

GMAT

Sample Question Paper - 2024

Country: US | Duration: 2h 15m | Max Marks: 205-805 | Language: English

Negative Marking: No | Total Questions: 64 | QuizVerse AI Tutor

General Instructions:

1. This paper contains 64 questions across 2 section(s): Quantitative Reasoning, Verbal Reasoning.
2. Duration: 2h 15m. Maximum marks: 205-805.
3. Negative marking: No.
4. Read each question carefully before answering.

Section 1: Quantitative Reasoning (32 Questions)

Q1. The compound interest on Rs. 37000 at 6% for 3 years is:

- (A) Rs. 24778
- (B) Rs. 9112
- (C) Rs. 1346
- (D) Rs. 10994

Q2. A train 104 m long crosses a pole in 20 s. Its speed is:

- (A) 57.2 km/h
- (B) 27.8 km/h
- (C) 35.4 km/h
- (D) 40.0 km/h

Q3. If $\log_2(8) = x$, then $x =$

- (A) 4
- (B) 3
- (C) 4
- (D) 3

Q4. The average of 9 numbers is 24. If one number 30 is removed, the new average is:

- (A) 34.9
- (B) 67.2
- (C) 43.9
- (D) 32.6

Q5. A mixture has milk and water in ratio 3:3. Water added to make ratio 1:1 is:

- (A) 7 litres
- (B) 10 litres
- (C) 10 litres
- (D) 18 litres

Q6. The probability of selecting 2 red balls from a bag of 6 red and 7 blue is:

- (A) $7/71$
- (B) $14/70$
- (C) $5/90$
- (D) $6/76$

Q7. A train 295 m long crosses a pole in 16 s. Its speed is:

- (A) 39.2 km/h
- (B) 29.1 km/h
- (C) 48.1 km/h
- (D) 29.1 km/h

Q8. If $\log_2(64) = x$, then $x =$

- (A) 6
- (B) 6
- (C) 3
- (D) 6

Q9. The average of 15 numbers is 62. If one number 37 is removed, the new average is:

- (A) 54.7
- (B) 35.7
- (C) 42.0
- (D) 77.4

Q10. A and B can do a work in 17 and 22 days. Together they finish in:

- (A) 8.9 days
- (B) 9.0 days
- (C) 5.8 days
- (D) 9.9 days

Q11. A boat goes 26 km upstream and 17 km downstream in 7 hours. The speed of current is:

- (A) 2 km/h
- (B) 2 km/h
- (C) 4 km/h
- (D) 5 km/h

Q12. If $\log_2(32) = x$, then $x =$

- (A) 4
- (B) 4
- (C) 3
- (D) 4

Q13. In how many ways can 8 people sit around a circular table?

- (A) 4262
- (B) 4637
- (C) 643
- (D) 838

Q14. A train 181 m long crosses a pole in 25 s. Its speed is:

- (A) 57.2 km/h
- (B) 52.6 km/h
- (C) 52.5 km/h
- (D) 50.0 km/h

Q15. The compound interest on Rs. 32000 at 14% for 3 years is:

- (A) Rs. 27244
- (B) Rs. 27953
- (C) Rs. 5605
- (D) Rs. 7690

Q16. The probability of selecting 4 red balls from a bag of 10 red and 6 blue is:

- (A) $9/66$
- (B) $13/38$
- (C) $13/85$
- (D) $13/85$

Q17. The profit percentage when CP = Rs.455 and SP = Rs.583 is:

- (A) 53%
- (B) 77%
- (C) 12%
- (D) 57%

Q18. A train 100 m long crosses a pole in 19 s. Its speed is:

- (A) 21.2 km/h
- (B) 27.2 km/h
- (C) 54.1 km/h
- (D) 31.3 km/h

Q19. The average of 6 numbers is 24. If one number 22 is removed, the new average is:

- (A) 78.1
- (B) 67.5
- (C) 58.3
- (D) 69.9

Q20. The average of 7 numbers is 64. If one number 48 is removed, the new average is:

- (A) 51.8
- (B) 46.9
- (C) 39.8
- (D) 26.4

Q21. The profit percentage when CP = Rs.120 and SP = Rs.233 is:

- (A) 77%
- (B) 39%
- (C) 41%
- (D) 58%

Q22. A boat goes 24 km upstream and 11 km downstream in 6 hours. The speed of current is:

- (A) 3 km/h
- (B) 3 km/h
- (C) 3 km/h
- (D) 1 km/h

Q23. The HCF of 53 and 54 is:

- (A) 21
- (B) 28
- (C) 29
- (D) 34

Q24. A and B can do a work in 11 and 28 days. Together they finish in:

- (A) 6.2 days
- (B) 8.5 days
- (C) 7.4 days
- (D) 8.8 days

Q25. The HCF of 108 and 155 is:

- (A) 20
- (B) 34
- (C) 18
- (D) 8

Q26. If $\log_2(64) = x$, then $x =$

- (A) 5
- (B) 6
- (C) 3
- (D) 5

Q27. The probability of selecting 4 red balls from a bag of 9 red and 7 blue is:

- (A) $9/79$
- (B) $9/75$
- (C) $9/57$
- (D) $2/67$

Q28. The probability of selecting 3 red balls from a bag of 8 red and 7 blue is:

- (A) $9/43$
- (B) $11/81$
- (C) $6/79$
- (D) $17/55$

Q29. If the ratio of A's income to B's income is 3:2, and A earns Rs. 23000, B earns:

- (A) Rs. 13000
- (B) Rs. 34000
- (C) Rs. 41000
- (D) Rs. 34000

Q30. The HCF of 41 and 88 is:

- (A) 23
- (B) 20
- (C) 13
- (D) 8

Q31. The average of 5 numbers is 20. If one number 13 is removed, the new average is:

- (A) 27.8
- (B) 56.8
- (C) 56.8
- (D) 74.2

Q32. A mixture has milk and water in ratio 3:1. Water added to make ratio 1:1 is:

- (A) 16 litres
- (B) 7 litres
- (C) 16 litres
- (D) 10 litres

Section 2: Verbal Reasoning (32 Questions)

Q33. Which evidence best supports the author's claim?

- (A) Statistical data in paragraph 2
- (B) The conclusion
- (C) The anecdote in paragraph 1
- (D) The title

Q34. Which transition would best connect sentences 3 and 4?

- (A) Therefore
- (B) However
- (C) Similarly
- (D) Meanwhile

Q35. Which choice most effectively combines the underlined sentences?

- (A) Using a dash
- (B) Using 'and'
- (C) Using a semicolon
- (D) Using 'but'

Q36. The author uses the metaphor to:

- (A) confuse readers
- (B) add humor
- (C) digress
- (D) illustrate complexity

Q37. Which choice provides the most relevant detail?

- (A) Option D: rhetorical question
- (B) Option B: general statement
- (C) Option A: specific data
- (D) Option C: personal anecdote

Q38. Which choice provides the most relevant detail?

- (A) Option A: specific data
- (B) Option C: personal anecdote
- (C) Option B: general statement
- (D) Option D: rhetorical question

Q39. The word 'ameliorate' most nearly means:

- (A) improve
- (B) worsen
- (C) ignore
- (D) maintain

Q40. According to the passage, the primary cause was:

- (A) Economic factors
- (B) Political decisions
- (C) Natural disasters
- (D) Social changes

Q41. The word 'pernicious' most nearly means:

- (A) harmful
- (B) beneficial
- (C) temporary
- (D) neutral

Q42. In the passage, the author's tone can best be described as:

- (A) analytical
- (B) indifferent
- (C) hostile
- (D) sarcastic

Q43. Which revision would most improve sentence clarity?

- (A) Splitting into two sentences
- (B) Using passive voice
- (C) Adding more adjectives
- (D) Removing the subject

Q44. The author includes the example in paragraph 2 in order to:

- (A) Create suspense
- (B) Support the thesis
- (C) Introduce a digression
- (D) Refute a claim

Q45. The author's central claim is that:

- (A) Change is impossible
- (B) Technology is harmful
- (C) Tradition is paramount
- (D) Innovation requires risk

Q46. The word 'pragmatic' most nearly means:

- (A) theoretical
- (B) idealistic
- (C) emotional
- (D) practical

Q47. According to the passage, the primary cause was:

- (A) Natural disasters
- (B) Political decisions
- (C) Economic factors
- (D) Social changes

Q48. Which choice provides the most relevant detail?

- (A) Option A: specific data
- (B) Option D: rhetorical question
- (C) Option C: personal anecdote
- (D) Option B: general statement

Q49. The function of paragraph 3 is to:

- (A) Restate the thesis
- (B) Provide a counterargument
- (C) Introduce the topic
- (D) Conclude the essay

Q50. The word 'equivocal' most nearly means:

- (A) gentle
- (B) ambiguous
- (C) certain
- (D) rapid

Q51. The word 'ephemeral' most nearly means:

- (A) mysterious
- (B) permanent
- (C) powerful
- (D) short-lived

Q52. The graph supports which claim from the passage?

- (A) Claim in paragraph 1
- (B) Neither claim
- (C) Claim in paragraph 3
- (D) Both claims

Q53. Which sentence best summarizes the main idea?

- (A) The topic sentence
- (B) The last sentence
- (C) None of these
- (D) The first sentence

Q54. The author uses the metaphor to:

- (A) add humor
- (B) digress
- (C) illustrate complexity
- (D) confuse readers

Q55. Which rhetorical device does the author employ in line 15?

- (A) Onomatopoeia
- (B) Analogy
- (C) Alliteration
- (D) Hyperbole

Q56. The function of paragraph 3 is to:

- (A) Restate the thesis
- (B) Provide a counterargument
- (C) Introduce the topic
- (D) Conclude the essay

Q57. Which sentence best summarizes the main idea?

- (A) The first sentence
- (B) The topic sentence
- (C) None of these
- (D) The last sentence

Q58. The primary purpose of the passage is to:

- (A) tell a story
- (B) describe a scene
- (C) argue a position
- (D) list facts

Q59. The word 'ameliorate' most nearly means:

- (A) maintain
- (B) ignore
- (C) improve
- (D) worsen

Q60. Which best describes the relationship between the two passages?

- (A) Complementary
- (B) Contradictory
- (C) Sequential
- (D) Unrelated

Q61. The word 'ephemeral' most nearly means:

- (A) permanent
- (B) powerful
- (C) mysterious
- (D) short-lived

Q62. The passage's organizational pattern is best described as:

- (A) Cause and effect
- (B) Compare and contrast
- (C) Chronological
- (D) Spatial

Q63. The word 'equivocal' most nearly means:

- (A) gentle
- (B) certain
- (C) rapid
- (D) ambiguous

Q64. The primary purpose of the passage is to:

- (A) list facts
- (B) describe a scene
- (C) argue a position
- (D) tell a story

Answer Key

Q1: (A)	Q2: (C)	Q3: (A)	Q4: (C)	Q5: (B)
Q6: (D)	Q7: (C)	Q8: (A)	Q9: (B)	Q10: (D)
Q11: (C)	Q12: (A)	Q13: (D)	Q14: (C)	Q15: (B)
Q16: (B)	Q17: (B)	Q18: (C)	Q19: (D)	Q20: (B)
Q21: (B)	Q22: (A)	Q23: (A)	Q24: (D)	Q25: (A)
Q26: (B)	Q27: (B)	Q28: (C)	Q29: (A)	Q30: (B)
Q31: (D)	Q32: (B)	Q33: (A)	Q34: (B)	Q35: (C)
Q36: (D)	Q37: (C)	Q38: (A)	Q39: (A)	Q40: (A)
Q41: (A)	Q42: (A)	Q43: (A)	Q44: (B)	Q45: (D)
Q46: (D)	Q47: (C)	Q48: (A)	Q49: (B)	Q50: (B)
Q51: (D)	Q52: (A)	Q53: (D)	Q54: (C)	Q55: (B)
Q56: (B)	Q57: (A)	Q58: (C)	Q59: (C)	Q60: (A)
Q61: (D)	Q62: (A)	Q63: (D)	Q64: (C)	

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