.

Q454. 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 = $800 \times (1 + 10/100)$ = Rs. 880.

Q455. A can finish a work in 20 days and B in 24 days. In how many days can they finish it together?

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

Answer: D

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

Q456. Find the average of 29, 64, 43, 56, 49.

- (A) 46.2
- (B) 60.2
- (C) 50.2
- (D) 48.2

Answer: D

Explanation: Average = sum / count = $241/5 = 48.2$.

Q457. A vehicle travels at 54 km/h for 3.5 hours. What distance does it cover?

- (A) 189
- (B) 57.5
- (C) 15.43
- (D) 216.0

Answer: A

Explanation: Distance = speed x time = $54 \times 3.5 = 189$ km.

Q458. Find the average of 62, 44, 41, 68, 27.

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

Answer: C

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

Q459. An item costs Rs. 750. At a profit of 20%, what is the selling price?

- (A) 900
- (B) 600.0
- (C) 790
- (D) 770

Answer: A

Explanation: Selling price = $750 \times (1 + 20/100) = \text{Rs. } 900$.

Q460. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

- (A) 20.0
- (B) 6.67
- (C) 10
- (D) 15.0

Answer: B

Explanation: Combined rate = $1/10 + 1/20 = (30)/200$; time = $200/30 = 6.67$ days.

Q461. Find the simple interest on Rs. 3000 at 5% per annum for 2 years.

- (A) 300
- (B) 1
- (C) 150
- (D) 600

Answer: A

Explanation: SI = $PRT/100 = 3000 \times 5 \times 2/100 = \text{Rs. } 300$.

Q462. An item costs Rs. 400. At a profit of 25%, what is the selling price?

- (A) 450
- (B) 500
- (C) 425
- (D) 300.0

Answer: B

Explanation: Selling price = $400 \times (1 + 25/100) = \text{Rs. } 500$.

Q463. What is 5% of 150?

- (A) 22.5
- (B) 15.0
- (C) 7.5
- (D) 0

Answer: C

Explanation: $5\% \text{ of } 150 = (5/100) \times 150 = 7.5$.

Q464. Find the simple interest on Rs. 3000 at 12% per annum for 2 years.

- (A) 720
- (B) 360
- (C) 1020
- (D) 420

Answer: A

Explanation: $SI = PRT/100 = 3000 \times 12 \times 2/100 = \text{Rs. } 720$.

Q465. Find the average of 10, 66, 72, 75, 70.

- (A) 73.2
- (B) 58.6
- (C) 60.6
- (D) 56.6

Answer: B

Explanation: $\text{Average} = \text{sum} / \text{count} = 293/5 = 58.6$.

Q466. An item costs Rs. 300. At a profit of 25%, what is the selling price?

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

Answer: B

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

Q467. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

- (A) 64
- (B) 112
- (C) 48
- (D) 16

Answer: C

Explanation: Total parts = 7. One part = $112/7 = 16$; first quantity = $3 \times 16 = 48$.

Q468. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

- (A) 10
- (B) 5.54
- (C) 14.4
- (D) 13.0

Answer: B

Explanation: Combined rate = $1/8 + 1/18 = (26)/144$; time = $144/26 = 5.54$ days.

Q469. A can finish a work in 20 days and B in 20 days. In how many days can they finish it together?

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

Answer: C

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{20} = \frac{40}{400}$; time = $400/40 = 10.0$ days.

Q470. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 33
- (B) 90
- (C) 105.0
- (D) 10.0

Answer: B

Explanation: Distance = speed x time = $30 \times 3 = 90$ km.

Q471. Two quantities are in the ratio 4:5. If their total is 54, what is the first quantity?

- (A) 30
- (B) 54
- (C) 6
- (D) 24

Answer: D

Explanation: Total parts = 9. One part = $54/9 = 6$; first quantity = $4 \times 6 = 24$.

Q472. Find the simple interest on Rs. 1500 at 12% per annum for 2 years.

- (A) 360
- (B) 210
- (C) 180
- (D) 510

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{1500 \times 12 \times 2}{100} = \text{Rs. } 360$.

Q473. A can finish a work in 20 days and B in 18 days. In how many days can they finish it together?

- (A) 19.0
- (B) 360.0
- (C) 9.47
- (D) 2

Answer: C

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{18} = \frac{38}{360}$; time = $360/38 = 9.47$ days.

Q474. Find the average of 57, 46, 50, 14, 36.

- (A) 38.6
- (B) 50.8
- (C) 40.6
- (D) 42.6

Answer: C

Explanation: Average = sum / count = $203/5 = 40.6$.

Q475. An item costs Rs. 800. At a profit of 25%, what is the selling price?

- (A) 825
- (B) 850
- (C) 600.0
- (D) 1000

Answer: D

Explanation: Selling price = $800 \times (1 + 25/100) = \text{Rs. } 1000$.

Q476. What is 35% of 500?

- (A) 150.0
- (B) 225.0
- (C) 200.0
- (D) 175

Answer: D

Explanation: $35\% \text{ of } 500 = (35/100) \times 500 = 175$.

Q477. What is 40% of 500?

- (A) 200
- (B) 225.0
- (C) 175.0
- (D) 250.0

Answer: A

Explanation: $40\% \text{ of } 500 = (40/100) \times 500 = 200$.

Q478. Find the simple interest on Rs. 4000 at 5% per annum for 3 years.

- (A) 1000
- (B) 600
- (C) 200
- (D) 744

Answer: B

Explanation: $SI = PRT/100 = 4000 \times 5 \times 3/100 = \text{Rs. } 600$.

Q479. An item costs Rs. 800. At a profit of 15%, what is the selling price?

- (A) 830
- (B) 815
- (C) 680.0
- (D) 920

Answer: D

Explanation: Selling price = $800 \times (1 + 15/100) = \text{Rs. } 920$.

Q480. Find the average of 64, 37, 12, 42, 77.

- (A) 58.0
- (B) 48.4
- (C) 46.4
- (D) 44.4

Answer: C

Explanation: Average = $\text{sum} / \text{count} = 232/5 = 46.4$.

Q481. Two quantities are in the ratio 3:5. If their total is 48, what is the first quantity?

- (A) 12
- (B) 18
- (C) 48
- (D) 30

Answer: B

Explanation: Total parts = 8. One part = $48/8 = 6$; first quantity = $3 \times 6 = 18$.

Q482. Two quantities are in the ratio 5:7. If their total is 108, what is the first quantity?

- (A) 108
- (B) 18
- (C) 45
- (D) 63

Answer: C

Explanation: Total parts = 12. One part = $108/12 = 9$; first quantity = $5 \times 9 = 45$.

Q483. A vehicle travels at 40 km/h for 3 hours. What distance does it cover?

- (A) 120
- (B) 13.33
- (C) 43
- (D) 140.0

Answer: A

Explanation: Distance = speed $\times$ time = $40 \times 3 = 120$ km.

Q484. What is 35% of 180?

- (A) 63
- (B) 81.0
- (C) 54.0
- (D) 72.0

Answer: A

Explanation: 35% of 180 = $(35/100) \times 180 = 63$.

Q485. Two quantities are in the ratio 2:3. If their total is 25, what is the first quantity?

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

Answer: B

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

Q486. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 820
- (B) 880
- (C) 720.0
- (D) 810

Answer: B

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880$.

Q487. Find the simple interest on Rs. 1200 at 8% per annum for 3 years.

- (A) 408
- (B) 168
- (C) 288
- (D) 96

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{1200 \times 8 \times 3}{100} = \text{Rs. } 288.$

Q488. Two quantities are in the ratio 5:7. If their total is 216, what is the first quantity?

- (A) 90
- (B) 216
- (C) 126
- (D) 36

Answer: A

Explanation: Total parts = 12. One part = $216/12 = 18$; first quantity = $5 \times 18 = 90.$

Q489. Find the simple interest on Rs. 2500 at 6% per annum for 3 years.

- (A) 150
- (B) 700
- (C) 200
- (D) 450

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{2500 \times 6 \times 3}{100} = \text{Rs. } 450.$

Q490. Two quantities are in the ratio 3:4. If their total is 28, what is the first quantity?

- (A) 4
- (B) 12
- (C) 16
- (D) 28

Answer: B

Explanation: Total parts = 7. One part = $28/7 = 4$; first quantity = $3 \times 4 = 12.$

Q491. Two quantities are in the ratio 3:5. If their total is 88, what is the first quantity?

- (A) 88
- (B) 22
- (C) 55
- (D) 33

Answer: D

Explanation: Total parts = 8. One part = $88/8 = 11$; first quantity = $3 \times 11 = 33.$

Q492. Find the average of 75, 44, 74, 51, 29.

- (A) 56.6
- (B) 68.2
- (C) 54.6
- (D) 52.6

Answer: C

Explanation: Average = $\frac{\text{sum}}{\text{count}} = \frac{273}{5} = 54.6.$

Q493. An item costs Rs. 600. At a profit of 30%, what is the selling price?

- (A) 420.0
- (B) 630
- (C) 780
- (D) 660

Answer: C

Explanation: Selling price = $600 \times (1 + 30/100) = \text{Rs. } 780$.

Q494. An item costs Rs. 240. At a profit of 10%, what is the selling price?

- (A) 260
- (B) 216.0
- (C) 250
- (D) 264

Answer: D

Explanation: Selling price = $240 \times (1 + 10/100) = \text{Rs. } 264$.

Q495. Find the average of 56, 48, 68, 14, 13.

- (A) 49.8
- (B) 41.8
- (C) 37.8
- (D) 39.8

Answer: D

Explanation: Average = sum / count = $199/5 = 39.8$.

Q496. An item costs Rs. 300. At a profit of 15%, what is the selling price?

- (A) 255.0
- (B) 315
- (C) 345
- (D) 330

Answer: C

Explanation: Selling price = $300 \times (1 + 15/100) = \text{Rs. } 345$.

Q497. Find the simple interest on Rs. 1500 at 6% per annum for 3 years.

- (A) 90
- (B) 420
- (C) 120
- (D) 270

Answer: D

Explanation: $SI = PRT/100 = 1500 \times 6 \times 3/100 = \text{Rs. } 270$.

Q498. An item costs Rs. 750. At a profit of 12%, what is the selling price?

- (A) 840
- (B) 660.0
- (C) 774
- (D) 762

Answer: A

Explanation: Selling price = $750 \times (1 + 12/100) = \text{Rs. } 840$.

Q499. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 252.0
- (B) 24.0
- (C) 216
- (D) 75

Answer: C

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q500. What is 35% of 200?

- (A) 60.0
- (B) 70
- (C) 90.0
- (D) 80.0

Answer: B

Explanation: 35% of 200 = $(35/100) \times 200 = 70$.

Q501. Two quantities are in the ratio 7:9. If their total is 256, what is the first quantity?

- (A) 256
- (B) 32
- (C) 112
- (D) 144

Answer: C

Explanation: Total parts = 16. One part = $256/16 = 16$; first quantity = $7 \times 16 = 112$.

Q502. A vehicle travels at 72 km/h for 4 hours. What distance does it cover?

- (A) 18.0
- (B) 324.0
- (C) 76
- (D) 288

Answer: D

Explanation: Distance = speed x time = $72 \times 4 = 288$ km.

Q503. A can finish a work in 20 days and B in 30 days. In how many days can they finish it together?

- (A) 12.0
- (B) 25.0
- (C) 60.0
- (D) 10

Answer: A

Explanation: Combined rate = $1/20 + 1/30 = (50)/600$; time = $600/50 = 12.0$ days.

Q504. Two quantities are in the ratio 3:5. If their total is 48, what is the first quantity?

- (A) 48
- (B) 30
- (C) 18
- (D) 12

Answer: C

Explanation: Total parts = 8. One part = $48/8 = 6$; first quantity = $3 \times 6 = 18$.

Q505. 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: Combined rate = $\frac{1}{6} + \frac{1}{24} = \frac{30}{144}$; time = $\frac{144}{30} = 4.8$ days.

Q506. Find the average of 40, 44, 61, 80, 33.

- (A) 51.6
- (B) 49.6
- (C) 64.5
- (D) 53.6

Answer: A

Explanation: Average = sum / count = $\frac{258}{5} = 51.6$.

Q507. Find the average of 19, 52, 18, 28, 22.

- (A) 25.8
- (B) 34.8
- (C) 29.8
- (D) 27.8

Answer: D

Explanation: Average = sum / count = $\frac{139}{5} = 27.8$.

Q508. Two quantities are in the ratio 4:5. If their total is 81, what is the first quantity?

- (A) 45
- (B) 36
- (C) 9
- (D) 81

Answer: B

Explanation: Total parts = 9. One part = $\frac{81}{9} = 9$; first quantity = $4 \times 9 = 36$.

Q509. Find the average of 34, 21, 35, 59, 35.

- (A) 46.0
- (B) 38.8
- (C) 36.8
- (D) 34.8

Answer: C

Explanation: Average = sum / count = $\frac{184}{5} = 36.8$.

Q510. Two quantities are in the ratio 3:4. If their total is 35, what is the first quantity?

- (A) 15
- (B) 35
- (C) 20
- (D) 5

Answer: A

Explanation: Total parts = 7. One part = $\frac{35}{7} = 5$; first quantity = $3 \times 5 = 15$.

Q511. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 252.0
- (B) 216
- (C) 75
- (D) 24.0

Answer: B

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q512. A can finish a work in 20 days and B in 24 days. In how many days can they finish it together?

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

Answer: C

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{24} = \frac{44}{480}$; time = $\frac{480}{44} = 10.91$ days.

Q513. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 780
- (B) 637.5
- (C) 862.5
- (D) 765

Answer: C

Explanation: Selling price = $750 \times (1 + \frac{15}{100}) = \text{Rs. } 862.5$.

Q514. A vehicle travels at 30 km/h for 3.5 hours. What distance does it cover?

- (A) 105
- (B) 8.57
- (C) 33.5
- (D) 120.0

Answer: A

Explanation: Distance = speed x time = $30 \times 3.5 = 105$ km.

Q515. Two quantities are in the ratio 3:4. If their total is 28, what is the first quantity?

- (A) 12
- (B) 4
- (C) 16
- (D) 28

Answer: A

Explanation: Total parts = 7. One part = $\frac{28}{7} = 4$; first quantity = $3 \times 4 = 12$.

Q516. Find the simple interest on Rs. 1200 at 5% per annum for 3 years.

- (A) 300
- (B) 180
- (C) 781
- (D) 60

Answer: B

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

Q517. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 126
- (B) 10.29
- (C) 144.0
- (D) 39.5

Answer: A

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q518. A can finish a work in 10 days and B in 24 days. In how many days can they finish it together?

- (A) 17.0
- (B) 7.06
- (C) 14
- (D) 17.14

Answer: B

Explanation: Combined rate = $1/10 + 1/24 = (34)/240$; time = $240/34 = 7.06$ days.

Q519. A vehicle travels at 45 km/h for 4 hours. What distance does it cover?

- (A) 202.5
- (B) 180
- (C) 11.25
- (D) 49

Answer: B

Explanation: Distance = speed x time = $45 \times 4 = 180$ km.

Q520. A can finish a work in 18 days and B in 18 days. In how many days can they finish it together?

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

Answer: C

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

Q521. An item costs Rs. 240. At a profit of 12%, what is the selling price?

- (A) 268.8
- (B) 252
- (C) 264
- (D) 211.2

Answer: A

Explanation: Selling price = $240 \times (1 + 12/100) = \text{Rs. } 268.8$.

Q522. What is 75% of 600?

- (A) 480.0
- (B) 420.0
- (C) 510.0
- (D) 450

Answer: D

Explanation: 75% of 600 = $(75/100) \times 600 = 450$.

Q523. Find the simple interest on Rs. 5000 at 8% per annum for 2 years.

- (A) 800
- (B) 1300
- (C) 400
- (D) 300

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{5000 \times 8 \times 2}{100} = \text{Rs. } 800.$

Q524. What is 25% of 250?

- (A) 75.0
- (B) 62.5
- (C) 87.5
- (D) 50.0

Answer: B

Explanation: $25\% \text{ of } 250 = \frac{25}{100} \times 250 = 62.5.$

Q525. A can finish a work in 6 days and B in 24 days. In how many days can they finish it together?

- (A) 15.0
- (B) 18
- (C) 8.0
- (D) 4.8

Answer: D

Explanation: Combined rate = $\frac{1}{6} + \frac{1}{24} = \frac{30}{144}$; time = $\frac{144}{30} = 4.8$ days.

Q526. What is 30% of 500?

- (A) 125.0
- (B) 200.0
- (C) 175.0
- (D) 150

Answer: D

Explanation: $30\% \text{ of } 500 = \frac{30}{100} \times 500 = 150.$

Q527. Two quantities are in the ratio 3:5. If their total is 56, what is the first quantity?

- (A) 35
- (B) 56
- (C) 14
- (D) 21

Answer: D

Explanation: Total parts = 8. One part = $\frac{56}{8} = 7$; first quantity = $3 \times 7 = 21.$

Q528. Find the simple interest on Rs. 2000 at 8% per annum for 2 years.

- (A) 160
- (B) 120
- (C) 520
- (D) 320

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{2000 \times 8 \times 2}{100} = \text{Rs. } 320.$

Q529. Find the simple interest on Rs. 4000 at 6% per annum for 2 years.

- (A) 880
- (B) 240
- (C) 480
- (D) 80

Answer: C

Explanation: $SI = \frac{PRT}{100} = 4000 \times 6 \times 2/100 = \text{Rs. } 480.$

Q530. Find the simple interest on Rs. 2500 at 5% per annum for 2 years.

- (A) 1
- (B) 250
- (C) 125
- (D) 500

Answer: B

Explanation: $SI = \frac{PRT}{100} = 2500 \times 5 \times 2/100 = \text{Rs. } 250.$

Q531. Find the average of 27, 48, 77, 71, 44.

- (A) 55.4
- (B) 53.4
- (C) 51.4
- (D) 66.8

Answer: B

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = 267/5 = 53.4.$

Q532. Find the simple interest on Rs. 2000 at 5% per annum for 2 years.

- (A) 200
- (B) 1
- (C) 400
- (D) 100

Answer: A

Explanation: $SI = \frac{PRT}{100} = 2000 \times 5 \times 2/100 = \text{Rs. } 200.$

Q533. A vehicle travels at 45 km/h for 4 hours. What distance does it cover?

- (A) 202.5
- (B) 49
- (C) 180
- (D) 11.25

Answer: C

Explanation: $\text{Distance} = \text{speed} \times \text{time} = 45 \times 4 = 180 \text{ km}.$

Q534. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

- (A) 112
- (B) 48
- (C) 64
- (D) 16

Answer: B

Explanation: Total parts = 7. One part = $112/7 = 16$; first quantity = $3 \times 16 = 48.$

Q535. A vehicle travels at 60 km/h for 3 hours. What distance does it cover?

- (A) 180
- (B) 63
- (C) 210.0
- (D) 20.0

Answer: A

Explanation: Distance = speed x time = $60 \times 3 = 180$ km.

Q536. A can finish a work in 20 days and B in 15 days. In how many days can they finish it together?

- (A) 17.5
- (B) 8.57
- (C) 300.0
- (D) 5

Answer: B

Explanation: Combined rate = $\frac{1}{20} + \frac{1}{15} = \frac{35}{300}$; time = $\frac{300}{35} = 8.57$ days.

Q537. Find the simple interest on Rs. 1500 at 5% per annum for 2 years.

- (A) 75
- (B) 150
- (C) 300
- (D) 1

Answer: B

Explanation: SI = $\frac{PRT}{100} = \frac{1500 \times 5 \times 2}{100} = \text{Rs. } 150$.

Q538. Find the simple interest on Rs. 5000 at 8% per annum for 4 years.

- (A) 1600
- (B) 400
- (C) 1100
- (D) 2100

Answer: A

Explanation: SI = $\frac{PRT}{100} = \frac{5000 \times 8 \times 4}{100} = \text{Rs. } 1600$.

Q539. A can finish a work in 10 days and B in 12 days. In how many days can they finish it together?

- (A) 5.45
- (B) 11.0
- (C) 60.0
- (D) 2

Answer: A

Explanation: Combined rate = $\frac{1}{10} + \frac{1}{12} = \frac{22}{120}$; time = $\frac{120}{22} = 5.45$ days.

Q540. A can finish a work in 18 days and B in 20 days. In how many days can they finish it together?

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

Answer: D

Explanation: Combined rate = $\frac{1}{18} + \frac{1}{20} = \frac{38}{360}$; time = $\frac{360}{38} = 9.47$ days.

Q541. What is 15% of 120?

- (A) 18
- (B) 30.0
- (C) 12.0
- (D) 24.0

Answer: A

Explanation: $15\% \text{ of } 120 = (15/100) \times 120 = 18.$

Q542. Two quantities are in the ratio 3:5. If their total is 56, what is the first quantity?

- (A) 56
- (B) 35
- (C) 21
- (D) 14

Answer: C

Explanation: Total parts = 8. One part = $56/8 = 7$; first quantity = $3 \times 7 = 21.$

Q543. Find the average of 65, 17, 40, 60, 67.

- (A) 47.8
- (B) 62.2
- (C) 51.8
- (D) 49.8

Answer: D

Explanation: Average = sum / count = $249/5 = 49.8.$

Q544. An item costs Rs. 320. At a profit of 30%, what is the selling price?

- (A) 224.0
- (B) 416
- (C) 380
- (D) 350

Answer: B

Explanation: Selling price = $320 \times (1 + 30/100) = \text{Rs. } 416.$

Q545. 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) 36.0
- (C) 7.2
- (D) 15.0

Answer: C

Explanation: Combined rate = $1/12 + 1/18 = (30)/216$; time = $216/30 = 7.2$ days.

Q546. An item costs Rs. 240. At a profit of 10%, what is the selling price?

- (A) 250
- (B) 264
- (C) 216.0
- (D) 260

Answer: B

Explanation: Selling price = $240 \times (1 + 10/100) = \text{Rs. } 264.$

Q547. A vehicle travels at 40 km/h for 4 hours. What distance does it cover?

- (A) 160
- (B) 10.0
- (C) 44
- (D) 180.0

Answer: A

Explanation: Distance = speed x time = $40 \times 4 = 160$ km.

Q548. Find the average of 37, 26, 75, 53, 78.

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

Answer: A

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

Q549. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 105.0
- (B) 10.0
- (C) 90
- (D) 33

Answer: C

Explanation: Distance = speed x time = $30 \times 3 = 90$ km.

Q550. A vehicle travels at 40 km/h for 4 hours. What distance does it cover?

- (A) 10.0
- (B) 44
- (C) 180.0
- (D) 160

Answer: D

Explanation: Distance = speed x time = $40 \times 4 = 160$ km.

Q551. A vehicle travels at 60 km/h for 4 hours. What distance does it cover?

- (A) 64
- (B) 240
- (C) 270.0
- (D) 15.0

Answer: B

Explanation: Distance = speed x time = $60 \times 4 = 240$ km.

Q552. What is 10% of 160?

- (A) 32.0
- (B) 24.0
- (C) 16
- (D) 8.0

Answer: C

Explanation: 10% of 160 = $(10/100) \times 160 = 16$.

Q553. A vehicle travels at 50 km/h for 2 hours. What distance does it cover?

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

Answer: C

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

Q554. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

- (A) 47.5
- (B) 135.0
- (C) 112.5
- (D) 18.0

Answer: C

Explanation: Distance = speed x time = $45 \times 2.5 = 112.5$ km.

Q555. A can finish a work in 18 days and B in 12 days. In how many days can they finish it together?

- (A) 6
- (B) 216.0
- (C) 7.2
- (D) 15.0

Answer: C

Explanation: Combined rate = $\frac{1}{18} + \frac{1}{12} = \frac{(30)}{216}$; time = $\frac{216}{30} = 7.2$ days.

Q556. Find the average of 57, 71, 59, 23, 50.

- (A) 54
- (B) 50
- (C) 65.0
- (D) 52

Answer: D

Explanation: Average = sum / count = $\frac{260}{5} = 52$.

Q557. What is 30% of 240?

- (A) 84.0
- (B) 72
- (C) 60.0
- (D) 96.0

Answer: B

Explanation: 30% of 240 = $\frac{(30)}{100} \times 240 = 72$.

Q558. Find the average of 67, 37, 38, 37, 62.

- (A) 48.2
- (B) 60.2
- (C) 46.2
- (D) 50.2

Answer: A

Explanation: Average = sum / count = $\frac{241}{5} = 48.2$.

Q559. An item costs Rs. 600. At a profit of 20%, what is the selling price?

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

Answer: A

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

Q560. Find the simple interest on Rs. 2500 at 6% per annum for 2 years.

- (A) 300
- (B) 550
- (C) 150
- (D) 50

Answer: A

Explanation: $SI = PRT/100 = 2500 \times 6 \times 2/100 = \text{Rs. } 300$.

Q561. An item costs Rs. 250. At a profit of 10%, what is the selling price?

- (A) 275
- (B) 270
- (C) 225.0
- (D) 260

Answer: A

Explanation: Selling price = $250 \times (1 + 10/100) = \text{Rs. } 275$.

Q562. Two quantities are in the ratio 4:5. If their total is 63, what is the first quantity?

- (A) 7
- (B) 28
- (C) 35
- (D) 63

Answer: B

Explanation: Total parts = 9. One part = $63/9 = 7$; first quantity = $4 \times 7 = 28$.

Q563. An item costs Rs. 250. At a profit of 15%, what is the selling price?

- (A) 287.5
- (B) 265
- (C) 212.5
- (D) 280

Answer: A

Explanation: Selling price = $250 \times (1 + 15/100) = \text{Rs. } 287.5$.

Q564. Find the simple interest on Rs. 4000 at 8% per annum for 3 years.

- (A) 960
- (B) 1360
- (C) 560
- (D) 320

Answer: A

Explanation: $SI = PRT/100 = 4000 \times 8 \times 3/100 = \text{Rs. } 960$.

Q565. Find the average of 39, 71, 71, 47, 17.

- (A) 47
- (B) 51
- (C) 49
- (D) 61.2

Answer: C

Explanation: Average = sum / count = $245/5 = 49$.

Q566. What is 35% of 800?

- (A) 240.0
- (B) 320.0
- (C) 360.0
- (D) 280

Answer: D

Explanation: 35% of 800 = $(35/100) \times 800 = 280$.

Q567. A can finish a work in 15 days and B in 12 days. In how many days can they finish it together?

- (A) 3
- (B) 180.0
- (C) 13.5
- (D) 6.67

Answer: D

Explanation: Combined rate = $1/15 + 1/12 = (27)/180$; time = $180/27 = 6.67$ days.

Q568. Two quantities are in the ratio 3:5. If their total is 56, what is the first quantity?

- (A) 56
- (B) 35
- (C) 21
- (D) 14

Answer: C

Explanation: Total parts = 8. One part = $56/8 = 7$; first quantity = $3 \times 7 = 21$.

Q569. An item costs Rs. 200. At a profit of 12%, what is the selling price?

- (A) 224
- (B) 511
- (C) 212
- (D) 176.0

Answer: A

Explanation: Selling price = $200 \times (1 + 12/100) = \text{Rs. } 224$.

Q570. Find the average of 35, 20, 77, 38, 60.

- (A) 44
- (B) 48
- (C) 46
- (D) 57.5

Answer: C

Explanation: Average = sum / count = $230/5 = 46$.

Q571. What is 10% of 320?

- (A) 64.0
- (B) 16.0
- (C) 48.0
- (D) 32

Answer: D

Explanation: $10\% \text{ of } 320 = (10/100) \times 320 = 32.$

Q572. Find the average of 49, 58, 26, 69, 75.

- (A) 53.4
- (B) 57.4
- (C) 55.4
- (D) 69.2

Answer: C

Explanation: $\text{Average} = \text{sum} / \text{count} = 277/5 = 55.4.$

Q573. Two quantities are in the ratio 4:5. If their total is 135, what is the first quantity?

- (A) 75
- (B) 15
- (C) 135
- (D) 60

Answer: D

Explanation: Total parts = 9. One part = $135/9 = 15$; first quantity = $4 \times 15 = 60.$

Q574. Find the average of 30, 54, 25, 24, 64.

- (A) 39.4
- (B) 37.4
- (C) 49.2
- (D) 41.4

Answer: A

Explanation: $\text{Average} = \text{sum} / \text{count} = 197/5 = 39.4.$

Q575. Find the simple interest on Rs. 3000 at 10% per annum for 4 years.

- (A) 1500
- (B) 300
- (C) 1200
- (D) 900

Answer: C

Explanation: $SI = PRT/100 = 3000 \times 10 \times 4/100 = \text{Rs. } 1200.$

Q576. Two quantities are in the ratio 3:4. If their total is 63, what is the first quantity?

- (A) 9
- (B) 27
- (C) 63
- (D) 36

Answer: B

Explanation: Total parts = 7. One part = $63/7 = 9$; first quantity = $3 \times 9 = 27.$

Q577. Two quantities are in the ratio 2:3. If their total is 65, what is the first quantity?

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

Answer: B

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

Q578. An item costs Rs. 200. At a profit of 10%, what is the selling price?

- (A) 220
- (B) 531
- (C) 210
- (D) 180.0

Answer: A

Explanation: Selling price = $200 \times (1 + 10/100) = \text{Rs. } 220$.

Q579. A vehicle travels at 45 km/h for 3 hours. What distance does it cover?

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

Answer: D

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

Q580. What is 20% of 300?

- (A) 45.0
- (B) 90.0
- (C) 60
- (D) 75.0

Answer: C

Explanation: 20% of 300 = $(20/100) \times 300 = 60$.

Q581. 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 = $3 \times 17 = 51$.

Q582. Find the simple interest on Rs. 3000 at 10% per annum for 2 years.

- (A) 300
- (B) 600
- (C) 900
- (D) 243

Answer: B

Explanation: SI = $PRT/100 = 3000 \times 10 \times 2/100 = \text{Rs. } 600$.

Q583. A can finish a work in 15 days and B in 30 days. In how many days can they finish it together?

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

Answer: A

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

Q584. Two quantities are in the ratio 7:9. If their total is 208, what is the first quantity?

- (A) 117
- (B) 26
- (C) 91
- (D) 208

Answer: C

Explanation: Total parts = 16. One part = $208/16 = 13$; first quantity = $7 \times 13 = 91$.

Q585. A vehicle travels at 36 km/h for 3 hours. What distance does it cover?

- (A) 39
- (B) 126.0
- (C) 12.0
- (D) 108

Answer: D

Explanation: Distance = speed $\times$ time = $36 \times 3 = 108$ km.

Q586. Find the simple interest on Rs. 1200 at 8% per annum for 3 years.

- (A) 288
- (B) 96
- (C) 168
- (D) 408

Answer: A

Explanation: $SI = PRT/100 = 1200 \times 8 \times 3/100 = \text{Rs. } 288$.

Q587. Find the average of 31, 62, 12, 63, 15.

- (A) 45.8
- (B) 36.6
- (C) 34.6
- (D) 38.6

Answer: B

Explanation: Average = sum / count = $183/5 = 36.6$.

Q588. Find the simple interest on Rs. 5000 at 5% per annum for 4 years.

- (A) 1500
- (B) 1000
- (C) 500
- (D) 250

Answer: B

Explanation: $SI = PRT/100 = 5000 \times 5 \times 4/100 = \text{Rs. } 1000$.

Q589. Two quantities are in the ratio 5:7. If their total is 168, what is the first quantity?

- (A) 168
- (B) 98
- (C) 28
- (D) 70

Answer: D

Explanation: Total parts = 12. One part = $168/12 = 14$; first quantity = $5 \times 14 = 70$.

Q590. Find the simple interest on Rs. 2000 at 10% per annum for 4 years.

- (A) 800
- (B) 200
- (C) 600
- (D) 1000

Answer: A

Explanation: $SI = PRT/100 = 2000 \times 10 \times 4/100 = \text{Rs. } 800$.

Q591. Find the simple interest on Rs. 4000 at 5% per annum for 3 years.

- (A) 200
- (B) 600
- (C) 908
- (D) 1000

Answer: B

Explanation: $SI = PRT/100 = 4000 \times 5 \times 3/100 = \text{Rs. } 600$.

Q592. What is 50% of 250?

- (A) 125
- (B) 112.5
- (C) 137.5
- (D) 150.0

Answer: A

Explanation: $50\% \text{ of } 250 = (50/100) \times 250 = 125$.

Q593. Find the simple interest on Rs. 4000 at 8% per annum for 2 years.

- (A) 240
- (B) 320
- (C) 1040
- (D) 640

Answer: D

Explanation: $SI = PRT/100 = 4000 \times 8 \times 2/100 = \text{Rs. } 640$.

Q594. What is 12.5% of 160?

- (A) 28.0
- (B) 12.0
- (C) 20
- (D) 36.0

Answer: C

Explanation: $12.5\% \text{ of } 160 = (12.5/100) \times 160 = 20$.

Q595. Two quantities are in the ratio 7:9. If their total is 80, what is the first quantity?

- (A) 45
- (B) 35
- (C) 80
- (D) 10

Answer: B

Explanation: Total parts = 16. One part = $80/16 = 5$; first quantity = $7 \times 5 = 35$.

Q596. A can finish a work in 6 days and B in 20 days. In how many days can they finish it together?

- (A) 8.57
- (B) 14
- (C) 13.0
- (D) 4.62

Answer: D

Explanation: Combined rate = $1/6 + 1/20 = (26)/120$; time = $120/26 = 4.62$ days.

Q597. Find the simple interest on Rs. 5000 at 5% per annum for 3 years.

- (A) 250
- (B) 1250
- (C) 750
- (D) 250

Answer: C

Explanation: $SI = PRT/100 = 5000 \times 5 \times 3/100 = \text{Rs. } 750$.

Q598. An item costs Rs. 500. At a profit of 15%, what is the selling price?

- (A) 515
- (B) 575
- (C) 425.0
- (D) 530

Answer: B

Explanation: Selling price = $500 \times (1 + 15/100) = \text{Rs. } 575$.

Q599. What is 15% of 180?

- (A) 27
- (B) 45.0
- (C) 18.0
- (D) 36.0

Answer: A

Explanation: 15% of 180 = $(15/100) \times 180 = 27$.

Q600. What is 12.5% of 200?

- (A) 15.0
- (B) 35.0
- (C) 25
- (D) 45.0

Answer: C

Explanation: 12.5% of 200 = $(12.5/100) \times 200 = 25$.

Q601. Find the average of 14, 47, 67, 33, 56.

- (A) 45.4
- (B) 54.2
- (C) 43.4
- (D) 41.4

Answer: C

Explanation: Average = sum / count = $217/5 = 43.4$.

Q602. A vehicle travels at 60 km/h for 3.5 hours. What distance does it cover?

- (A) 240.0
- (B) 63.5
- (C) 210
- (D) 17.14

Answer: C

Explanation: Distance = speed x time = $60 \times 3.5 = 210$ km.

Q603. A can finish a work in 20 days and B in 20 days. In how many days can they finish it together?

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

Answer: C

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

Q604. An item costs Rs. 400. At a profit of 30%, what is the selling price?

- (A) 430
- (B) 460
- (C) 280.0
- (D) 520

Answer: D

Explanation: Selling price = $400 \times (1 + 30/100) = \text{Rs. } 520$.

Q605. Find the simple interest on Rs. 4000 at 6% per annum for 4 years.

- (A) 960
- (B) 560
- (C) 1360
- (D) 240

Answer: A

Explanation: SI = $PRT/100 = 4000 \times 6 \times 4/100 = \text{Rs. } 960$.

Q606. What is 75% of 120?

- (A) 96.0
- (B) 102.0
- (C) 84.0
- (D) 90

Answer: D

Explanation: 75% of 120 = $(75/100) \times 120 = 90$.

Q607. 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) 7
- (D) 5.22

Answer: D

Explanation: Combined rate = $1/8 + 1/15 = (23)/120$; time = $120/23 = 5.22$ days.

Q608. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 10.29
- (B) 126
- (C) 144.0
- (D) 39.5

Answer: B

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q609. A can finish a work in 10 days and B in 12 days. In how many days can they finish it together?

- (A) 5.45
- (B) 2
- (C) 60.0
- (D) 11.0

Answer: A

Explanation: Combined rate = $1/10 + 1/12 = (22)/120$; time = $120/22 = 5.45$ days.

Q610. A can finish a work in 10 days and B in 12 days. In how many days can they finish it together?

- (A) 60.0
- (B) 11.0
- (C) 2
- (D) 5.45

Answer: D

Explanation: Combined rate = $1/10 + 1/12 = (22)/120$; time = $120/22 = 5.45$ days.

Q611. What is 35% of 600?

- (A) 240.0
- (B) 270.0
- (C) 210
- (D) 180.0

Answer: C

Explanation: 35% of 600 = $(35/100) \times 600 = 210$.

Q612. What is 15% of 400?

- (A) 60
- (B) 100.0
- (C) 40.0
- (D) 80.0

Answer: A

Explanation: 15% of 400 = $(15/100) \times 400 = 60$.

Q613. What is 5% of 180?

- (A) 0
- (B) 27.0
- (C) 9
- (D) 18.0

Answer: C

Explanation: $5\% \text{ of } 180 = (5/100) \times 180 = 9.$

Q614. A can finish a work in 6 days and B in 20 days. In how many days can they finish it together?

- (A) 14
- (B) 8.57
- (C) 4.62
- (D) 13.0

Answer: C

Explanation: Combined rate = $1/6 + 1/20 = (26)/120$; time = $120/26 = 4.62$ days.

Q615. A vehicle travels at 36 km/h for 2 hours. What distance does it cover?

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

Answer: C

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

Q616. Two quantities are in the ratio 5:7. If their total is 72, what is the first quantity?

- (A) 30
- (B) 12
- (C) 42
- (D) 72

Answer: A

Explanation: Total parts = 12. One part = $72/12 = 6$; first quantity = $5 \times 6 = 30.$

Q617. Find the average of 42, 35, 74, 42, 50.

- (A) 46.6
- (B) 48.6
- (C) 60.8
- (D) 50.6

Answer: B

Explanation: Average = sum / count = $243/5 = 48.6.$

Q618. A can finish a work in 8 days and B in 15 days. In how many days can they finish it together?

- (A) 11.5
- (B) 5.22
- (C) 7
- (D) 17.14

Answer: B

Explanation: Combined rate = $1/8 + 1/15 = (23)/120$; time = $120/23 = 5.22$ days.

Q619. Two quantities are in the ratio 4:5. If their total is 162, what is the first quantity?

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

Answer: D

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

Q620. Two quantities are in the ratio 7:9. If their total is 192, what is the first quantity?

- (A) 192
- (B) 108
- (C) 24
- (D) 84

Answer: D

Explanation: Total parts = 16. One part = $192/16 = 12$; first quantity = $7 \times 12 = 84$.

Q621. A vehicle travels at 40 km/h for 4 hours. What distance does it cover?

- (A) 160
- (B) 44
- (C) 10.0
- (D) 180.0

Answer: A

Explanation: Distance = speed $\times$ time = $40 \times 4 = 160$ km.

Q622. A can finish a work in 18 days and B in 12 days. In how many days can they finish it together?

- (A) 6
- (B) 7.2
- (C) 216.0
- (D) 15.0

Answer: B

Explanation: Combined rate = $1/18 + 1/12 = (30)/216$; time = $216/30 = 7.2$ days.

Q623. An item costs Rs. 320. At a profit of 12%, what is the selling price?

- (A) 344
- (B) 358.4
- (C) 281.6
- (D) 332

Answer: B

Explanation: Selling price = $320 \times (1 + 12/100) = \text{Rs. } 358.4$.

Q624. Find the average of 75, 48, 78, 13, 54.

- (A) 55.6
- (B) 51.6
- (C) 67.0
- (D) 53.6

Answer: D

Explanation: Average = sum / count = $268/5 = 53.6$.

Q625. What is 35% of 500?

- (A) 200.0
- (B) 150.0
- (C) 225.0
- (D) 175

Answer: D

Explanation: $35\% \text{ of } 500 = (35/100) \times 500 = 175.$

Q626. Find the simple interest on Rs. 3000 at 12% per annum for 4 years.

- (A) 1740
- (B) 1440
- (C) 1140
- (D) 360

Answer: B

Explanation: $SI = PRT/100 = 3000 \times 12 \times 4/100 = \text{Rs. } 1440.$

Q627. An item costs Rs. 300. At a profit of 20%, what is the selling price?

- (A) 320
- (B) 360
- (C) 240.0
- (D) 340

Answer: B

Explanation: $\text{Selling price} = 300 \times (1 + 20/100) = \text{Rs. } 360.$

Q628. What is 50% of 120?

- (A) 66.0
- (B) 60
- (C) 54.0
- (D) 72.0

Answer: B

Explanation: $50\% \text{ of } 120 = (50/100) \times 120 = 60.$

Q629. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

- (A) 90
- (B) 33
- (C) 10.0
- (D) 105.0

Answer: A

Explanation: $\text{Distance} = \text{speed} \times \text{time} = 30 \times 3 = 90 \text{ km}.$

Q630. Find the average of 33, 54, 44, 60, 45.

- (A) 45.2
- (B) 49.2
- (C) 59.0
- (D) 47.2

Answer: D

Explanation: $\text{Average} = \text{sum} / \text{count} = 236/5 = 47.2.$

Q631. What is 60% of 120?

- (A) 78.0
- (B) 66.0
- (C) 84.0
- (D) 72

Answer: D

Explanation: $60\% \text{ of } 120 = (60/100) \times 120 = 72.$

Q632. Find the simple interest on Rs. 3000 at 8% per annum for 3 years.

- (A) 1020
- (B) 720
- (C) 240
- (D) 420

Answer: B

Explanation: $SI = PRT/100 = 3000 \times 8 \times 3/100 = \text{Rs. } 720.$

Q633. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

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

Answer: A

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

Q634. What is 40% of 750?

- (A) 375.0
- (B) 300
- (C) 337.5
- (D) 262.5

Answer: B

Explanation: $40\% \text{ of } 750 = (40/100) \times 750 = 300.$

Q635. Find the simple interest on Rs. 5000 at 6% per annum for 3 years.

- (A) 400
- (B) 900
- (C) 1400
- (D) 300

Answer: B

Explanation: $SI = PRT/100 = 5000 \times 6 \times 3/100 = \text{Rs. } 900.$

Q636. Find the simple interest on Rs. 4000 at 8% per annum for 2 years.

- (A) 320
- (B) 240
- (C) 1040
- (D) 640

Answer: D

Explanation: $SI = PRT/100 = 4000 \times 8 \times 2/100 = \text{Rs. } 640.$

Q637. A vehicle travels at 50 km/h for 3 hours. What distance does it cover?

- (A) 175.0
- (B) 53
- (C) 16.67
- (D) 150

Answer: D

Explanation: Distance = speed x time = $50 \times 3 = 150$ km.

Q638. What is 35% of 240?

- (A) 72.0
- (B) 84
- (C) 96.0
- (D) 108.0

Answer: B

Explanation: 35% of 240 = $(35/100) \times 240 = 84$.

Q639. Find the average of 34, 39, 48, 64, 69.

- (A) 63.5
- (B) 48.8
- (C) 52.8
- (D) 50.8

Answer: D

Explanation: Average = sum / count = $254/5 = 50.8$.

Q640. Two quantities are in the ratio 2:3. If their total is 60, what is the first quantity?

- (A) 36
- (B) 24
- (C) 60
- (D) 12

Answer: B

Explanation: Total parts = 5. One part = $60/5 = 12$; first quantity = $2 \times 12 = 24$.

Q641. Find the average of 11, 70, 25, 12, 65.

- (A) 45.8
- (B) 38.6
- (C) 36.6
- (D) 34.6

Answer: C

Explanation: Average = sum / count = $183/5 = 36.6$.

Q642. An item costs Rs. 600. At a profit of 25%, what is the selling price?

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

Answer: A

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

Q643. An item costs Rs. 400. At a profit of 20%, what is the selling price?

- (A) 420
- (B) 440
- (C) 320.0
- (D) 480

Answer: D

Explanation: Selling price = $400 \times (1 + 20/100) = \text{Rs. } 480$.

Q644. Find the simple interest on Rs. 3000 at 6% per annum for 3 years.

- (A) 240
- (B) 540
- (C) 840
- (D) 180

Answer: B

Explanation: $SI = PRT/100 = 3000 \times 6 \times 3/100 = \text{Rs. } 540$.

Q645. Find the simple interest on Rs. 2500 at 6% per annum for 3 years.

- (A) 150
- (B) 700
- (C) 200
- (D) 450

Answer: D

Explanation: $SI = PRT/100 = 2500 \times 6 \times 3/100 = \text{Rs. } 450$.

Q646. Find the average of 53, 14, 41, 18, 80.

- (A) 41.2
- (B) 39.2
- (C) 43.2
- (D) 51.5

Answer: A

Explanation: Average = sum / count = $206/5 = 41.2$.

Q647. Find the average of 24, 12, 31, 23, 62.

- (A) 38.0
- (B) 28.4
- (C) 32.4
- (D) 30.4

Answer: D

Explanation: Average = sum / count = $152/5 = 30.4$.

Q648. Find the average of 25, 18, 45, 66, 54.

- (A) 39.6
- (B) 52.0
- (C) 41.6
- (D) 43.6

Answer: C

Explanation: Average = sum / count = $208/5 = 41.6$.

Q649. A can finish a work in 6 days and B in 24 days. In how many days can they finish it together?

- (A) 18
- (B) 15.0
- (C) 4.8
- (D) 8.0

Answer: C

Explanation: Combined rate = $\frac{1}{6} + \frac{1}{24} = \frac{30}{144}$; time = $\frac{144}{30} = 4.8$ days.

Q650. What is 10% of 160?

- (A) 24.0
- (B) 32.0
- (C) 16
- (D) 8.0

Answer: C

Explanation: 10% of 160 = $(\frac{10}{100}) \times 160 = 16$.

Logical Reasoning

Q651. Find the next number: 5, 12, 19, 26, 33, ?

- (A) 54
- (B) 40
- (C) 47
- (D) 33

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $33 + 7 = 40$.

Q652. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q653. A person walks 9 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 13.4
- (B) 16
- (C) 2
- (D) 11.4

Answer: D

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

Q654. 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.

Q655. 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.

Q656. A person walks 6 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 10.49
- (B) 0
- (C) 12
- (D) 8.49

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 6^2} = 8.49$ km.

Q657. 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.

Q658. Find the next number: 20, 24, 28, 32, 36, ?

- (A) 48
- (B) 44
- (C) 40
- (D) 36

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $36 + 4 = 40$.

Q659. 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.

Q660. A person walks 10 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 13.18
- (B) 15
- (C) 5
- (D) 11.18

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 5^2} = 11.18$ km.

Q661. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: C

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

Q662. 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.

Q663. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: B

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

Q664. 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.

Q665. 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.

Q666. 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.

Q667. 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.

Q668. 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.

Q669. 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.

Q670. 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.

Q671. A person walks 10 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q672. A person walks 7 km north and then 3 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q673. 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.

Q674. 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.

Q675. Find the next number: 16, 24, 32, 40, 48, ?

- (A) 48
- (B) 72
- (C) 56
- (D) 64

Answer: C

Explanation: The sequence increases by 8 each time, so the next number is $48 + 8 = 56$.

Q676. A person walks 8 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q677. 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.

Q678. Find the next number: 16, 23, 30, 37, 44, ?

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

Answer: C

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

Q679. Find the next number: 10, 19, 28, 37, 46, ?

- (A) 55
- (B) 64
- (C) 73
- (D) 46

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $46 + 9 = 55$.

Q680. Find the next number: 6, 10, 14, 18, 22, ?

- (A) 34
- (B) 30
- (C) 26
- (D) 22

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $22 + 4 = 26$.

Q681. 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.

Q682. A person walks 8 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q683. 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.

Q684. 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.

Q685. 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.

Q686. 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.

Q687. Find the next number: 7, 12, 17, 22, 27, ?

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

Answer: C

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

Q688. 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.

Q689. 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.

Q690. 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.

Q691. 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.

Q692. Find the next number: 18, 21, 24, 27, 30, ?

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

Answer: C

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

Q693. 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.

Q694. 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.

Q695. 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.

Q696. A person walks 6 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 12.0
- (C) 14
- (D) 10.0

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 8^2} = 10.0$ km.

Q697. A person walks 10 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q698. 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.

Q699. Find the next number: 18, 26, 34, 42, 50, ?

- (A) 50
- (B) 74
- (C) 58
- (D) 66

Answer: C

Explanation: The sequence increases by 8 each time, so the next number is $50 + 8 = 58$.

Q700. Find the next number: 11, 16, 21, 26, 31, ?

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

Answer: A

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

Q701. Find the next number: 13, 15, 17, 19, 21, ?

- (A) 27
- (B) 25
- (C) 23
- (D) 21

Answer: C

Explanation: The sequence increases by 2 each time, so the next number is $21 + 2 = 23$.

Q702. 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.

Q703. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q704. Choose the odd one out.

- (A) Apple
- (B) Banana
- (C) Mango
- (D) Carrot

Answer: D

Explanation: The first three are fruits; carrot is a vegetable.

Q705. 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.

Q706. 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.

Q707. 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.

Q708. Find the next number: 20, 26, 32, 38, 44, ?

- (A) 50
- (B) 44
- (C) 56
- (D) 62

Answer: A

Explanation: The sequence increases by 6 each time, so the next number is $44 + 6 = 50$.

Q709. 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) 1
- (D) 11.22

Answer: A

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

Q710. A person walks 6 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 10.49
- (B) 8.49
- (C) 12
- (D) 0

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 6^2} = 8.49$ km.

Q711. 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.

Q712. A person walks 5 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 7.83
- (B) 8
- (C) 5.83
- (D) 2

Answer: C

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

Q713. 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.

Q714. A person walks 4 km north and then 5 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 = $\sqrt{4^2 + 5^2} = 6.4$ km.

Q715. Choose the odd one out.

- (A) January
- (B) March
- (C) May
- (D) Monday

Answer: D

Explanation: The first three are months; Monday is a day of the week.

Q716. Find the next number: 7, 13, 19, 25, 31, ?

- (A) 49
- (B) 43
- (C) 37
- (D) 31

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $31 + 6 = 37$.

Q717. 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.

Q718. Find the next number: 6, 13, 20, 27, 34, ?

- (A) 41
- (B) 48
- (C) 55
- (D) 34

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $34 + 7 = 41$.

Q719. 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.

Q720. Find the next number: 18, 25, 32, 39, 46, ?

- (A) 53
- (B) 46
- (C) 67
- (D) 60

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $46 + 7 = 53$.

Q721. 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.

Q722. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q723. A person walks 3 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q724. Find the next number: 12, 17, 22, 27, 32, ?

- (A) 47
- (B) 32
- (C) 37
- (D) 42

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $32 + 5 = 37$.

Q725. Find the next number: 16, 19, 22, 25, 28, ?

- (A) 31
- (B) 34
- (C) 37
- (D) 28

Answer: A

Explanation: The sequence increases by 3 each time, so the next number is $28 + 3 = 31$.

Q726. A person walks 6 km north and then 6 km east. What is the straight-line distance from the starting point?

- (A) 12
- (B) 10.49
- (C) 0
- (D) 8.49

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 6^2} = 8.49$ km.

Q727. A person walks 8 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 0
- (B) 11.31
- (C) 16
- (D) 13.31

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 8^2} = 11.31$ km.

Q728. Find the next number: 6, 8, 10, 12, 14, ?

- (A) 14
- (B) 16
- (C) 18
- (D) 20

Answer: B

Explanation: The sequence increases by 2 each time, so the next number is $14 + 2 = 16$.

Q729. 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.

Q730. 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.

Q731. 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.

Q732. 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.

Q733. 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.

Q734. Find the next number: 18, 25, 32, 39, 46, ?

- (A) 53
- (B) 67
- (C) 46
- (D) 60

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $46 + 7 = 53$.

Q735. Find the next number: 4, 9, 14, 19, 24, ?

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

Answer: A

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

Q736. 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.

Q737. Find the next number: 19, 22, 25, 28, 31, ?

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

Answer: C

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

Q738. A person walks 4 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q739. Find the next number: 9, 16, 23, 30, 37, ?

- (A) 37
- (B) 58
- (C) 51
- (D) 44

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $37 + 7 = 44$.

Q740. 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.

Q741. 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) 6
- (C) 12
- (D) 9.49

Answer: D

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

Q742. 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.

Q743. A person walks 8 km north and then 10 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q744. Find the next number: 11, 19, 27, 35, 43, ?

- (A) 59
- (B) 67
- (C) 43
- (D) 51

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $43 + 8 = 51$.

Q745. A person walks 3 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 8
- (B) 2
- (C) 5.83
- (D) 7.83

Answer: C

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

Q746. Find the next number: 11, 13, 15, 17, 19, ?

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

Answer: B

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

Q747. Find the next number: 12, 20, 28, 36, 44, ?

- (A) 68
- (B) 52
- (C) 60
- (D) 44

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $44 + 8 = 52$.

Q748. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

Explanation: Shift each letter forward by one: CODE → DPEF.

Q749. 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.

Q750. Find the next number: 18, 27, 36, 45, 54, ?

- (A) 72
- (B) 81
- (C) 63
- (D) 54

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $54 + 9 = 63$.

Q751. Find the next number: 14, 18, 22, 26, 30, ?

- (A) 34
- (B) 30
- (C) 42
- (D) 38

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $30 + 4 = 34$.

Q752. 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) 6
- (C) 12
- (D) 9.49

Answer: D

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

Q753. 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.

Q754. 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.

Q755. 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.

Q756. A person walks 9 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q757. 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.

Q758. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: A

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

Q759. Find the next number: 7, 11, 15, 19, 23, ?

- (A) 35
- (B) 27
- (C) 23
- (D) 31

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $23 + 4 = 27$.

Q760. Find the next number: 11, 14, 17, 20, 23, ?

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

Answer: B

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

Q761. 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.

Q762. 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.

Q763. A person walks 10 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q764. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: C

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

Q765. 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.

Q766. 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.

Q767. 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.

Q768. 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.

Q769. 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.

Q770. 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.

Q771. Find the next number: 19, 26, 33, 40, 47, ?

- (A) 68
- (B) 47
- (C) 54
- (D) 61

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $47 + 7 = 54$.

Q772. 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.

Q773. A person walks 5 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q774. 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.

Q775. A person walks 5 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q776. Find the next number: 18, 25, 32, 39, 46, ?

- (A) 60
- (B) 67
- (C) 53
- (D) 46

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $46 + 7 = 53$.

Q777. A person walks 8 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q778. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q779. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: D

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

Q780. 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.

Q781. 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) 12.73
- (D) 14.73

Answer: C

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

Q782. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q783. Find the next number: 12, 15, 18, 21, 24, ?

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

Answer: B

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

Q784. 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.

Q785. Find the next number: 2, 6, 10, 14, 18, ?

- (A) 30
- (B) 18
- (C) 26
- (D) 22

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $18 + 4 = 22$.

Q786. A person walks 4 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q787. 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.

Q788. 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.

Q789. A person walks 3 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 7
- (B) 1
- (C) 5.0
- (D) 7.0

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{3^2 + 4^2} = 5.0$ km.

Q790. 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.

Q791. A person walks 3 km north and then 10 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q792. Find the next number: 19, 22, 25, 28, 31, ?

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

Answer: B

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

Q793. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: B

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

Q794. A person walks 3 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q795. A person walks 7 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 0
- (B) 9.9
- (C) 14
- (D) 11.9

Answer: B

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

Q796. 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.

Q797. Find the next number: 16, 25, 34, 43, 52, ?

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

Answer: C

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

Q798. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q799. 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.

Q800. Find the next number: 16, 18, 20, 22, 24, ?

- (A) 28
- (B) 30
- (C) 24
- (D) 26

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $24 + 2 = 26$.

Q801. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q802. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q803. Find the next number: 19, 23, 27, 31, 35, ?

- (A) 47
- (B) 39
- (C) 43
- (D) 35

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $35 + 4 = 39$.

Q804. A person walks 7 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q805. A person walks 5 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q806. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: A

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

Q807. 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.

Q808. 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 → DPEF.

Q809. 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.

Q810. Find the next number: 15, 18, 21, 24, 27, ?

- (A) 33
- (B) 30
- (C) 36
- (D) 27

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $27 + 3 = 30$.

Q811. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q812. 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.

Q813. 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.

Q814. Find the next number: 19, 24, 29, 34, 39, ?

- (A) 39
- (B) 54
- (C) 44
- (D) 49

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $39 + 5 = 44$.

Q815. 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.

Q816. 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.

Q817. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: C

Explanation: Shift each letter forward by one: CODE → DPEF.

Q818. 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) 14.21
- (C) 3
- (D) 17

Answer: A

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

Q819. 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.

Q820. 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.

Q821. A person walks 7 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q822. 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.

Q823. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: D

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

Q824. 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) 14.21
- (D) 3

Answer: A

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

Q825. A person walks 5 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 8
- (B) 7.83
- (C) 5.83
- (D) 2

Answer: C

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

Q826. A person walks 4 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 4
- (B) 12
- (C) 10.94
- (D) 8.94

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 8^2} = 8.94$ km.

Q827. 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.

Q828. A person walks 8 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 3
- (B) 9.43
- (C) 13
- (D) 11.43

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 5^2} = 9.43$ km.

Q829. 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) 14.21
- (D) 17

Answer: B

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

Q830. 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.

Q831. 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.

Q832. 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.

Q833. 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 $\rightarrow$ DPEF.

Q834. Find the next number: 18, 22, 26, 30, 34, ?

- (A) 46
- (B) 34
- (C) 38
- (D) 42

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $34 + 4 = 38$.

Q835. Find the next number: 7, 16, 25, 34, 43, ?

- (A) 70
- (B) 43
- (C) 61
- (D) 52

Answer: D

Explanation: The sequence increases by 9 each time, so the next number is $43 + 9 = 52$.

Q836. Find the next number: 15, 21, 27, 33, 39, ?

- (A) 39
- (B) 51
- (C) 57
- (D) 45

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $39 + 6 = 45$.

Q837. 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.

Q838. 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.

Q839. 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.

Q840. 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.

Q841. 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.

Q842. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: A

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

Q843. 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.

Q844. 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.

Q845. 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.

Q846. 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.

Q847. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q848. 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.

Q849. 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.

Q850. Find the next number: 17, 21, 25, 29, 33, ?

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

Answer: D

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

Q851. 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.

Q852. 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.

Q853. 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.

Q854. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q855. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q856. 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.

Q857. 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.

Q858. 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.

Q859. 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.

Q860. 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.

Q861. 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.

Q862. 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.

Q863. 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.

Q864. Find the next number: 6, 10, 14, 18, 22, ?

- (A) 22
- (B) 30
- (C) 34
- (D) 26

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $22 + 4 = 26$.

Q865. A person walks 10 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q866. 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.

Q867. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: C

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

Q868. A person walks 10 km north and then 9 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 = $\sqrt{10^2 + 9^2} = 13.45$ km.

Q869. 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.

Q870. A person walks 7 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q871. 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.

Q872. 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.

Q873. 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.

Q874. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: B

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

Q875. 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.

Q876. 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.

Q877. 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.

Q878. 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.

Q879. 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.

Q880. 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.

Q881. 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.

Q882. 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.

Q883. 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.

Q884. 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 → DPEF.

Q885. A person walks 5 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 13.18
- (B) 5
- (C) 15
- (D) 11.18

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 10^2} = 11.18$ km.

Q886. 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.

Q887. 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.

Q888. 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) 5
- (D) 11

Answer: A

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

Q889. 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.

Q890. 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.

Q891. 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.

Q892. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: B

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

Q893. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q894. 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.

Q895. 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.

Q896. Find the next number: 2, 6, 10, 14, 18, ?

- (A) 18
- (B) 22
- (C) 30
- (D) 26

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $18 + 4 = 22$.

Q897. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

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

Q898. 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.

Q899. 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.

Q900. 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.

Q901. A person walks 6 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q902. Find the next number: 12, 19, 26, 33, 40, ?

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

Answer: A

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

Q903. 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.

Q904. 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.

Q905. 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.

Q906. Find the next number: 20, 28, 36, 44, 52, ?

- (A) 60
- (B) 76
- (C) 68
- (D) 52

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $52 + 8 = 60$.

Q907. Choose the odd one out.

- (A) Copper
- (B) Iron
- (C) Silver
- (D) Plastic

Answer: D

Explanation: The first three are metals; plastic is not a metal.

Q908. 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.

Q909. 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.

Q910. 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 $23 + 3 = 26$.

Q911. 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.

Q912. 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 $19 + 2 = 21$.

Q913. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: D

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

Q914. Find the next number: 8, 17, 26, 35, 44, ?

- (A) 62
- (B) 71
- (C) 44
- (D) 53

Answer: D

Explanation: The sequence increases by 9 each time, so the next number is $44 + 9 = 53$.

Q915. 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.

Q916. Find the next number: 5, 13, 21, 29, 37, ?

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

Answer: C

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

Q917. 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.

Q918. A person walks 5 km north and then 3 km east. What is the straight-line distance from the starting point?

- (A) 5.83
- (B) 7.83
- (C) 8
- (D) 2

Answer: A

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

Q919. A person walks 8 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q920. 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.

Q921. Find the next number: 5, 14, 23, 32, 41, ?

- (A) 41
- (B) 59
- (C) 68
- (D) 50

Answer: D

Explanation: The sequence increases by 9 each time, so the next number is $41 + 9 = 50$.

Q922. Find the next number: 8, 11, 14, 17, 20, ?

- (A) 20
- (B) 23
- (C) 26
- (D) 29

Answer: B

Explanation: The sequence increases by 3 each time, so the next number is $20 + 3 = 23$.

Q923. Choose the odd one out.

- (A) Square
- (B) Triangle
- (C) Circle
- (D) Cube

Answer: D

Explanation: The first three are two-dimensional figures; cube is three-dimensional.

Q924. 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.

Q925. 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.

Q926. Find the next number: 18, 24, 30, 36, 42, ?

- (A) 60
- (B) 48
- (C) 54
- (D) 42

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $42 + 6 = 48$.

Q927. Find the next number: 10, 17, 24, 31, 38, ?

- (A) 45
- (B) 38
- (C) 59
- (D) 52

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $38 + 7 = 45$.

Q928. 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.

Q929. Find the next number: 4, 10, 16, 22, 28, ?

- (A) 46
- (B) 40
- (C) 28
- (D) 34

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $28 + 6 = 34$.

Q930. 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.

Q931. Statements: Some books are red. All red things are bright. Conclusion: Some books are bright.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: The red books are bright, so some books are bright.

Q932. Find the next number: 12, 20, 28, 36, 44, ?

- (A) 52
- (B) 44
- (C) 60
- (D) 68

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $44 + 8 = 52$.

Q933. 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.

Q934. 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.

Q935. 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.

Q936. 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.

Q937. Find the next number: 16, 22, 28, 34, 40, ?

- (A) 40
- (B) 58
- (C) 52
- (D) 46

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $40 + 6 = 46$.

Q938. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: D

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

Q939. 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.

Q940. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q941. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: B

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

Q942. 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.

Q943. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q944. 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.

Q945. 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.

Q946. 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.

Q947. Find the next number: 9, 13, 17, 21, 25, ?

- (A) 29
- (B) 25
- (C) 37
- (D) 33

Answer: A

Explanation: The sequence increases by 4 each time, so the next number is $25 + 4 = 29$.

Q948. 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.

Q949. A person walks 4 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q950. 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) 5
- (D) 11

Answer: A

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

Q951. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: C

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

Q952. 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.

Q953. A person walks 7 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 9.9
- (C) 0
- (D) 11.9

Answer: B

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

Q954. 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.

Q955. A person walks 6 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 12.0
- (C) 10.0
- (D) 14

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 8^2} = 10.0$ km.

Q956. 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.

Q957. 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.

Q958. 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) 6
- (C) 12
- (D) 9.49

Answer: D

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

Q959. 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.

Q960. 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) 3
- (C) 15
- (D) 12.82

Answer: A

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

Q961. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: B

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

Q962. 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.

Q963. Find the next number: 11, 15, 19, 23, 27, ?

- (A) 35
- (B) 39
- (C) 27
- (D) 31

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $27 + 4 = 31$.

Q964. 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.

Q965. Find the next number: 7, 12, 17, 22, 27, ?

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

Answer: A

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

Q966. Find the next number: 5, 8, 11, 14, 17, ?

- (A) 20
- (B) 17
- (C) 23
- (D) 26

Answer: A

Explanation: The sequence increases by 3 each time, so the next number is $17 + 3 = 20$.

Q967. A person walks 6 km north and then 5 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q968. 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.

Q969. Find the next number: 2, 8, 14, 20, 26, ?

- (A) 44
- (B) 26
- (C) 38
- (D) 32

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $26 + 6 = 32$.

Q970. A person walks 10 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q971. 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.

Q972. 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.

Q973. Find the next number: 12, 14, 16, 18, 20, ?

- (A) 24
- (B) 26
- (C) 20
- (D) 22

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $20 + 2 = 22$.

Q974. 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.

Q975. 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.

Q976. Find the next number: 9, 13, 17, 21, 25, ?

- (A) 37
- (B) 29
- (C) 25
- (D) 33

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $25 + 4 = 29$.

Q977. 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.

Q978. 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.

Q979. A person walks 9 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q980. 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.

Q981. Find the next number: 7, 13, 19, 25, 31, ?

- (A) 31
- (B) 37
- (C) 49
- (D) 43

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $31 + 6 = 37$.

Q982. Find the next number: 5, 13, 21, 29, 37, ?

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

Answer: D

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

Q983. A person walks 10 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q984. 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.

Q985. 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.

Q986. 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.

Q987. 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.

Q988. 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.

Q989. 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.

Q990. 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.

Q991. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: A

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

Q992. Find the next number: 16, 20, 24, 28, 32, ?

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

Answer: C

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

Q993. 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.

Q994. Find the next number: 3, 8, 13, 18, 23, ?

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

Answer: B

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

Q995. 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.

Q996. Find the next number: 9, 18, 27, 36, 45, ?

- (A) 63
- (B) 45
- (C) 54
- (D) 72

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $45 + 9 = 54$.

Q997. Find the next number: 11, 19, 27, 35, 43, ?

- (A) 51
- (B) 43
- (C) 67
- (D) 59

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $43 + 8 = 51$.

Q998. 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 $\rightarrow$ DBU.

Q999. 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) 0
- (C) 14.14
- (D) 20

Answer: C

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

Q1000. A person walks 5 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

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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