

EXAMGURUX

GATE 2027 - General Aptitude

1000 Original Common Aptitude 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: GATE 2027 official portal, IIT Madras (gate2027.iitm.ac.in)

Coverage note: GATE has discipline-specific papers. Because no paper/branch was specified, this PDF covers the common General Aptitude preparation component only and does not claim to cover a technical discipline syllabus.

Section	Questions
Verbal Aptitude	350
Quantitative Aptitude	350
Analytical & Spatial Reasoning	300

Verbal Aptitude

Q1. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q2. 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.

Q3. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q4. 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".

Q5. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q6. 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.

Q7. Choose the antonym of "ancient".

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

Answer: A

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

Q8. Choose the antonym of "ancient".

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

Answer: C

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

Q9. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q10. 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".

Q11. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q12. Choose the antonym of "ancient".

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

Answer: B

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

Q13. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q14. Choose the correct article: He is ____ honest man.

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

Answer: A

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

Q15. 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.

Q16. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q17. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q18. 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".

Q19. 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.

Q20. 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".

Q21. Choose the antonym of "ancient".

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

Answer: D

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

Q22. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q23. Identify the noun in the sentence: "Honesty is admired."

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

Answer: A

Explanation: Honesty is an abstract noun.

Q24. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q25. 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.

Q26. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q27. Choose the antonym of "ancient".

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

Answer: C

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

Q28. 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".

Q29. 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.

Q30. 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".

Q31. Choose the antonym of "ancient".

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

Answer: D

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

Q32. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q33. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q34. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q35. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q36. 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.

Q37. Choose the antonym of "ancient".

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

Answer: C

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

Q38. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q40. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q41. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q42. 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".

Q43. Choose the antonym of "ancient".

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

Answer: D

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

Q44. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q45. 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.

Q46. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q47. Choose the antonym of "ancient".

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

Answer: C

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

Q48. 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.

Q49. Choose the correct article: He is ____ honest man.

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

Answer: C

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

Q50. 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.

Q51. Choose the antonym of "ancient".

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

Answer: B

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

Q52. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q53. 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.

Q54. 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.

Q55. Identify the noun in the sentence: "Honesty is admired."

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

Answer: C

Explanation: Honesty is an abstract noun.

Q56. Choose the antonym of "ancient".

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

Answer: C

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

Q57. Choose the antonym of "ancient".

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

Answer: B

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

Q58. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q59. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q60. 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".

Q61. Choose the antonym of "ancient".

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

Answer: D

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

Q62. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q63. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q64. 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".

Q65. Choose the antonym of "ancient".

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

Answer: B

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

Q66. Choose the antonym of "ancient".

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

Answer: B

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

Q67. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q68. Choose the antonym of "ancient".

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

Answer: D

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

Q69. Choose the antonym of "ancient".

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

Answer: D

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

Q70. Fill in the blank: She ____ to the office every day.

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

Answer: C

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

Q71. Choose the antonym of "ancient".

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

Answer: C

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

Q72. 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.

Q73. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q74. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q75. Fill in the blank: She ____ to the office every day.

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

Answer: C

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

Q76. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q77. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q78. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q79. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q80. Choose the antonym of "ancient".

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

Answer: A

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

Q81. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q82. 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.

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

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

Answer: D

Explanation: Obtain means acquire or get.

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

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

Answer: D

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

Q85. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q86. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q87. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q88. Identify the noun in the sentence: "Honesty is admired."

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

Answer: A

Explanation: Honesty is an abstract noun.

Q89. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q90. Choose the antonym of "ancient".

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

Answer: D

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

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

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

Answer: A

Explanation: Obtain means acquire or get.

Q92. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q93. 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.

Q94. 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.

Q95. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q97. 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".

Q98. 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.

Q99. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q100. Choose the antonym of "ancient".

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

Answer: A

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

Q101. 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".

Q102. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q103. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q104. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q105. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

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

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

Answer: B

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

Q107. Choose the antonym of "ancient".

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

Answer: A

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

Q108. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q109. 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.

Q110. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q111. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q112. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q113. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q114. 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.

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

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

Answer: A

Explanation: Obtain means acquire or get.

Q116. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q117. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q118. 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.

Q119. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q120. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q121. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q122. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q123. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q124. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q125. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q126. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q127. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q128. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q129. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q130. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q131. 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".

Q132. 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".

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

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

Answer: D

Explanation: Obtain means acquire or get.

Q134. Choose the antonym of "ancient".

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

Answer: B

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

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

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

Answer: D

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

Q136. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q137. 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.

Q138. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q139. 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.

Q140. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q141. 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.

Q142. 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".

Q143. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q144. 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".

Q145. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q146. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q147. 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.

Q148. Identify the noun in the sentence: "Honesty is admired."

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

Answer: C

Explanation: Honesty is an abstract noun.

Q149. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q150. Choose the antonym of "ancient".

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

Answer: A

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

Q151. 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.

Q152. Choose the antonym of "ancient".

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

Answer: C

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

Q153. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q154. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q155. 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.

Q156. Choose the antonym of "ancient".

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

Answer: D

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

Q157. 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.

Q158. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q159. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

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

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

Answer: D

Explanation: Obtain means acquire or get.

Q161. Choose the antonym of "ancient".

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

Answer: B

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

Q162. 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.

Q163. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q164. 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.

Q165. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q166. Choose the antonym of "ancient".

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

Answer: C

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

Q167. Fill in the blank: She ____ to the office every day.

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

Answer: B

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

Q168. Choose the antonym of "ancient".

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

Answer: A

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

Q169. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q170. 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".

Q171. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q172. 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.

Q173. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q174. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q176. 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".

Q177. 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.

Q178. Fill in the blank: She ____ to the office every day.

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

Answer: C

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

Q179. 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.

Q180. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q181. 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.

Q182. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q183. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q184. 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.

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

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

Answer: A

Explanation: Obtain means acquire or get.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q187. Choose the antonym of "ancient".

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

Answer: C

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

Q188. Choose the correct article: He is ____ honest man.

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

Answer: A

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

Q189. Choose the antonym of "ancient".

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

Answer: D

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

Q190. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q191. Identify the noun in the sentence: "Honesty is admired."

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

Answer: B

Explanation: Honesty is an abstract noun.

Q192. Choose the antonym of "ancient".

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

Answer: A

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

Q193. Choose the antonym of "ancient".

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

Answer: C

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

Q194. 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.

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q196. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q197. 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.

Q198. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q199. 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.

Q200. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q201. Choose the antonym of "ancient".

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

Answer: B

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

Q202. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q203. 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".

Q204. 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.

Q205. 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.

Q206. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

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

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

Answer: A

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

Q208. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q209. Choose the synonym of "rapid".

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

Answer: A

Explanation: Rapid means quick or fast.

Q210. 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.

Q211. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q212. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q213. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q214. 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.

Q215. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q216. 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.

Q217. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q219. Choose the synonym of "rapid".

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

Answer: D

Explanation: Rapid means quick or fast.

Q220. 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.

Q221. 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.

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

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

Answer: C

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

Q223. Choose the antonym of "ancient".

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

Answer: A

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

Q224. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q225. 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.

Q226. 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.

Q227. Choose the correct article: He is ____ honest man.

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

Answer: B

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

Q228. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

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

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

Answer: D

Explanation: Honesty is an abstract noun.

Q230. Choose the word closest in meaning to "obtain".

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

Answer: D

Explanation: Obtain means acquire or get.

Q231. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

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

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

Answer: A

Explanation: Obtain means acquire or get.

Q233. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q234. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q235. 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.

Q236. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q237. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q238. 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".

Q239. 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".

Q240. Choose the correct plural of "criterion".

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

Answer: B

Explanation: Criteria is the standard plural of criterion.

Q241. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q242. Choose the antonym of "ancient".

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

Answer: C

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

Q243. Choose the antonym of "ancient".

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

Answer: A

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

Q244. 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.

Q245. Choose the antonym of "ancient".

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

Answer: A

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

Q246. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

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

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

Answer: D

Explanation: Honesty is an abstract noun.

Q248. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q249. Choose the antonym of "ancient".

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

Answer: B

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

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

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

Answer: B

Explanation: Obtain means acquire or get.

Q251. Choose the antonym of "ancient".

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

Answer: A

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

Q252. Choose the antonym of "ancient".

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

Answer: C

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

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

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

Answer: A

Explanation: Honesty is an abstract noun.

Q254. 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.

Q255. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q256. 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.

Q257. 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.

Q258. 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.

Q259. Choose the correct article: He is ____ honest man.

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

Answer: A

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

Q260. 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.

Q261. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q262. 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.

Q263. 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".

Q264. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

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

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

Answer: A

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

Q266. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

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

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

Answer: B

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

Q268. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q269. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q270. Choose the antonym of "ancient".

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

Answer: B

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

Q271. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q272. 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.

Q273. Identify the noun in the sentence: "Honesty is admired."

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

Answer: C

Explanation: Honesty is an abstract noun.

Q274. 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.

Q275. Choose the antonym of "ancient".

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

Answer: C

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

Q276. 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.

Q277. Choose the antonym of "ancient".

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

Answer: C

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

Q278. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q279. 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".

Q280. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

Q281. Choose the antonym of "ancient".

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

Answer: A

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

Q282. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q283. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q284. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q285. 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.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q287. Choose the antonym of "ancient".

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

Answer: B

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

Q288. Choose the antonym of "ancient".

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

Answer: A

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

Q289. Fill in the blank: She ____ to the office every day.

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

Answer: D

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

Q290. 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.

Q291. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q292. Choose the correct article: He is ____ honest man.

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

Answer: D

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

Q293. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q294. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q295. Identify the noun in the sentence: "Honesty is admired."

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

Answer: C

Explanation: Honesty is an abstract noun.

Q296. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

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

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

Answer: C

Explanation: Obtain means acquire or get.

Q298. Identify the noun in the sentence: "Honesty is admired."

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

Answer: A

Explanation: Honesty is an abstract noun.

Q299. 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.

Q300. 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".

Q301. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q302. 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".

Q303. 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".

Q304. 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".

Q305. Choose the antonym of "ancient".

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

Answer: C

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

Q306. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q307. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q308. 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.

Q309. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q310. 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".

Q311. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q312. Choose the antonym of "ancient".

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

Answer: C

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

Q313. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q314. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q315. Choose the synonym of "rapid".

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

Answer: B

Explanation: Rapid means quick or fast.

Q316. 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.

Q317. Identify the noun in the sentence: "Honesty is admired."

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

Answer: C

Explanation: Honesty is an abstract noun.

Q318. Choose the correct plural of "criterion".

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

Answer: D

Explanation: Criteria is the standard plural of criterion.

Q319. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q320. Choose the synonym of "rapid".

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

Answer: C

Explanation: Rapid means quick or fast.

Q321. Choose the correctly spelled word.

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

Answer: B

Explanation: The correct spelling is accommodation.

Q322. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q323. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q324. Choose the word closest in meaning to "obtain".

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

Answer: C

Explanation: Obtain means acquire or get.

Q325. Fill in the blank: She ____ to the office every day.

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

Answer: A

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

Q326. 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".

Q327. Identify the noun in the sentence: "Honesty is admired."

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

Answer: D

Explanation: Honesty is an abstract noun.

Q328. 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.

Q329. Choose the correctly spelled word.

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

Answer: D

Explanation: The correct spelling is accommodation.

Q330. 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.

Q331. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q332. Choose the word closest in meaning to "obtain".

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

Answer: B

Explanation: Obtain means acquire or get.

Q333. 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.

Q334. Choose the correct plural of "criterion".

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

Answer: C

Explanation: Criteria is the standard plural of criterion.

Q335. 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".

Q336. 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.

Q337. 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.

Q338. 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.

Q339. Choose the correctly spelled word.

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

Answer: C

Explanation: The correct spelling is accommodation.

Q340. 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.

Q341. Choose the antonym of "ancient".

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

Answer: A

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

Q342. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Q343. 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".

Q344. Choose the antonym of "ancient".

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

Answer: C

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

Q345. Choose the correct plural of "criterion".

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

Answer: A

Explanation: Criteria is the standard plural of criterion.

Q346. Choose the word closest in meaning to "obtain".

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

Answer: A

Explanation: Obtain means acquire or get.

Q347. Identify the noun in the sentence: "Honesty is admired."

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

Answer: C

Explanation: Honesty is an abstract noun.

Q348. 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".

Q349. 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.

Q350. Choose the correctly spelled word.

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

Answer: A

Explanation: The correct spelling is accommodation.

Quantitative Aptitude

Q351. An item costs Rs. 500. At a profit of 12%, what is the selling price?

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

Answer: A

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

Q352. What is 35% of 240?

- (A) 108.0
- (B) 72.0
- (C) 96.0
- (D) 84

Answer: D

Explanation: $35\% \text{ of } 240 = (35/100) \times 240 = 84$.

Q353. Two quantities are in the ratio 2:3. If their total is 55, what is the first quantity?

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

Answer: C

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

Q354. 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) 5
- (C) 300.0
- (D) 8.57

Answer: D

Explanation: Combined rate = $1/20 + 1/15 = (35)/300$; time = $300/35 = 8.57$ days.

Q355. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q356. A can finish a work in 20 days and B in 15 days. In how many days can they finish it together?

- (A) 8.57
- (B) 300.0
- (C) 17.5
- (D) 5

Answer: A

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

Q357. Find the simple interest on Rs. 1500 at 10% per annum for 2 years.

- (A) 864
- (B) 450
- (C) 150
- (D) 300

Answer: D

Explanation: SI = $\frac{PRT}{100} = \frac{1500 \times 10 \times 2}{100} = \text{Rs. } 300$.

Q358. An item costs Rs. 200. At a profit of 15%, what is the selling price?

- (A) 170.0
- (B) 230
- (C) 239
- (D) 215

Answer: B

Explanation: Selling price = $200 \times (1 + \frac{15}{100}) = \text{Rs. } 230$.

Q359. An item costs Rs. 800. At a profit of 20%, what is the selling price?

- (A) 640.0
- (B) 820
- (C) 960
- (D) 840

Answer: C

Explanation: Selling price = $800 \times (1 + \frac{20}{100}) = \text{Rs. } 960$.

Q360. A vehicle travels at 30 km/h for 3.5 hours. What distance does it cover?

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

Answer: D

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

Q361. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 862.5
- (B) 765
- (C) 780
- (D) 637.5

Answer: A

Explanation: Selling price = $750 \times (1 + 15/100) = \text{Rs. } 862.5$.

Q362. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

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

Answer: B

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

Q363. What is 12.5% of 500?

- (A) 37.5
- (B) 112.5
- (C) 62.5
- (D) 87.5

Answer: C

Explanation: 12.5% of 500 = $(12.5/100) \times 500 = 62.5$.

Q364. What is 75% of 480?

- (A) 360
- (B) 384.0
- (C) 408.0
- (D) 336.0

Answer: A

Explanation: 75% of 480 = $(75/100) \times 480 = 360$.

Q365. An item costs Rs. 500. At a profit of 10%, what is the selling price?

- (A) 510
- (B) 520
- (C) 450.0
- (D) 550

Answer: D

Explanation: Selling price = $500 \times (1 + 10/100) = \text{Rs. } 550$.

Q366. Find the simple interest on Rs. 1000 at 10% per annum for 4 years.

- (A) 100
- (B) 400
- (C) 500
- (D) 300

Answer: B

Explanation: SI = $PRT/100 = 1000 \times 10 \times 4/100 = \text{Rs. } 400$.

Q367. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 820
- (B) 720.0
- (C) 880
- (D) 810

Answer: C

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880$.

Q368. What is 25% of 300?

- (A) 60.0
- (B) 75
- (C) 90.0
- (D) 105.0

Answer: B

Explanation: $25\% \text{ of } 300 = (25/100) \times 300 = 75$.

Q369. Find the average of 75, 43, 20, 59, 14.

- (A) 40.2
- (B) 42.2
- (C) 52.8
- (D) 44.2

Answer: B

Explanation: Average = sum / count = $211/5 = 42.2$.

Q370. A can finish a work in 20 days and B in 30 days. In how many days can they finish it together?

- (A) 10
- (B) 12.0
- (C) 25.0
- (D) 60.0

Answer: B

Explanation: Combined rate = $1/20 + 1/30 = (50)/600$; time = $600/50 = 12.0$ days.

Q371. Find the simple interest on Rs. 1500 at 5% per annum for 2 years.

- (A) 300
- (B) 75
- (C) 1
- (D) 150

Answer: D

Explanation: $SI = PRT/100 = 1500 \times 5 \times 2/100 = \text{Rs. } 150$.

Q372. What is 15% of 750?

- (A) 187.5
- (B) 75.0
- (C) 112.5
- (D) 150.0

Answer: C

Explanation: $15\% \text{ of } 750 = (15/100) \times 750 = 112.5$.

Q373. A vehicle travels at 40 km/h for 3.5 hours. What distance does it cover?

- (A) 11.43
- (B) 160.0
- (C) 140
- (D) 43.5

Answer: C

Explanation: Distance = speed x time = $40 \times 3.5 = 140$ km.

Q374. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 126
- (B) 144.0
- (C) 39.5
- (D) 10.29

Answer: A

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q375. A vehicle travels at 72 km/h for 3.5 hours. What distance does it cover?

- (A) 252
- (B) 75.5
- (C) 288.0
- (D) 20.57

Answer: A

Explanation: Distance = speed x time = $72 \times 3.5 = 252$ km.

Q376. A can finish a work in 12 days and B in 18 days. In how many days can they finish it together?

- (A) 6
- (B) 7.2
- (C) 15.0
- (D) 36.0

Answer: B

Explanation: Combined rate = $\frac{1}{12} + \frac{1}{18} = \frac{30}{216}$; time = $\frac{216}{30} = 7.2$ days.

Q377. What is 30% of 450?

- (A) 180.0
- (B) 112.5
- (C) 135
- (D) 157.5

Answer: C

Explanation: 30% of 450 = $\frac{30}{100} \times 450 = 135$.

Q378. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 24.0
- (B) 75
- (C) 216
- (D) 252.0

Answer: C

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q379. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

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

Answer: B

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

Q380. Find the simple interest on Rs. 5000 at 6% per annum for 3 years.

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

Answer: B

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

Q381. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

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

Answer: A

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

Q382. What is 15% of 400?

- (A) 60
- (B) 40.0
- (C) 80.0
- (D) 100.0

Answer: A

Explanation: 15% of 400 = $(15/100) \times 400 = 60$.

Q383. What is 35% of 500?

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

Answer: C

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

Q384. An item costs Rs. 320. At a profit of 20%, what is the selling price?

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

Answer: B

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

Q385. A can finish a work in 12 days and B in 18 days. In how many days can they finish it together?

- (A) 36.0
- (B) 7.2
- (C) 15.0
- (D) 6

Answer: B

Explanation: Combined rate = $1/12 + 1/18 = (30)/216$; time = $216/30 = 7.2$ days.

Q386. Find the simple interest on Rs. 3000 at 5% per annum for 3 years.

- (A) 256
- (B) 750
- (C) 450
- (D) 150

Answer: C

Explanation: $SI = PRT/100 = 3000 \times 5 \times 3/100 = \text{Rs. } 450$.

Q387. An item costs Rs. 240. At a profit of 12%, what is the selling price?

- (A) 211.2
- (B) 252
- (C) 268.8
- (D) 264

Answer: C

Explanation: Selling price = $240 \times (1 + 12/100) = \text{Rs. } 268.8$.

Q388. What is 60% of 500?

- (A) 275.0
- (B) 350.0
- (C) 325.0
- (D) 300

Answer: D

Explanation: 60% of 500 = $(60/100) \times 500 = 300$.

Q389. 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 $\times$ time = $45 \times 2.5 = 112.5$ km.

Q390. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

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

Answer: B

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

Q391. A vehicle travels at 45 km/h for 4 hours. What distance does it cover?

- (A) 11.25
- (B) 202.5
- (C) 180
- (D) 49

Answer: C

Explanation: Distance = speed x time = $45 \times 4 = 180$ km.

Q392. Find the simple interest on Rs. 1000 at 6% per annum for 3 years.

- (A) 60
- (B) 280
- (C) 80
- (D) 180

Answer: D

Explanation: SI = $PRT/100 = 1000 \times 6 \times 3/100 = \text{Rs. } 180$.

Q393. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

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

Answer: B

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

Q394. An item costs Rs. 320. At a profit of 12%, what is the selling price?

- (A) 332
- (B) 344
- (C) 358.4
- (D) 281.6

Answer: C

Explanation: Selling price = $320 \times (1 + 12/100) = \text{Rs. } 358.4$.

Q395. A vehicle travels at 45 km/h for 2 hours. What distance does it cover?

- (A) 22.5
- (B) 112.5
- (C) 47
- (D) 90

Answer: D

Explanation: Distance = speed x time = $45 \times 2 = 90$ km.

Q396. An item costs Rs. 250. At a profit of 25%, what is the selling price?

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

Answer: A

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

Q397. Find the average of 11, 18, 79, 74, 54.

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

Answer: A

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

Q398. Find the average of 24, 78, 47, 22, 20.

- (A) 38.2
- (B) 36.2
- (C) 47.8
- (D) 40.2

Answer: A

Explanation: Average = sum / count = $191/5 = 38.2$.

Q399. Find the simple interest on Rs. 1200 at 6% per annum for 3 years.

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

Answer: A

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

Q400. Two quantities are in the ratio 4:5. If their total is 99, what is the first quantity?

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

Answer: D

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

Q401. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 34
- (B) 135.0
- (C) 7.5
- (D) 120

Answer: D

Explanation: Distance = speed x time = $30 \times 4 = 120$ km.

Q402. What is 40% of 450?

- (A) 157.5
- (B) 225.0
- (C) 180
- (D) 202.5

Answer: C

Explanation: 40% of 450 = $(40/100) \times 450 = 180$.

Q403. An item costs Rs. 320. At a profit of 15%, what is the selling price?

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

Answer: B

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

Q404. What is 5% of 320?

- (A) 16
- (B) 48.0
- (C) 0
- (D) 32.0

Answer: A

Explanation: 5% of 320 = $(5/100) \times 320 = 16$.

Q405. Find the average of 66, 19, 59, 77, 46.

- (A) 53.4
- (B) 55.4
- (C) 51.4
- (D) 66.8

Answer: A

Explanation: Average = sum / count = $267/5 = 53.4$.

Q406. 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.

Q407. What is 30% of 200?

- (A) 70.0
- (B) 80.0
- (C) 60
- (D) 50.0

Answer: C

Explanation: 30% of 200 = $(30/100) \times 200 = 60$.

Q408. An item costs Rs. 200. At a profit of 10%, what is the selling price?

- (A) 180.0
- (B) 220
- (C) 210
- (D) 599

Answer: B

Explanation: Selling price = $200 \times (1 + 10/100) = \text{Rs. } 220$.

Q409. Find the simple interest on Rs. 5000 at 6% per annum for 2 years.

- (A) 300
- (B) 1100
- (C) 600
- (D) 100

Answer: C

Explanation: $SI = \frac{PRT}{100} = 5000 \times 6 \times 2/100 = \text{Rs. } 600.$

Q410. 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 = $360/38 = 9.47$ days.

Q411. Find the simple interest on Rs. 2500 at 6% per annum for 3 years.

- (A) 150
- (B) 200
- (C) 700
- (D) 450

Answer: D

Explanation: $SI = \frac{PRT}{100} = 2500 \times 6 \times 3/100 = \text{Rs. } 450.$

Q412. Find the simple interest on Rs. 5000 at 5% per annum for 4 years.

- (A) 1500
- (B) 500
- (C) 250
- (D) 1000

Answer: D

Explanation: $SI = \frac{PRT}{100} = 5000 \times 5 \times 4/100 = \text{Rs. } 1000.$

Q413. Find the simple interest on Rs. 2000 at 5% per annum for 2 years.

- (A) 100
- (B) 200
- (C) 1
- (D) 400

Answer: B

Explanation: $SI = \frac{PRT}{100} = 2000 \times 5 \times 2/100 = \text{Rs. } 200.$

Q414. 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.

Q415. A can finish a work in 15 days and B in 18 days. In how many days can they finish it together?

- (A) 16.5
- (B) 90.0
- (C) 3
- (D) 8.18

Answer: D

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

Q416. Find the simple interest on Rs. 1200 at 10% per annum for 2 years.

- (A) 120
- (B) 577
- (C) 360
- (D) 240

Answer: D

Explanation: $SI = PRT/100 = 1200 \times 10 \times 2/100 = \text{Rs. } 240$.

Q417. A vehicle travels at 40 km/h for 2.5 hours. What distance does it cover?

- (A) 100
- (B) 16.0
- (C) 120.0
- (D) 42.5

Answer: A

Explanation: Distance = speed $\times$ time = $40 \times 2.5 = 100$ km.

Q418. Find the simple interest on Rs. 1200 at 8% per annum for 4 years.

- (A) 264
- (B) 96
- (C) 384
- (D) 504

Answer: C

Explanation: $SI = PRT/100 = 1200 \times 8 \times 4/100 = \text{Rs. } 384$.

Q419. What is 35% of 200?

- (A) 60.0
- (B) 70
- (C) 80.0
- (D) 90.0

Answer: B

Explanation: 35% of 200 = $(35/100) \times 200 = 70$.

Q420. An item costs Rs. 250. At a profit of 30%, what is the selling price?

- (A) 310
- (B) 280
- (C) 325
- (D) 175.0

Answer: C

Explanation: Selling price = $250 \times (1 + 30/100) = \text{Rs. } 325$.

Q421. Find the average of 34, 10, 39, 35, 36.

- (A) 38.5
- (B) 28.8
- (C) 30.8
- (D) 32.8

Answer: C

Explanation: Average = sum / count = $154/5 = 30.8$.

Q422. Two quantities are in the ratio 2:3. If their total is 55, what is the first quantity?

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

Answer: A

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

Q423. A vehicle travels at 45 km/h for 2.5 hours. What distance does it cover?

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

Answer: B

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

Q424. Find the average of 56, 74, 11, 22, 51.

- (A) 44.8
- (B) 53.5
- (C) 40.8
- (D) 42.8

Answer: D

Explanation: Average = sum / count = $214/5 = 42.8$.

Q425. A vehicle travels at 72 km/h for 2.5 hours. What distance does it cover?

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

Answer: A

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

Q426. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

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

Answer: D

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

Q427. Find the average of 73, 49, 16, 71, 66.

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

Answer: B

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

Q428. Two quantities are in the ratio 5:7. If their total is 204, what is the first quantity?

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

Answer: A

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

Q429. 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) 8.0
- (C) 15.0
- (D) 4.8

Answer: D

Explanation: Combined rate = $1/6 + 1/24 = (30)/144$; time = $144/30 = 4.8$ days.

Q430. A can finish a work in 8 days and B in 20 days. In how many days can they finish it together?

- (A) 14.0
- (B) 12
- (C) 13.33
- (D) 5.71

Answer: D

Explanation: Combined rate = $1/8 + 1/20 = (28)/160$; time = $160/28 = 5.71$ days.

Q431. An item costs Rs. 320. At a profit of 30%, what is the selling price?

- (A) 350
- (B) 416
- (C) 380
- (D) 224.0

Answer: B

Explanation: Selling price = $320 \times (1 + 30/100) = \text{Rs. } 416$.

Q432. A vehicle travels at 54 km/h for 4 hours. What distance does it cover?

- (A) 216
- (B) 58
- (C) 13.5
- (D) 243.0

Answer: A

Explanation: Distance = speed $\times$ time = $54 \times 4 = 216$ km.

Q433. A vehicle travels at 60 km/h for 2.5 hours. What distance does it cover?

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

Answer: A

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

Q434. Two quantities are in the ratio 3:4. If their total is 84, what is the first quantity?

- (A) 84
- (B) 48
- (C) 12
- (D) 36

Answer: D

Explanation: Total parts = 7. One part = $84/7 = 12$; first quantity = $3 \times 12 = 36$.

Q435. Find the average of 49, 80, 52, 22, 43.

- (A) 49.2
- (B) 47.2
- (C) 51.2
- (D) 61.5

Answer: A

Explanation: Average = sum / count = $246/5 = 49.2$.

Q436. An item costs Rs. 300. At a profit of 20%, what is the selling price?

- (A) 240.0
- (B) 320
- (C) 340
- (D) 360

Answer: D

Explanation: Selling price = $300 \times (1 + 20/100) = \text{Rs. } 360$.

Q437. Two quantities are in the ratio 7:9. If their total is 224, what is the first quantity?

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

Answer: A

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

Q438. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 10.29
- (B) 39.5
- (C) 126
- (D) 144.0

Answer: C

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q439. What is 40% of 450?

- (A) 157.5
- (B) 202.5
- (C) 225.0
- (D) 180

Answer: D

Explanation: 40% of 450 = $(40/100) \times 450 = 180$.

Q440. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

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

Answer: D

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

Q441. What is 50% of 600?

- (A) 360.0
- (B) 330.0
- (C) 300
- (D) 270.0

Answer: C

Explanation: 50% of 600 = $(50/100) \times 600 = 300$.

Q442. An item costs Rs. 300. At a profit of 12%, what is the selling price?

- (A) 312
- (B) 336
- (C) 324
- (D) 264.0

Answer: B

Explanation: Selling price = $300 \times (1 + 12/100) = \text{Rs. } 336$.

Q443. What is 40% of 400?

- (A) 200.0
- (B) 180.0
- (C) 140.0
- (D) 160

Answer: D

Explanation: 40% of 400 = $(40/100) \times 400 = 160$.

Q444. Two quantities are in the ratio 3:4. If their total is 126, what is the first quantity?

- (A) 72
- (B) 18
- (C) 126
- (D) 54

Answer: D

Explanation: Total parts = 7. One part = $126/7 = 18$; first quantity = $3 \times 18 = 54$.

Q445. What is 5% of 500?

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

Answer: D

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

Q446. Two quantities are in the ratio 4:5. If their total is 99, what is the first quantity?

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

Answer: B

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

Q447. A can finish a work in 15 days and B in 30 days. In how many days can they finish it together?

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

Answer: B

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

Q448. An item costs Rs. 200. At a profit of 30%, what is the selling price?

- (A) 944
- (B) 230
- (C) 140.0
- (D) 260

Answer: D

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

Q449. Find the simple interest on Rs. 3000 at 6% per annum for 3 years.

- (A) 180
- (B) 240
- (C) 840
- (D) 540

Answer: D

Explanation: $SI = PRT/100 = 3000 \times 6 \times 3/100 = \text{Rs. } 540$.

Q450. Find the simple interest on Rs. 5000 at 5% per annum for 4 years.

- (A) 500
- (B) 1000
- (C) 250
- (D) 1500

Answer: B

Explanation: $SI = PRT/100 = 5000 \times 5 \times 4/100 = \text{Rs. } 1000$.

Q451. An item costs Rs. 600. At a profit of 15%, what is the selling price?

- (A) 690
- (B) 615
- (C) 510.0
- (D) 630

Answer: A

Explanation: Selling price = $600 \times (1 + 15/100) = \text{Rs. } 690$.

Q452. Find the average of 72, 67, 16, 28, 38.

- (A) 46.2
- (B) 44.2
- (C) 42.2
- (D) 55.2

Answer: B

Explanation: Average = sum / count = $221/5 = 44.2$.

Q453. Two quantities are in the ratio 5:7. If their total is 72, what is the first quantity?

- (A) 12
- (B) 42
- (C) 30
- (D) 72

Answer: C

Explanation: Total parts = 12. One part = $72/12 = 6$; first quantity = $5 \times 6 = 30$.

Q454. Two quantities are in the ratio 2:3. If their total is 65, what is the first quantity?

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

Answer: D

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

Q455. What is 75% of 320?

- (A) 224.0
- (B) 272.0
- (C) 256.0
- (D) 240

Answer: D

Explanation: 75% of 320 = $(75/100) \times 320 = 240$.

Q456. An item costs Rs. 300. At a profit of 30%, what is the selling price?

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

Answer: B

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

Q457. A can finish a work in 8 days and B in 20 days. In how many days can they finish it together?

- (A) 12
- (B) 5.71
- (C) 13.33
- (D) 14.0

Answer: B

Explanation: Combined rate = $\frac{1}{8} + \frac{1}{20} = \frac{28}{160}$; time = $\frac{160}{28} = 5.71$ days.

Q458. What is 25% of 120?

- (A) 24.0
- (B) 36.0
- (C) 30
- (D) 42.0

Answer: C

Explanation: 25% of 120 = $(\frac{25}{100}) \times 120 = 30$.

Q459. A vehicle travels at 40 km/h for 3.5 hours. What distance does it cover?

- (A) 140
- (B) 11.43
- (C) 160.0
- (D) 43.5

Answer: A

Explanation: Distance = speed $\times$ time = $40 \times 3.5 = 140$ km.

Q460. What is 25% of 450?

- (A) 90.0
- (B) 135.0
- (C) 112.5
- (D) 157.5

Answer: C

Explanation: 25% of 450 = $(\frac{25}{100}) \times 450 = 112.5$.

Q461. Find the simple interest on Rs. 3000 at 10% per annum for 3 years.

- (A) 300
- (B) 600
- (C) 900
- (D) 1200

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{3000 \times 10 \times 3}{100} = \text{Rs. } 900$.

Q462. Find the simple interest on Rs. 2000 at 8% per annum for 2 years.

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

Answer: C

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

Q463. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

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

Answer: B

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

Q464. An item costs Rs. 240. At a profit of 25%, what is the selling price?

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

Answer: D

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

Q465. What is 15% of 450?

- (A) 67.5
- (B) 45.0
- (C) 90.0
- (D) 112.5

Answer: A

Explanation: 15% of 450 = $(15/100) \times 450 = 67.5$.

Q466. A vehicle travels at 45 km/h for 2 hours. What distance does it cover?

- (A) 22.5
- (B) 47
- (C) 90
- (D) 112.5

Answer: C

Explanation: Distance = speed x time = $45 \times 2 = 90$ km.

Q467. An item costs Rs. 800. At a profit of 25%, what is the selling price?

- (A) 1000
- (B) 600.0
- (C) 850
- (D) 825

Answer: A

Explanation: Selling price = $800 \times (1 + 25/100) = \text{Rs. } 1000$.

Q468. What is 25% of 360?

- (A) 126.0
- (B) 72.0
- (C) 108.0
- (D) 90

Answer: D

Explanation: 25% of 360 = $(25/100) \times 360 = 90$.

Q469. What is 20% of 250?

- (A) 75.0
- (B) 37.5
- (C) 50
- (D) 62.5

Answer: C

Explanation: 20% of 250 = $(20/100) \times 250 = 50$.

Q470. What is 25% of 600?

- (A) 120.0
- (B) 150
- (C) 210.0
- (D) 180.0

Answer: B

Explanation: 25% of 600 = $(25/100) \times 600 = 150$.

Q471. What is 60% of 240?

- (A) 132.0
- (B) 144
- (C) 156.0
- (D) 168.0

Answer: B

Explanation: 60% of 240 = $(60/100) \times 240 = 144$.

Q472. Find the simple interest on Rs. 3000 at 5% per annum for 2 years.

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

Answer: A

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

Q473. Find the average of 78, 59, 22, 73, 38.

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

Answer: D

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

Q474. Find the simple interest on Rs. 2500 at 12% per annum for 3 years.

- (A) 300
- (B) 1150
- (C) 900
- (D) 650

Answer: C

Explanation: $SI = PRT/100 = 2500 \times 12 \times 3/100 = \text{Rs. } 900$.

Q475. Find the simple interest on Rs. 1200 at 8% per annum for 4 years.

- (A) 96
- (B) 504
- (C) 264
- (D) 384

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{1200 \times 8 \times 4}{100} = \text{Rs. } 384.$

Q476. 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 = $\frac{1}{10} + \frac{1}{18} = \frac{28}{180}$; time = $\frac{180}{28} = 6.43$ days.

Q477. Find the average of 79, 20, 50, 33, 46.

- (A) 43.6
- (B) 45.6
- (C) 57.0
- (D) 47.6

Answer: B

Explanation: Average = $\frac{\text{sum}}{\text{count}} = \frac{228}{5} = 45.6.$

Q478. Find the simple interest on Rs. 2500 at 12% per annum for 4 years.

- (A) 300
- (B) 1200
- (C) 1450
- (D) 950

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{2500 \times 12 \times 4}{100} = \text{Rs. } 1200.$

Q479. Find the average of 11, 62, 47, 72, 41.

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

Answer: D

Explanation: Average = $\frac{\text{sum}}{\text{count}} = \frac{233}{5} = 46.6.$

Q480. What is 30% of 240?

- (A) 84.0
- (B) 96.0
- (C) 60.0
- (D) 72

Answer: D

Explanation: 30% of 240 = $\frac{30}{100} \times 240 = 72.$

Q481. Find the simple interest on Rs. 1200 at 8% per annum for 4 years.

- (A) 264
- (B) 504
- (C) 96
- (D) 384

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{1200 \times 8 \times 4}{100} = \text{Rs. } 384.$

Q482. A can finish a work in 8 days and B in 18 days. In how many days can they finish it together?

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

Answer: A

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

Q483. A can finish a work in 15 days and B in 24 days. In how many days can they finish it together?

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

Answer: D

Explanation: Combined rate = $\frac{1}{15} + \frac{1}{24} = \frac{39}{360}$; time = $\frac{360}{39} = 9.23$ days.

Q484. An item costs Rs. 240. At a profit of 10%, what is the selling price?

- (A) 260
- (B) 264
- (C) 216.0
- (D) 250

Answer: B

Explanation: Selling price = $240 \times (1 + \frac{10}{100}) = \text{Rs. } 264.$

Q485. Find the average of 60, 45, 16, 75, 47.

- (A) 46.6
- (B) 50.6
- (C) 60.8
- (D) 48.6

Answer: D

Explanation: Average = $\frac{\text{sum}}{\text{count}} = \frac{243}{5} = 48.6.$

Q486. Two quantities are in the ratio 3:4. If their total is 70, what is the first quantity?

- (A) 10
- (B) 40
- (C) 70
- (D) 30

Answer: D

Explanation: Total parts = 7. One part = $\frac{70}{7} = 10$; first quantity = $3 \times 10 = 30.$

Q487. Find the simple interest on Rs. 3000 at 5% per annum for 3 years.

- (A) 450
- (B) 150
- (C) 750
- (D) 616

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{3000 \times 5 \times 3}{100} = \text{Rs. } 450.$

Q488. A vehicle travels at 45 km/h for 3.5 hours. What distance does it cover?

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

Answer: D

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

Q489. Find the simple interest on Rs. 1000 at 6% per annum for 4 years.

- (A) 240
- (B) 340
- (C) 60
- (D) 140

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{1000 \times 6 \times 4}{100} = \text{Rs. } 240.$

Q490. Find the simple interest on Rs. 1500 at 12% per annum for 2 years.

- (A) 210
- (B) 360
- (C) 510
- (D) 180

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{1500 \times 12 \times 2}{100} = \text{Rs. } 360.$

Q491. Find the simple interest on Rs. 1500 at 6% per annum for 3 years.

- (A) 270
- (B) 120
- (C) 90
- (D) 420

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{1500 \times 6 \times 3}{100} = \text{Rs. } 270.$

Q492. Find the average of 47, 64, 23, 56, 79.

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

Answer: C

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

Q493. What is 60% of 600?

- (A) 360
- (B) 420.0
- (C) 390.0
- (D) 330.0

Answer: A

Explanation: $60\% \text{ of } 600 = (60/100) \times 600 = 360$.

Q494. An item costs Rs. 800. At a profit of 12%, what is the selling price?

- (A) 896
- (B) 704.0
- (C) 824
- (D) 812

Answer: A

Explanation: Selling price = $800 \times (1 + 12/100) = \text{Rs. } 896$.

Q495. Find the simple interest on Rs. 1200 at 8% per annum for 4 years.

- (A) 504
- (B) 384
- (C) 264
- (D) 96

Answer: B

Explanation: $SI = PRT/100 = 1200 \times 8 \times 4/100 = \text{Rs. } 384$.

Q496. An item costs Rs. 800. At a profit of 12%, what is the selling price?

- (A) 704.0
- (B) 812
- (C) 824
- (D) 896

Answer: D

Explanation: Selling price = $800 \times (1 + 12/100) = \text{Rs. } 896$.

Q497. What is 12.5% of 250?

- (A) 31.25
- (B) 18.75
- (C) 43.75
- (D) 56.25

Answer: A

Explanation: $12.5\% \text{ of } 250 = (12.5/100) \times 250 = 31.25$.

Q498. What is 10% of 800?

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

Answer: D

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

Q499. Two quantities are in the ratio 4:5. If their total is 81, what is the first quantity?

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

Answer: B

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

Q500. Two quantities are in the ratio 2:3. If their total is 40, what is the first quantity?

- (A) 16
- (B) 40
- (C) 24
- (D) 8

Answer: A

Explanation: Total parts = 5. One part = $40/5 = 8$; first quantity = $2 \times 8 = 16$.

Q501. An item costs Rs. 600. At a profit of 30%, what is the selling price?

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

Answer: B

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

Q502. An item costs Rs. 600. At a profit of 20%, what is the selling price?

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

Answer: D

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

Q503. Two quantities are in the ratio 4:5. If their total is 63, what is the first quantity?

- (A) 63
- (B) 35
- (C) 7
- (D) 28

Answer: D

Explanation: Total parts = 9. One part = $63/9 = 7$; first quantity = $4 \times 7 = 28$.

Q504. What is 75% of 160?

- (A) 112.0
- (B) 128.0
- (C) 136.0
- (D) 120

Answer: D

Explanation: 75% of 160 = $(75/100) \times 160 = 120$.

Q505. What is 25% of 150?

- (A) 37.5
- (B) 30.0
- (C) 52.5
- (D) 45.0

Answer: A

Explanation: $25\% \text{ of } 150 = (25/100) \times 150 = 37.5$.

Q506. An item costs Rs. 300. At a profit of 10%, what is the selling price?

- (A) 270.0
- (B) 310
- (C) 330
- (D) 320

Answer: C

Explanation: Selling price = $300 \times (1 + 10/100) = \text{Rs. } 330$.

Q507. An item costs Rs. 750. At a profit of 12%, what is the selling price?

- (A) 774
- (B) 840
- (C) 660.0
- (D) 762

Answer: B

Explanation: Selling price = $750 \times (1 + 12/100) = \text{Rs. } 840$.

Q508. What is 10% of 150?

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

Answer: D

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

Q509. Find the average of 36, 30, 27, 37, 37.

- (A) 41.8
- (B) 33.4
- (C) 35.4
- (D) 31.4

Answer: B

Explanation: Average = $\text{sum} / \text{count} = 167/5 = 33.4$.

Q510. Find the simple interest on Rs. 1200 at 6% per annum for 3 years.

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

Answer: B

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

Q511. A can finish a work in 12 days and B in 18 days. In how many days can they finish it together?

- (A) 36.0
- (B) 15.0
- (C) 6
- (D) 7.2

Answer: D

Explanation: Combined rate = $1/12 + 1/18 = (30)/216$; time = $216/30 = 7.2$ days.

Q512. Two quantities are in the ratio 4:5. If their total is 126, what is the first quantity?

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

Answer: A

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

Q513. Find the average of 22, 28, 56, 55, 32.

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

Answer: C

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

Q514. A can finish a work in 18 days and B in 30 days. In how many days can they finish it together?

- (A) 24.0
- (B) 11.25
- (C) 12
- (D) 45.0

Answer: B

Explanation: Combined rate = $1/18 + 1/30 = (48)/540$; time = $540/48 = 11.25$ days.

Q515. A vehicle travels at 30 km/h for 3 hours. What distance does it cover?

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

Answer: D

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

Q516. A can finish a work in 15 days and B in 20 days. In how many days can they finish it together?

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

Answer: C

Explanation: Combined rate = $1/15 + 1/20 = (35)/300$; time = $300/35 = 8.57$ days.

Q517. A vehicle travels at 30 km/h for 2 hours. What distance does it cover?

- (A) 15.0
- (B) 75.0
- (C) 32
- (D) 60

Answer: D

Explanation: Distance = speed x time = $30 \times 2 = 60$ km.

Q518. An item costs Rs. 200. At a profit of 25%, what is the selling price?

- (A) 150.0
- (B) 250
- (C) 225
- (D) 360

Answer: B

Explanation: Selling price = $200 \times (1 + 25/100) = \text{Rs. } 250$.

Q519. Find the average of 35, 21, 40, 72, 65.

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

Answer: D

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

Q520. What is 10% of 450?

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

Answer: B

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

Q521. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 75
- (B) 24.0
- (C) 216
- (D) 252.0

Answer: C

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q522. An item costs Rs. 300. At a profit of 15%, what is the selling price?

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

Answer: D

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

Q523. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 144.0
- (B) 126
- (C) 39.5
- (D) 10.29

Answer: B

Explanation: Distance = speed x time = $36 \times 3.5 = 126$ km.

Q524. An item costs Rs. 250. At a profit of 20%, what is the selling price?

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

Answer: C

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

Q525. What is 10% of 600?

- (A) 60
- (B) 90.0
- (C) 30.0
- (D) 120.0

Answer: A

Explanation: 10% of 600 = $(10/100) \times 600 = 60$.

Q526. An item costs Rs. 400. At a profit of 15%, what is the selling price?

- (A) 430
- (B) 460
- (C) 415
- (D) 340.0

Answer: B

Explanation: Selling price = $400 \times (1 + 15/100) = \text{Rs. } 460$.

Q527. Find the simple interest on Rs. 4000 at 10% per annum for 3 years.

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

Answer: C

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

Q528. An item costs Rs. 320. At a profit of 12%, what is the selling price?

- (A) 344
- (B) 332
- (C) 358.4
- (D) 281.6

Answer: C

Explanation: Selling price = $320 \times (1 + 12/100) = \text{Rs. } 358.4$.

Q529. What is 12.5% of 600?

- (A) 135.0
- (B) 75
- (C) 45.0
- (D) 105.0

Answer: B

Explanation: $12.5\% \text{ of } 600 = (12.5/100) \times 600 = 75.$

Q530. 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) 8.0
- (D) 4.8

Answer: D

Explanation: Combined rate = $1/6 + 1/24 = (30)/144$; time = $144/30 = 4.8$ days.

Q531. An item costs Rs. 800. At a profit of 30%, what is the selling price?

- (A) 560.0
- (B) 860
- (C) 1040
- (D) 830

Answer: C

Explanation: Selling price = $800 \times (1 + 30/100) = \text{Rs. } 1040.$

Q532. An item costs Rs. 300. At a profit of 15%, what is the selling price?

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

Answer: D

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

Q533. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 720.0
- (B) 810
- (C) 880
- (D) 820

Answer: C

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880.$

Q534. Find the average of 43, 13, 66, 18, 33.

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

Answer: B

Explanation: Average = sum / count = $173/5 = 34.6.$

Q535. A can finish a work in 8 days and B in 24 days. In how many days can they finish it together?

- (A) 12.0
- (B) 16
- (C) 16.0
- (D) 6.0

Answer: D

Explanation: Combined rate = $1/8 + 1/24 = (32)/192$; time = $192/32 = 6.0$ days.

Q536. Two quantities are in the ratio 2:3. If their total is 40, what is the first quantity?

- (A) 24
- (B) 8
- (C) 40
- (D) 16

Answer: D

Explanation: Total parts = 5. One part = $40/5 = 8$; first quantity = $2 \times 8 = 16$.

Q537. Two quantities are in the ratio 7:9. If their total is 192, what is the first quantity?

- (A) 108
- (B) 84
- (C) 24
- (D) 192

Answer: B

Explanation: Total parts = 16. One part = $192/16 = 12$; first quantity = $7 \times 12 = 84$.

Q538. What is 20% of 600?

- (A) 90.0
- (B) 180.0
- (C) 120
- (D) 150.0

Answer: C

Explanation: 20% of 600 = $(20/100) \times 600 = 120$.

Q539. What is 50% of 320?

- (A) 144.0
- (B) 176.0
- (C) 160
- (D) 192.0

Answer: C

Explanation: 50% of 320 = $(50/100) \times 320 = 160$.

Q540. Find the average of 28, 40, 41, 53, 65.

- (A) 56.8
- (B) 45.4
- (C) 47.4
- (D) 43.4

Answer: B

Explanation: Average = sum / count = $227/5 = 45.4$.

Q541. An item costs Rs. 300. At a profit of 20%, what is the selling price?

- (A) 360
- (B) 240.0
- (C) 340
- (D) 320

Answer: A

Explanation: Selling price = $300 \times (1 + 20/100) = \text{Rs. } 360$.

Q542. An item costs Rs. 400. At a profit of 12%, what is the selling price?

- (A) 424
- (B) 448
- (C) 352.0
- (D) 412

Answer: B

Explanation: Selling price = $400 \times (1 + 12/100) = \text{Rs. } 448$.

Q543. A vehicle travels at 45 km/h for 3.5 hours. What distance does it cover?

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

Answer: B

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

Q544. A vehicle travels at 72 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q545. A vehicle travels at 72 km/h for 3.5 hours. What distance does it cover?

- (A) 252
- (B) 75.5
- (C) 288.0
- (D) 20.57

Answer: A

Explanation: Distance = speed $\times$ time = $72 \times 3.5 = 252$ km.

Q546. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q547. Find the simple interest on Rs. 2500 at 5% per annum for 3 years.

- (A) 438
- (B) 625
- (C) 125
- (D) 375

Answer: D

Explanation: $SI = \frac{PRT}{100} = \frac{2500 \times 5 \times 3}{100} = \text{Rs. } 375.$

Q548. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

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

Answer: D

Explanation: Combined rate = $\frac{1}{10} + \frac{1}{20} = \frac{(30)}{200}$; time = $\frac{200}{30} = 6.67$ days.

Q549. What is 12.5% of 160?

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

Answer: C

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

Q550. An item costs Rs. 800. At a profit of 30%, what is the selling price?

- (A) 860
- (B) 1040
- (C) 560.0
- (D) 830

Answer: B

Explanation: Selling price = $800 \times (1 + \frac{30}{100}) = \text{Rs. } 1040.$

Q551. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

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

Answer: D

Explanation: Combined rate = $\frac{1}{10} + \frac{1}{20} = \frac{(30)}{200}$; time = $\frac{200}{30} = 6.67$ days.

Q552. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 24.0
- (B) 75
- (C) 216
- (D) 252.0

Answer: C

Explanation: Distance = speed $\times$ time = $72 \times 3 = 216$ km.

Q553. Find the average of 66, 15, 16, 64, 46.

- (A) 41.4
- (B) 51.8
- (C) 39.4
- (D) 43.4

Answer: A

Explanation: Average = sum / count = $207/5 = 41.4$.

Q554. A vehicle travels at 50 km/h for 4 hours. What distance does it cover?

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

Answer: C

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

Q555. An item costs Rs. 800. At a profit of 15%, what is the selling price?

- (A) 680.0
- (B) 815
- (C) 830
- (D) 920

Answer: D

Explanation: Selling price = $800 \times (1 + 15/100) = \text{Rs. } 920$.

Q556. Two quantities are in the ratio 3:4. If their total is 98, what is the first quantity?

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

Answer: B

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

Q557. A can finish a work in 15 days and B in 12 days. In how many days can they finish it together?

- (A) 6.67
- (B) 180.0
- (C) 13.5
- (D) 3

Answer: A

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

Q558. Find the simple interest on Rs. 1000 at 10% per annum for 2 years.

- (A) 200
- (B) 300
- (C) 125
- (D) 100

Answer: A

Explanation: SI = $PRT/100 = 1000 \times 10 \times 2/100 = \text{Rs. } 200$.

Q559. Two quantities are in the ratio 7:9. If their total is 128, what is the first quantity?

- (A) 16
- (B) 56
- (C) 128
- (D) 72

Answer: B

Explanation: Total parts = 16. One part = $128/16 = 8$; first quantity = $7 \times 8 = 56$.

Q560. An item costs Rs. 400. At a profit of 10%, what is the selling price?

- (A) 440
- (B) 410
- (C) 360.0
- (D) 420

Answer: A

Explanation: Selling price = $400 \times (1 + 10/100) = \text{Rs. } 440$.

Q561. A vehicle travels at 60 km/h for 3.5 hours. What distance does it cover?

- (A) 210
- (B) 63.5
- (C) 17.14
- (D) 240.0

Answer: A

Explanation: Distance = speed $\times$ time = $60 \times 3.5 = 210$ km.

Q562. A vehicle travels at 60 km/h for 4 hours. What distance does it cover?

- (A) 240
- (B) 15.0
- (C) 64
- (D) 270.0

Answer: A

Explanation: Distance = speed $\times$ time = $60 \times 4 = 240$ km.

Q563. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 810
- (B) 720.0
- (C) 820
- (D) 880

Answer: D

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880$.

Q564. Two quantities are in the ratio 3:5. If their total is 32, what is the first quantity?

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

Answer: A

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

Q565. What is 25% of 750?

- (A) 262.5
- (B) 150.0
- (C) 187.5
- (D) 225.0

Answer: C

Explanation: $25\% \text{ of } 750 = (25/100) \times 750 = 187.5$.

Q566. Two quantities are in the ratio 2:3. If their total is 55, what is the first quantity?

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

Answer: D

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

Q567. What is 35% of 750?

- (A) 300.0
- (B) 262.5
- (C) 225.0
- (D) 337.5

Answer: B

Explanation: $35\% \text{ of } 750 = (35/100) \times 750 = 262.5$.

Q568. Two quantities are in the ratio 3:5. If their total is 48, what is the first quantity?

- (A) 48
- (B) 12
- (C) 30
- (D) 18

Answer: D

Explanation: Total parts = 8. One part = $48/8 = 6$; first quantity = $3 \times 6 = 18$.

Q569. Two quantities are in the ratio 3:5. If their total is 64, what is the first quantity?

- (A) 16
- (B) 24
- (C) 64
- (D) 40

Answer: B

Explanation: Total parts = 8. One part = $64/8 = 8$; first quantity = $3 \times 8 = 24$.

Q570. Find the average of 10, 27, 10, 78, 26.

- (A) 28.2
- (B) 37.8
- (C) 32.2
- (D) 30.2

Answer: D

Explanation: Average = sum / count = $151/5 = 30.2$.

Q571. A vehicle travels at 72 km/h for 3.5 hours. What distance does it cover?

- (A) 75.5
- (B) 20.57
- (C) 288.0
- (D) 252

Answer: D

Explanation: Distance = speed x time = $72 \times 3.5 = 252$ km.

Q572. What is 35% of 600?

- (A) 210
- (B) 240.0
- (C) 270.0
- (D) 180.0

Answer: A

Explanation: 35% of 600 = $(35/100) \times 600 = 210$.

Q573. Find the average of 16, 53, 19, 63, 34.

- (A) 35
- (B) 46.2
- (C) 39
- (D) 37

Answer: D

Explanation: Average = sum / count = $185/5 = 37$.

Q574. A vehicle travels at 72 km/h for 3 hours. What distance does it cover?

- (A) 24.0
- (B) 252.0
- (C) 75
- (D) 216

Answer: D

Explanation: Distance = speed x time = $72 \times 3 = 216$ km.

Q575. Find the average of 79, 12, 57, 49, 55.

- (A) 52.4
- (B) 63.0
- (C) 48.4
- (D) 50.4

Answer: D

Explanation: Average = sum / count = $252/5 = 50.4$.

Q576. Two quantities are in the ratio 2:3. If their total is 50, what is the first quantity?

- (A) 50
- (B) 30
- (C) 20
- (D) 10

Answer: C

Explanation: Total parts = 5. One part = $50/5 = 10$; first quantity = $2 \times 10 = 20$.

Q577. Find the simple interest on Rs. 2500 at 10% per annum for 2 years.

- (A) 500
- (B) 360
- (C) 750
- (D) 250

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{2500 \times 10 \times 2}{100} = \text{Rs. } 500.$

Q578. An item costs Rs. 600. At a profit of 12%, what is the selling price?

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

Answer: B

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

Q579. An item costs Rs. 250. At a profit of 10%, what is the selling price?

- (A) 225.0
- (B) 260
- (C) 275
- (D) 270

Answer: C

Explanation: Selling price = $250 \times (1 + \frac{10}{100}) = \text{Rs. } 275.$

Q580. An item costs Rs. 750. At a profit of 10%, what is the selling price?

- (A) 825
- (B) 760
- (C) 675.0
- (D) 770

Answer: A

Explanation: Selling price = $750 \times (1 + \frac{10}{100}) = \text{Rs. } 825.$

Q581. 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 = $500 \times (1 + \frac{25}{100}) = \text{Rs. } 625.$

Q582. 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) 15
- (D) 22.5

Answer: A

Explanation: Combined rate = $\frac{1}{15} + \frac{1}{30} = \frac{45}{450}$; time = $\frac{450}{45} = 10.0$ days.

Q583. Find the average of 26, 54, 51, 49, 47.

- (A) 56.8
- (B) 47.4
- (C) 45.4
- (D) 43.4

Answer: C

Explanation: Average = sum / count = $227/5 = 45.4$.

Q584. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

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

Answer: D

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

Q585. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

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

Answer: A

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

Q586. A can finish a work in 20 days and B in 24 days. In how many days can they finish it together?

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

Answer: B

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

Q587. What is 60% of 200?

- (A) 140.0
- (B) 110.0
- (C) 120
- (D) 130.0

Answer: C

Explanation: 60% of 200 = $(60/100) \times 200 = 120$.

Q588. A can finish a work in 12 days and B in 24 days. In how many days can they finish it together?

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

Answer: D

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

Q589. 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.

Q590. Find the average of 14, 63, 24, 26, 72.

- (A) 39.8
- (B) 37.8
- (C) 41.8
- (D) 49.8

Answer: A

Explanation: Average = sum / count = $199/5 = 39.8$.

Q591. 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) 14
- (C) 17.14
- (D) 7.06

Answer: D

Explanation: Combined rate = $1/10 + 1/24 = (34)/240$; time = $240/34 = 7.06$ days.

Q592. A vehicle travels at 54 km/h for 4 hours. What distance does it cover?

- (A) 243.0
- (B) 13.5
- (C) 58
- (D) 216

Answer: D

Explanation: Distance = speed x time = $54 \times 4 = 216$ km.

Q593. Find the simple interest on Rs. 2000 at 5% per annum for 3 years.

- (A) 354
- (B) 500
- (C) 300
- (D) 100

Answer: C

Explanation: SI = $PRT/100 = 2000 \times 5 \times 3/100 = \text{Rs. } 300$.

Q594. What is 25% of 450?

- (A) 112.5
- (B) 135.0
- (C) 157.5
- (D) 90.0

Answer: A

Explanation: 25% of 450 = $(25/100) \times 450 = 112.5$.

Q595. An item costs Rs. 800. At a profit of 30%, what is the selling price?

- (A) 1040
- (B) 560.0
- (C) 830
- (D) 860

Answer: A

Explanation: Selling price = $800 \times (1 + 30/100) = \text{Rs. } 1040$.

Q596. A vehicle travels at 36 km/h for 3.5 hours. What distance does it cover?

- (A) 126
- (B) 39.5
- (C) 144.0
- (D) 10.29

Answer: A

Explanation: Distance = speed $\times$ time = $36 \times 3.5 = 126$ km.

Q597. What is 60% of 300?

- (A) 195.0
- (B) 210.0
- (C) 165.0
- (D) 180

Answer: D

Explanation: 60% of 300 = $(60/100) \times 300 = 180$.

Q598. Find the average of 12, 65, 72, 11, 69.

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

Answer: D

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

Q599. Find the simple interest on Rs. 2000 at 6% per annum for 3 years.

- (A) 360
- (B) 160
- (C) 120
- (D) 560

Answer: A

Explanation: SI = $PRT/100 = 2000 \times 6 \times 3/100 = \text{Rs. } 360$.

Q600. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q601. Find the simple interest on Rs. 1000 at 10% per annum for 3 years.

- (A) 400
- (B) 300
- (C) 100
- (D) 200

Answer: B

Explanation: $SI = \frac{PRT}{100} = \frac{1000 \times 10 \times 3}{100} = \text{Rs. } 300.$

Q602. A can finish a work in 18 days and B in 24 days. In how many days can they finish it together?

- (A) 10.29
- (B) 6
- (C) 21.0
- (D) 72.0

Answer: A

Explanation: Combined rate = $\frac{1}{18} + \frac{1}{24} = \frac{42}{432}$; time = $\frac{432}{42} = 10.29$ days.

Q603. A vehicle travels at 54 km/h for 2 hours. What distance does it cover?

- (A) 135.0
- (B) 56
- (C) 27.0
- (D) 108

Answer: D

Explanation: Distance = speed x time = $54 \times 2 = 108$ km.

Q604. What is 5% of 320?

- (A) 48.0
- (B) 0
- (C) 32.0
- (D) 16

Answer: D

Explanation: 5% of 320 = $\frac{5}{100} \times 320 = 16.$

Q605. An item costs Rs. 320. At a profit of 20%, what is the selling price?

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

Answer: A

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

Q606. A vehicle travels at 36 km/h for 2 hours. What distance does it cover?

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

Answer: C

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

Q607. 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) 4.62
- (C) 13.0
- (D) 8.57

Answer: B

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

Q608. Find the average of 55, 18, 52, 64, 13.

- (A) 50.5
- (B) 42.4
- (C) 38.4
- (D) 40.4

Answer: D

Explanation: Average = sum / count = $202/5 = 40.4$.

Q609. What is 35% of 160?

- (A) 48.0
- (B) 56
- (C) 72.0
- (D) 64.0

Answer: B

Explanation: 35% of 160 = $(35/100) \times 160 = 56$.

Q610. What is 25% of 150?

- (A) 30.0
- (B) 37.5
- (C) 45.0
- (D) 52.5

Answer: B

Explanation: 25% of 150 = $(25/100) \times 150 = 37.5$.

Q611. Two quantities are in the ratio 5:7. If their total is 108, what is the first quantity?

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

Answer: D

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

Q612. Find the simple interest on Rs. 1500 at 10% per annum for 2 years.

- (A) 300
- (B) 119
- (C) 150
- (D) 450

Answer: A

Explanation: SI = $PRT/100 = 1500 \times 10 \times 2/100 = \text{Rs. } 300$.

Q613. Find the average of 45, 75, 41, 59, 67.

- (A) 59.4
- (B) 71.8
- (C) 55.4
- (D) 57.4

Answer: D

Explanation: Average = sum / count = $287/5 = 57.4$.

Q614. A vehicle travels at 45 km/h for 3.5 hours. What distance does it cover?

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

Answer: A

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

Q615. A vehicle travels at 50 km/h for 3 hours. What distance does it cover?

- (A) 16.67
- (B) 53
- (C) 150
- (D) 175.0

Answer: C

Explanation: Distance = speed x time = $50 \times 3 = 150$ km.

Q616. Two quantities are in the ratio 2:3. If their total is 80, what is the first quantity?

- (A) 80
- (B) 16
- (C) 48
- (D) 32

Answer: D

Explanation: Total parts = 5. One part = $80/5 = 16$; first quantity = $2 \times 16 = 32$.

Q617. An item costs Rs. 200. At a profit of 30%, what is the selling price?

- (A) 260
- (B) 497
- (C) 230
- (D) 140.0

Answer: A

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

Q618. An item costs Rs. 400. At a profit of 20%, what is the selling price?

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

Answer: D

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

Q619. Find the simple interest on Rs. 1200 at 12% per annum for 2 years.

- (A) 408
- (B) 144
- (C) 168
- (D) 288

Answer: D

Explanation: $SI = \frac{PRT}{100} = 1200 \times 12 \times 2/100 = \text{Rs. } 288.$

Q620. Two quantities are in the ratio 2:3. If their total is 25, what is the first quantity?

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

Answer: A

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

Q621. Find the simple interest on Rs. 4000 at 8% per annum for 4 years.

- (A) 320
- (B) 1680
- (C) 1280
- (D) 880

Answer: C

Explanation: $SI = \frac{PRT}{100} = 4000 \times 8 \times 4/100 = \text{Rs. } 1280.$

Q622. Find the simple interest on Rs. 1500 at 5% per annum for 3 years.

- (A) 225
- (B) 586
- (C) 375
- (D) 75

Answer: A

Explanation: $SI = \frac{PRT}{100} = 1500 \times 5 \times 3/100 = \text{Rs. } 225.$

Q623. A can finish a work in 20 days and B in 18 days. In how many days can they finish it together?

- (A) 19.0
- (B) 2
- (C) 360.0
- (D) 9.47

Answer: D

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

Q624. A can finish a work in 10 days and B in 18 days. In how many days can they finish it together?

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

Answer: D

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

Q625. A vehicle travels at 30 km/h for 4 hours. What distance does it cover?

- (A) 34
- (B) 120
- (C) 7.5
- (D) 135.0

Answer: B

Explanation: Distance = speed x time = $30 \times 4 = 120$ km.

Q626. What is 12.5% of 200?

- (A) 15.0
- (B) 25
- (C) 35.0
- (D) 45.0

Answer: B

Explanation: 12.5% of 200 = $(12.5/100) \times 200 = 25$.

Q627. A vehicle travels at 45 km/h for 4 hours. What distance does it cover?

- (A) 49
- (B) 11.25
- (C) 202.5
- (D) 180

Answer: D

Explanation: Distance = speed x time = $45 \times 4 = 180$ km.

Q628. What is 30% of 150?

- (A) 52.5
- (B) 45
- (C) 37.5
- (D) 60.0

Answer: B

Explanation: 30% of 150 = $(30/100) \times 150 = 45$.

Q629. 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.

Q630. Find the simple interest on Rs. 5000 at 8% per annum for 2 years.

- (A) 1300
- (B) 400
- (C) 300
- (D) 800

Answer: D

Explanation: SI = $PRT/100 = 5000 \times 8 \times 2/100 = \text{Rs. } 800$.

Q631. A vehicle travels at 45 km/h for 2 hours. What distance does it cover?

- (A) 90
- (B) 47
- (C) 22.5
- (D) 112.5

Answer: A

Explanation: Distance = speed x time = $45 \times 2 = 90$ km.

Q632. An item costs Rs. 800. At a profit of 10%, what is the selling price?

- (A) 810
- (B) 880
- (C) 720.0
- (D) 820

Answer: B

Explanation: Selling price = $800 \times (1 + 10/100) = \text{Rs. } 880$.

Q633. An item costs Rs. 200. At a profit of 15%, what is the selling price?

- (A) 230
- (B) 215
- (C) 170.0
- (D) 466

Answer: A

Explanation: Selling price = $200 \times (1 + 15/100) = \text{Rs. } 230$.

Q634. Find the simple interest on Rs. 3000 at 10% per annum for 4 years.

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

Answer: B

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

Q635. A vehicle travels at 45 km/h for 3 hours. What distance does it cover?

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

Answer: D

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

Q636. Find the simple interest on Rs. 4000 at 10% per annum for 2 years.

- (A) 400
- (B) 800
- (C) 43
- (D) 1200

Answer: B

Explanation: $SI = \frac{PRT}{100} = 4000 \times 10 \times 2/100 = \text{Rs. } 800$.

Q637. A vehicle travels at 36 km/h for 2.5 hours. What distance does it cover?

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

Answer: B

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

Q638. Find the average of 55, 76, 40, 27, 78.

- (A) 55.2
- (B) 57.2
- (C) 53.2
- (D) 69.0

Answer: A

Explanation: Average = sum / count = $276/5 = 55.2$.

Q639. Two quantities are in the ratio 3:4. If their total is 119, what is the first quantity?

- (A) 119
- (B) 17
- (C) 51
- (D) 68

Answer: C

Explanation: Total parts = 7. One part = $119/7 = 17$; first quantity = $3 \times 17 = 51$.

Q640. Find the average of 20, 72, 55, 66, 25.

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

Answer: C

Explanation: Average = sum / count = $238/5 = 47.6$.

Q641. Find the simple interest on Rs. 4000 at 8% per annum for 4 years.

- (A) 1280
- (B) 880
- (C) 320
- (D) 1680

Answer: A

Explanation: $SI = \frac{PRT}{100} = \frac{4000 \times 8 \times 4}{100} = \text{Rs. } 1280$.

Q642. A vehicle travels at 30 km/h for 2.5 hours. What distance does it cover?

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

Answer: B

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

Q643. Find the simple interest on Rs. 1200 at 8% per annum for 2 years.

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

Answer: B

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

Q644. Find the average of 66, 20, 50, 38, 25.

- (A) 37.8
- (B) 39.8
- (C) 41.8
- (D) 49.8

Answer: B

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = \frac{199}{5} = 39.8.$

Q645. An item costs Rs. 300. At a profit of 30%, what is the selling price?

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

Answer: B

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

Q646. Find the simple interest on Rs. 2500 at 5% per annum for 4 years.

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

Answer: C

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

Q647. Find the simple interest on Rs. 1000 at 5% per annum for 2 years.

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

Answer: D

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

Q648. Find the average of 14, 29, 12, 62, 35.

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

Answer: C

Explanation: $\text{Average} = \frac{\text{sum}}{\text{count}} = \frac{152}{5} = 30.4.$

Q649. Find the simple interest on Rs. 2000 at 8% per annum for 3 years.

- (A) 160
- (B) 680
- (C) 480
- (D) 280

Answer: C

Explanation: $SI = \frac{PRT}{100} = \frac{2000 \times 8 \times 3}{100} = \text{Rs. } 480.$

Q650. A vehicle travels at 60 km/h for 2 hours. What distance does it cover?

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

Answer: D

Explanation: Distance = speed x time = $60 \times 2 = 120 \text{ km}.$

Q651. What is 20% of 120?

- (A) 30.0
- (B) 36.0
- (C) 18.0
- (D) 24

Answer: D

Explanation: 20% of 120 = $\frac{20}{100} \times 120 = 24.$

Q652. Find the simple interest on Rs. 2500 at 6% per annum for 4 years.

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

Answer: C

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

Q653. Two quantities are in the ratio 7:9. If their total is 192, what is the first quantity?

- (A) 24
- (B) 108
- (C) 192
- (D) 84

Answer: D

Explanation: Total parts = 16. One part = $192/16 = 12$; first quantity = $7 \times 12 = 84.$

Q654. Find the average of 31, 30, 56, 13, 46.

- (A) 37.2
- (B) 35.2
- (C) 33.2
- (D) 44.0

Answer: B

Explanation: Average = sum / count = $176/5 = 35.2.$

Q655. Find the simple interest on Rs. 1200 at 5% per annum for 4 years.

- (A) 120
- (B) 240
- (C) 60
- (D) 360

Answer: B

Explanation: $SI = \frac{PRT}{100} = 1200 \times 5 \times 4/100 = \text{Rs. } 240.$

Q656. Two quantities are in the ratio 2:3. If their total is 80, what is the first quantity?

- (A) 32
- (B) 80
- (C) 48
- (D) 16

Answer: A

Explanation: Total parts = 5. One part = $80/5 = 16$; first quantity = $2 \times 16 = 32.$

Q657. Find the average of 17, 50, 57, 53, 17.

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

Answer: B

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

Q658. Two quantities are in the ratio 4:5. If their total is 162, what is the first quantity?

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

Answer: B

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

Q659. A can finish a work in 20 days and B in 30 days. In how many days can they finish it together?

- (A) 25.0
- (B) 12.0
- (C) 60.0
- (D) 10

Answer: B

Explanation: Combined rate = $1/20 + 1/30 = (50)/600$; time = $600/50 = 12.0$ days.

Q660. Find the simple interest on Rs. 5000 at 5% per annum for 4 years.

- (A) 250
- (B) 1500
- (C) 1000
- (D) 500

Answer: C

Explanation: $SI = \frac{PRT}{100} = 5000 \times 5 \times 4/100 = \text{Rs. } 1000.$

Q661. An item costs Rs. 750. At a profit of 15%, what is the selling price?

- (A) 765
- (B) 637.5
- (C) 862.5
- (D) 780

Answer: C

Explanation: Selling price = $750 \times (1 + 15/100)$ = Rs. 862.5.

Q662. Two quantities are in the ratio 3:4. If their total is 112, what is the first quantity?

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

Answer: D

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

Q663. An item costs Rs. 300. At a profit of 30%, what is the selling price?

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

Answer: B

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

Q664. Two quantities are in the ratio 3:5. If their total is 96, what is the first quantity?

- (A) 96
- (B) 60
- (C) 24
- (D) 36

Answer: D

Explanation: Total parts = 8. One part = $96/8 = 12$; first quantity = $3 \times 12 = 36$.

Q665. 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 $\times$ time = $36 \times 3.5 = 126$ km.

Q666. Two quantities are in the ratio 7:9. If their total is 192, what is the first quantity?

- (A) 108
- (B) 84
- (C) 192
- (D) 24

Answer: B

Explanation: Total parts = 16. One part = $192/16 = 12$; first quantity = $7 \times 12 = 84$.

Q667. What is 50% of 600?

- (A) 360.0
- (B) 300
- (C) 330.0
- (D) 270.0

Answer: B

Explanation: $50\% \text{ of } 600 = (50/100) \times 600 = 300$.

Q668. A vehicle travels at 72 km/h for 2 hours. What distance does it cover?

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

Answer: A

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

Q669. What is 50% of 480?

- (A) 288.0
- (B) 216.0
- (C) 264.0
- (D) 240

Answer: D

Explanation: $50\% \text{ of } 480 = (50/100) \times 480 = 240$.

Q670. Find the average of 58, 35, 46, 39, 61.

- (A) 59.8
- (B) 49.8
- (C) 47.8
- (D) 45.8

Answer: C

Explanation: Average = sum / count = $239/5 = 47.8$.

Q671. 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: $SI = PRT/100 = 5000 \times 6 \times 3/100 = \text{Rs. } 900$.

Q672. Two quantities are in the ratio 4:5. If their total is 153, what is the first quantity?

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

Answer: D

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

Q673. A vehicle travels at 40 km/h for 4 hours. What distance does it cover?

- (A) 10.0
- (B) 160
- (C) 44
- (D) 180.0

Answer: B

Explanation: Distance = speed x time = $40 \times 4 = 160$ km.

Q674. A vehicle travels at 72 km/h for 4 hours. What distance does it cover?

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

Answer: A

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

Q675. A can finish a work in 10 days and B in 20 days. In how many days can they finish it together?

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

Answer: D

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

Q676. A vehicle travels at 40 km/h for 2 hours. What distance does it cover?

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

Answer: C

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

Q677. 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) 15.0
- (C) 216.0
- (D) 7.2

Answer: D

Explanation: Combined rate = $1/18 + 1/12 = (30)/216$; time = $216/30 = 7.2$ days.

Q678. Find the average of 32, 36, 53, 59, 28.

- (A) 52.0
- (B) 39.6
- (C) 43.6
- (D) 41.6

Answer: D

Explanation: Average = sum / count = $208/5 = 41.6$.

Q679. A can finish a work in 8 days and B in 24 days. In how many days can they finish it together?

- (A) 6.0
- (B) 12.0
- (C) 16
- (D) 16.0

Answer: A

Explanation: Combined rate = $1/8 + 1/24 = (32)/192$; time = $192/32 = 6.0$ days.

Q680. A can finish a work in 8 days and B in 12 days. In how many days can they finish it together?

- (A) 4
- (B) 4.8
- (C) 10.0
- (D) 24.0

Answer: B

Explanation: Combined rate = $1/8 + 1/12 = (20)/96$; time = $96/20 = 4.8$ days.

Q681. What is 60% of 250?

- (A) 175.0
- (B) 162.5
- (C) 137.5
- (D) 150

Answer: D

Explanation: 60% of 250 = $(60/100) \times 250 = 150$.

Q682. Find the simple interest on Rs. 5000 at 8% per annum for 2 years.

- (A) 800
- (B) 300
- (C) 400
- (D) 1300

Answer: A

Explanation: $SI = PRT/100 = 5000 \times 8 \times 2/100 = \text{Rs. } 800$.

Q683. Find the average of 71, 62, 50, 14, 61.

- (A) 51.6
- (B) 64.5
- (C) 49.6
- (D) 53.6

Answer: A

Explanation: Average = sum / count = $258/5 = 51.6$.

Q684. Two quantities are in the ratio 4:5. If their total is 126, what is the first quantity?

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

Answer: D

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

Q685. A vehicle travels at 36 km/h for 4 hours. What distance does it cover?

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

Answer: B

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

Q686. What is 75% of 250?

- (A) 187.5
- (B) 200.0
- (C) 175.0
- (D) 212.5

Answer: A

Explanation: 75% of 250 = $(75/100) \times 250 = 187.5$.

Q687. What is 15% of 240?

- (A) 48.0
- (B) 36
- (C) 60.0
- (D) 24.0

Answer: B

Explanation: 15% of 240 = $(15/100) \times 240 = 36$.

Q688. An item costs Rs. 400. At a profit of 20%, what is the selling price?

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

Answer: A

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

Q689. What is 60% of 200?

- (A) 110.0
- (B) 140.0
- (C) 130.0
- (D) 120

Answer: D

Explanation: 60% of 200 = $(60/100) \times 200 = 120$.

Q690. Find the average of 41, 23, 41, 46, 22.

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

Answer: D

Explanation: Average = sum / count = $173/5 = 34.6$.

Q691. A vehicle travels at 54 km/h for 2 hours. What distance does it cover?

- (A) 135.0
- (B) 108
- (C) 27.0
- (D) 56

Answer: B

Explanation: Distance = speed x time = $54 \times 2 = 108$ km.

Q692. An item costs Rs. 600. At a profit of 25%, what is the selling price?

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

Answer: C

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

Q693. Find the average of 15, 21, 40, 22, 50.

- (A) 37.0
- (B) 29.6
- (C) 31.6
- (D) 27.6

Answer: B

Explanation: Average = sum / count = $148/5 = 29.6$.

Q694. An item costs Rs. 750. At a profit of 25%, what is the selling price?

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

Answer: C

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

Q695. A can finish a work in 12 days and B in 12 days. In how many days can they finish it together?

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

Answer: A

Explanation: Combined rate = $1/12 + 1/12 = (24)/144$; time = $144/24 = 6.0$ days.

Q696. Two quantities are in the ratio 7:9. If their total is 80, what is the first quantity?

- (A) 35
- (B) 80
- (C) 45
- (D) 10

Answer: A

Explanation: Total parts = 16. One part = $80/16 = 5$; first quantity = $7 \times 5 = 35$.

Q697. Two quantities are in the ratio 2:3. If their total is 75, what is the first quantity?

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

Answer: B

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

Q698. What is 12.5% of 600?

- (A) 45.0
- (B) 105.0
- (C) 75
- (D) 135.0

Answer: C

Explanation: $12.5\% \text{ of } 600 = (12.5/100) \times 600 = 75$.

Q699. Two quantities are in the ratio 7:9. If their total is 288, what is the first quantity?

- (A) 36
- (B) 162
- (C) 288
- (D) 126

Answer: D

Explanation: Total parts = 16. One part = $288/16 = 18$; first quantity = $7 \times 18 = 126$.

Q700. An item costs Rs. 240. At a profit of 10%, what is the selling price?

- (A) 260
- (B) 250
- (C) 216.0
- (D) 264

Answer: D

Explanation: Selling price = $240 \times (1 + 10/100) = \text{Rs. } 264$.

Analytical & Spatial Reasoning

Q701. Find the next number: 8, 10, 12, 14, 16, ?

- (A) 16
- (B) 22
- (C) 20
- (D) 18

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $16 + 2 = 18$.

Q702. A person walks 5 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q703. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

Explanation: Shift each letter forward by one: CODE → DPEF.

Q704. Find the next number: 14, 19, 24, 29, 34, ?

- (A) 34
- (B) 49
- (C) 39
- (D) 44

Answer: C

Explanation: The sequence increases by 5 each time, so the next number is $34 + 5 = 39$.

Q705. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: D

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

Q706. Find the next number: 14, 17, 20, 23, 26, ?

- (A) 26
- (B) 35
- (C) 29
- (D) 32

Answer: C

Explanation: The sequence increases by 3 each time, so the next number is $26 + 3 = 29$.

Q707. 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.

Q708. A person walks 4 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q709. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: A

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

Q710. 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.

Q711. Find the next number: 16, 25, 34, 43, 52, ?

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

Answer: B

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

Q712. 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.

Q713. Find the next number: 2, 4, 6, 8, 10, ?

- (A) 12
- (B) 14
- (C) 10
- (D) 16

Answer: A

Explanation: The sequence increases by 2 each time, so the next number is $10 + 2 = 12$.

Q714. 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.

Q715. Find the next number: 3, 12, 21, 30, 39, ?

- (A) 48
- (B) 66
- (C) 39
- (D) 57

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $39 + 9 = 48$.

Q716. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q717. 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.

Q718. 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.

Q719. A person walks 7 km north and then 3 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q720. 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.

Q721. Choose the odd one out.

- (A) Delhi
- (B) Mumbai
- (C) Chennai
- (D) Nile

Answer: D

Explanation: The first three are Indian cities; Nile is a river.

Q722. 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.

Q723. 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.

Q724. 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.

Q725. 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.

Q726. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: C

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

Q727. A person walks 7 km north and then 9 km east. What is the straight-line distance from the starting point?

- (A) 11.4
- (B) 2
- (C) 16
- (D) 13.4

Answer: A

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

Q728. A person walks 4 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q729. 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.

Q730. Find the next number: 18, 24, 30, 36, 42, ?

- (A) 54
- (B) 42
- (C) 48
- (D) 60

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $42 + 6 = 48$.

Q731. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q732. Find the next number: 3, 6, 9, 12, 15, ?

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

Answer: A

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

Q733. A person walks 4 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 8.94
- (B) 4
- (C) 10.94
- (D) 12

Answer: A

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 8^2} = 8.94$ km.

Q734. Find the next number: 10, 14, 18, 22, 26, ?

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

Answer: C

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

Q735. Statements: All pens are stationery. All stationery items are useful. Conclusion: All pens are useful.

- (A) Follows
- (B) Does not follow
- (C) Both follow
- (D) Cannot be determined

Answer: A

Explanation: This follows directly by transitivity.

Q736. A person walks 4 km north and then 10 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q737. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: A

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

Q738. Find the next number: 13, 20, 27, 34, 41, ?

- (A) 48
- (B) 41
- (C) 55
- (D) 62

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $41 + 7 = 48$.

Q739. Find the next number: 5, 11, 17, 23, 29, ?

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

Answer: D

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

Q740. A person walks 4 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q741. Find the next number: 20, 27, 34, 41, 48, ?

- (A) 62
- (B) 48
- (C) 55
- (D) 69

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $48 + 7 = 55$.

Q742. 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.

Q743. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q744. 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.

Q745. Find the next number: 12, 15, 18, 21, 24, ?

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

Answer: C

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

Q746. Find the next number: 5, 12, 19, 26, 33, ?

- (A) 47
- (B) 33
- (C) 54
- (D) 40

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $33 + 7 = 40$.

Q747. 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.

Q748. A person walks 6 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q749. 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.

Q750. Find the next number: 5, 9, 13, 17, 21, ?

- (A) 29
- (B) 21
- (C) 25
- (D) 33

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $21 + 4 = 25$.

Q751. 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.

Q752. Find the next number: 13, 22, 31, 40, 49, ?

- (A) 58
- (B) 76
- (C) 67
- (D) 49

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $49 + 9 = 58$.

Q753. 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.

Q754. 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.

Q755. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: A

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

Q756. Find the next number: 12, 17, 22, 27, 32, ?

- (A) 37
- (B) 42
- (C) 47
- (D) 32

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $32 + 5 = 37$.

Q757. 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.

Q758. A person walks 8 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 3
- (C) 9.43
- (D) 11.43

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 5^2} = 9.43$ km.

Q759. 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.

Q760. 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.

Q761. A person walks 7 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q762. 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.

Q763. Find the next number: 8, 16, 24, 32, 40, ?

- (A) 40
- (B) 64
- (C) 56
- (D) 48

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $40 + 8 = 48$.

Q764. 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.

Q765. 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.

Q766. A person walks 5 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q767. 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.

Q768. 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.

Q769. 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.

Q770. 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.

Q771. A person walks 6 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q772. 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.

Q773. 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.

Q774. 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.

Q775. Find the next number: 9, 16, 23, 30, 37, ?

- (A) 37
- (B) 58
- (C) 44
- (D) 51

Answer: C

Explanation: The sequence increases by 7 each time, so the next number is $37 + 7 = 44$.

Q776. 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.

Q777. 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.

Q778. 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.

Q779. 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.

Q780. A person walks 6 km north and then 10 km east. What is the straight-line distance from the starting point?

- (A) 16
- (B) 11.66
- (C) 4
- (D) 13.66

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 10^2} = 11.66$ km.

Q781. 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.

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. 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.

Q784. A person walks 9 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q785. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: A

Explanation: Shift each letter forward by one: CODE → DPEF.

Q786. 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.

Q787. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: A

Explanation: Shift each letter forward by one: CODE → DPEF.

Q788. 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) 2
- (D) 8

Answer: A

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

Q789. 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.

Q790. A person walks 7 km north and then 5 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q791. 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.

Q792. Find the next number: 18, 22, 26, 30, 34, ?

- (A) 34
- (B) 42
- (C) 38
- (D) 46

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $34 + 4 = 38$.

Q793. Find the next number: 9, 15, 21, 27, 33, ?

- (A) 45
- (B) 33
- (C) 51
- (D) 39

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $33 + 6 = 39$.

Q794. 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.

Q795. Find the next number: 5, 10, 15, 20, 25, ?

- (A) 25
- (B) 30
- (C) 35
- (D) 40

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $25 + 5 = 30$.

Q796. 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.

Q797. 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.

Q798. 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.

Q799. Find the next number: 20, 22, 24, 26, 28, ?

- (A) 28
- (B) 32
- (C) 30
- (D) 34

Answer: C

Explanation: The sequence increases by 2 each time, so the next number is $28 + 2 = 30$.

Q800. 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.

Q801. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: C

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

Q802. Find the next number: 12, 15, 18, 21, 24, ?

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

Answer: C

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

Q803. 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.

Q804. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: B

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

Q805. Find the next number: 7, 10, 13, 16, 19, ?

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

Answer: C

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

Q806. Find the next number: 17, 24, 31, 38, 45, ?

- (A) 66
- (B) 52
- (C) 45
- (D) 59

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $45 + 7 = 52$.

Q807. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: A

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

Q808. Find the next number: 15, 19, 23, 27, 31, ?

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

Answer: B

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

Q809. 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.

Q810. Find the next number: 16, 23, 30, 37, 44, ?

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

Answer: D

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

Q811. 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.

Q812. 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.

Q813. 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.

Q814. 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.

Q815. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: C

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q816. Find the next number: 4, 8, 12, 16, 20, ?

- (A) 32
- (B) 20
- (C) 28
- (D) 24

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $20 + 4 = 24$.

Q817. Find the next number: 20, 27, 34, 41, 48, ?

- (A) 69
- (B) 62
- (C) 48
- (D) 55

Answer: D

Explanation: The sequence increases by 7 each time, so the next number is $48 + 7 = 55$.

Q818. 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.

Q819. 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.

Q820. Find the next number: 7, 15, 23, 31, 39, ?

- (A) 55
- (B) 63
- (C) 39
- (D) 47

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $39 + 8 = 47$.

Q821. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: A

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

Q822. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: A

Explanation: Shift each letter forward by one: CODE → DPEF.

Q823. 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.

Q824. 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.

Q825. 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.

Q826. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: B

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q827. 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.

Q828. 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.

Q829. 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.

Q830. 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.

Q831. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: A

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

Q832. A person walks 5 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q833. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: B

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

Q834. 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.

Q835. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: B

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

Q836. 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.

Q837. Find the next number: 15, 20, 25, 30, 35, ?

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

Answer: D

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

Q838. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: C

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

Q839. A person walks 9 km north and then 9 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q840. Find the next number: 5, 13, 21, 29, 37, ?

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

Answer: A

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

Q841. Find the next number: 7, 15, 23, 31, 39, ?

- (A) 47
- (B) 63
- (C) 55
- (D) 39

Answer: A

Explanation: The sequence increases by 8 each time, so the next number is $39 + 8 = 47$.

Q842. A person walks 7 km north and then 3 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q843. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

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

Q844. 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.

Q845. 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.

Q846. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: D

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

Q847. 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.

Q848. 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.

Q849. Find the next number: 13, 21, 29, 37, 45, ?

- (A) 69
- (B) 45
- (C) 53
- (D) 61

Answer: C

Explanation: The sequence increases by 8 each time, so the next number is $45 + 8 = 53$.

Q850. Find the next number: 16, 21, 26, 31, 36, ?

- (A) 36
- (B) 46
- (C) 51
- (D) 41

Answer: D

Explanation: The sequence increases by 5 each time, so the next number is $36 + 5 = 41$.

Q851. 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.

Q852. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: B

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

Q853. A person walks 9 km north and then 7 km east. What is the straight-line distance from the starting point?

- (A) 11.4
- (B) 2
- (C) 13.4
- (D) 16

Answer: A

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

Q854. Find the next number: 16, 23, 30, 37, 44, ?

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

Answer: A

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

Q855. 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.

Q856. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: D

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

Q857. A person walks 9 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q858. A person walks 6 km north and then 3 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q859. Find the next number: 7, 9, 11, 13, 15, ?

- (A) 15
- (B) 21
- (C) 19
- (D) 17

Answer: D

Explanation: The sequence increases by 2 each time, so the next number is $15 + 2 = 17$.

Q860. Find the next number: 19, 22, 25, 28, 31, ?

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

Answer: D

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

Q861. 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.

Q862. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: B

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

Q863. 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.

Q864. 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 $\rightarrow$ DBU.

Q865. 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) 20
- (D) 14.14

Answer: D

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

Q866. If each letter is replaced by the next letter of the alphabet, how is MATH coded?

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

Answer: C

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

Q867. 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.

Q868. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: C

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

Q869. 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.

Q870. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

Explanation: Shift each letter forward by one: CODE → DPEF.

Q871. A person walks 5 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 13
- (B) 9.43
- (C) 3
- (D) 11.43

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{5^2 + 8^2} = 9.43$ km.

Q872. A person walks 4 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 10.94
- (B) 12
- (C) 4
- (D) 8.94

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{4^2 + 8^2} = 8.94$ km.

Q873. 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.

Q874. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: A

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

Q875. Find the next number: 16, 21, 26, 31, 36, ?

- (A) 46
- (B) 41
- (C) 36
- (D) 51

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $36 + 5 = 41$.

Q876. Find the next number: 12, 17, 22, 27, 32, ?

- (A) 47
- (B) 37
- (C) 42
- (D) 32

Answer: B

Explanation: The sequence increases by 5 each time, so the next number is $32 + 5 = 37$.

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

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

Answer: B

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

Q879. Find the next number: 20, 29, 38, 47, 56, ?

- (A) 83
- (B) 65
- (C) 56
- (D) 74

Answer: B

Explanation: The sequence increases by 9 each time, so the next number is $56 + 9 = 65$.

Q880. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: B

Explanation: Shift each letter forward by one: CODE → DPEF.

Q881. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: C

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

Q882. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: D

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

Q883. A person walks 8 km north and then 4 km east. What is the straight-line distance from the starting point?

- (A) 4
- (B) 12
- (C) 8.94
- (D) 10.94

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{8^2 + 4^2} = 8.94$ km.

Q884. A person walks 7 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q885. 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.

Q886. 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.

Q887. 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.

Q888. Find the next number: 7, 10, 13, 16, 19, ?

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

Answer: C

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

Q889. 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.

Q890. A person walks 9 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: A

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

Q891. A person walks 3 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q892. 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.

Q893. A person walks 9 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q894. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: A

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

Q895. 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.

Q896. 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.

Q897. Find the next number: 4, 12, 20, 28, 36, ?

- (A) 36
- (B) 44
- (C) 52
- (D) 60

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $36 + 8 = 44$.

Q898. 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.

Q899. Find the next number: 17, 23, 29, 35, 41, ?

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

Answer: D

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

Q900. Find the next number: 8, 15, 22, 29, 36, ?

- (A) 36
- (B) 43
- (C) 57
- (D) 50

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $36 + 7 = 43$.

Q901. 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.

Q902. 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.

Q903. 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.

Q904. 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.

Q905. 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.

Q906. 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.

Q907. Find the next number: 20, 26, 32, 38, 44, ?

- (A) 56
- (B) 50
- (C) 62
- (D) 44

Answer: B

Explanation: The sequence increases by 6 each time, so the next number is $44 + 6 = 50$.

Q908. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: D

Explanation: Shift each letter forward by one: CAT $\rightarrow$ DBU.

Q909. 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.

Q910. 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.

Q911. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

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

Q912. Find the next number: 11, 17, 23, 29, 35, ?

- (A) 35
- (B) 47
- (C) 53
- (D) 41

Answer: D

Explanation: The sequence increases by 6 each time, so the next number is $35 + 6 = 41$.

Q913. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: C

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

Q914. A person walks 6 km north and then 3 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q915. 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 -> DPEF.

Q916. A person walks 7 km north and then 6 km east. What is the straight-line distance from the starting point?

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

Answer: D

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

Q917. A person walks 3 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q918. A person walks 3 km north and then 8 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q919. A person walks 8 km north and then 10 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q920. 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.

Q921. 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.

Q922. Find the next number: 9, 16, 23, 30, 37, ?

- (A) 44
- (B) 37
- (C) 58
- (D) 51

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $37 + 7 = 44$.

Q923. A person walks 8 km north and then 7 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q924. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: D

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

Q925. 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.

Q926. A person walks 9 km north and then 10 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q927. A person walks 10 km north and then 5 km east. What is the straight-line distance from the starting point?

- (A) 5
- (B) 13.18
- (C) 11.18
- (D) 15

Answer: C

Explanation: By Pythagoras, distance = $\sqrt{10^2 + 5^2} = 11.18$ km.

Q928. Find the next number: 19, 22, 25, 28, 31, ?

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

Answer: B

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

Q929. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: D

Explanation: Shift each letter forward by one: RAIL $\rightarrow$ SBJM.

Q930. Find the next number: 15, 17, 19, 21, 23, ?

- (A) 25
- (B) 23
- (C) 29
- (D) 27

Answer: A

Explanation: The sequence increases by 2 each time, so the next number is $23 + 2 = 25$.

Q931. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: B

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

Q932. Find the next number: 5, 7, 9, 11, 13, ?

- (A) 15
- (B) 17
- (C) 13
- (D) 19

Answer: A

Explanation: The sequence increases by 2 each time, so the next number is $13 + 2 = 15$.

Q933. 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.

Q934. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: D

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q935. Find the next number: 2, 6, 10, 14, 18, ?

- (A) 26
- (B) 30
- (C) 22
- (D) 18

Answer: C

Explanation: The sequence increases by 4 each time, so the next number is $18 + 4 = 22$.

Q936. 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.

Q937. 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 $24 + 3 = 27$.

Q938. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: D

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

Q939. 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.

Q940. Find the next number: 12, 16, 20, 24, 28, ?

- (A) 28
- (B) 36
- (C) 40
- (D) 32

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $28 + 4 = 32$.

Q941. 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.

Q942. 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.

Q943. Find the next number: 4, 12, 20, 28, 36, ?

- (A) 60
- (B) 52
- (C) 36
- (D) 44

Answer: D

Explanation: The sequence increases by 8 each time, so the next number is $36 + 8 = 44$.

Q944. Find the next number: 2, 8, 14, 20, 26, ?

- (A) 26
- (B) 44
- (C) 32
- (D) 38

Answer: C

Explanation: The sequence increases by 6 each time, so the next number is $26 + 6 = 32$.

Q945. 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 $\rightarrow$ NBUI.

Q946. Find the next number: 3, 10, 17, 24, 31, ?

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

Answer: C

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

Q947. Find the next number: 16, 21, 26, 31, 36, ?

- (A) 41
- (B) 51
- (C) 36
- (D) 46

Answer: A

Explanation: The sequence increases by 5 each time, so the next number is $36 + 5 = 41$.

Q948. 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.

Q949. Find the next number: 5, 14, 23, 32, 41, ?

- (A) 68
- (B) 41
- (C) 50
- (D) 59

Answer: C

Explanation: The sequence increases by 9 each time, so the next number is $41 + 9 = 50$.

Q950. A person walks 6 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 2
- (B) 10.0
- (C) 14
- (D) 12.0

Answer: B

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 8^2} = 10.0$ km.

Q951. 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.

Q952. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: A

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

Q953. Find the next number: 3, 7, 11, 15, 19, ?

- (A) 31
- (B) 19
- (C) 27
- (D) 23

Answer: D

Explanation: The sequence increases by 4 each time, so the next number is $19 + 4 = 23$.

Q954. Find the next number: 5, 9, 13, 17, 21, ?

- (A) 29
- (B) 25
- (C) 21
- (D) 33

Answer: B

Explanation: The sequence increases by 4 each time, so the next number is $21 + 4 = 25$.

Q955. Find the next number: 7, 10, 13, 16, 19, ?

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

Answer: D

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

Q956. 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.

Q957. 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.

Q958. 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.

Q959. A person walks 9 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q960. A person walks 10 km north and then 3 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q961. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: B

Explanation: Shift each letter forward by one: CODE -> DPEF.

Q962. A person walks 10 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: B

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

Q963. Find the next number: 7, 10, 13, 16, 19, ?

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

Answer: C

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

Q964. Find the next number: 19, 26, 33, 40, 47, ?

- (A) 47
- (B) 54
- (C) 61
- (D) 68

Answer: B

Explanation: The sequence increases by 7 each time, so the next number is $47 + 7 = 54$.

Q965. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: C

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

Q966. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: B

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

Q967. Find the next number: 13, 21, 29, 37, 45, ?

- (A) 61
- (B) 53
- (C) 69
- (D) 45

Answer: B

Explanation: The sequence increases by 8 each time, so the next number is $45 + 8 = 53$.

Q968. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: A

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

Q969. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: B

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

Q970. 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.

Q971. 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.

Q972. If each letter is replaced by the next letter of the alphabet, how is CAT coded?

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

Answer: C

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

Q973. A person walks 6 km north and then 8 km east. What is the straight-line distance from the starting point?

- (A) 14
- (B) 12.0
- (C) 2
- (D) 10.0

Answer: D

Explanation: By Pythagoras, distance = $\sqrt{6^2 + 8^2} = 10.0$ km.

Q974. 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 → DPEF.

Q975. 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 → DPEF.

Q976. A person walks 4 km north and then 5 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q977. 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.

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. Find the next number: 4, 11, 18, 25, 32, ?

- (A) 39
- (B) 46
- (C) 32
- (D) 53

Answer: A

Explanation: The sequence increases by 7 each time, so the next number is $32 + 7 = 39$.

Q980. Find the next number: 9, 18, 27, 36, 45, ?

- (A) 54
- (B) 63
- (C) 45
- (D) 72

Answer: A

Explanation: The sequence increases by 9 each time, so the next number is $45 + 9 = 54$.

Q981. A person walks 7 km north and then 8 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 = $\sqrt{7^2 + 8^2} = 10.63$ km.

Q982. If each letter is replaced by the next letter of the alphabet, how is BANK coded?

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

Answer: D

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

Q983. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: C

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

Q984. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: D

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

Q985. 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.

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. 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.

Q988. Find the next number: 3, 5, 7, 9, 11, ?

- (A) 15
- (B) 11
- (C) 13
- (D) 17

Answer: C

Explanation: The sequence increases by 2 each time, so the next number is $11 + 2 = 13$.

Q989. If each letter is replaced by the next letter of the alphabet, how is CODE coded?

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

Answer: B

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

Q990. 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.

Q991. Find the next number: 9, 14, 19, 24, 29, ?

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

Answer: C

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

Q992. If each letter is replaced by the next letter of the alphabet, how is RAIL coded?

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

Answer: D

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

Q993. 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.

Q994. If each letter is replaced by the next letter of the alphabet, how is DOG coded?

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

Answer: C

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

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

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

Answer: D

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

Q997. A person walks 7 km north and then 4 km east. What is the straight-line distance from the starting point?

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

Answer: C

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

Q998. 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.

Q999. 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.

Q1000. 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.

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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