

GMAT

Sample Question Paper - 2022

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. A and B can do a work in 18 and 24 days. Together they finish in:

- (A) 8.4 days
- (B) 7.4 days
- (C) 8.4 days
- (D) 7.9 days

Q2. If the ratio of A's income to B's income is 4:3, and A earns Rs. 79000, B earns:

- (A) Rs. 18000
- (B) Rs. 32000
- (C) Rs. 31000
- (D) Rs. 21000

Q3. In how many ways can 3 people sit around a circular table?

- (A) 3221
- (B) 2382
- (C) 3924
- (D) 2112

Q4. If $\log_2(64) = x$, then $x =$

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

Q5. A mixture has milk and water in ratio 5:1. Water added to make ratio 1:1 is:

- (A) 17 litres
- (B) 2 litres
- (C) 6 litres
- (D) 4 litres

Q6. A mixture has milk and water in ratio 3:3. Water added to make ratio 1:1 is:

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

Q7. The HCF of 53 and 54 is:

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

Q8. The compound interest on Rs. 32000 at 14% for 3 years is:

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

Q9. If the ratio of A's income to B's income is 3:5, and A earns Rs. 34000, B earns:

- (A) Rs. 25000
- (B) Rs. 30000
- (C) Rs. 10000
- (D) Rs. 17000

Q10. The HCF of 108 and 155 is:

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

Q11. If the ratio of A's income to B's income is 3:2, and A earns Rs. 23000, B earns:

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

Q12. A boat goes 19 km upstream and 27 km downstream in 5 hours. The speed of current is:

- (A) 1 km/h
- (B) 2 km/h
- (C) 4 km/h
- (D) 4 km/h

Q13. The HCF of 102 and 157 is:

- (A) 12
- (B) 17
- (C) 7
- (D) 16

Q14. In how many ways can 7 people sit around a circular table?

- (A) 2214
- (B) 3365
- (C) 1305
- (D) 1956

Q15. A and B can do a work in 19 and 21 days. Together they finish in:

- (A) 9.7 days
- (B) 11.6 days
- (C) 10.9 days
- (D) 7.1 days

Q16. A train 104 m long crosses a pole in 20 s. Its speed is:

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

Q17. The probability of selecting 4 red balls from a bag of 9 red and 7 blue is:

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

Q18. The compound interest on Rs. 20000 at 11% for 4 years is:

- (A) Rs. 10448
- (B) Rs. 15819
- (C) Rs. 10447
- (D) Rs. 11624

Q19. A and B can do a work in 17 and 22 days. Together they finish in:

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

Q20. A train 100 m long crosses a pole in 19 s. Its speed is:

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

Q21. The probability of selecting 4 red balls from a bag of 8 red and 4 blue is:

- (A) $16/96$
- (B) $17/92$
- (C) $17/98$
- (D) $4/98$

Q22. A mixture has milk and water in ratio 3:1. Water added to make ratio 1:1 is:

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

Q23. The profit percentage when CP = Rs.125 and SP = Rs.439 is:

- (A) 44%
- (B) 50%
- (C) 66%
- (D) 34%

Q24. The probability of selecting 2 red balls from a bag of 6 red and 7 blue is:

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

Q25. If $\log_2(8) = x$, then $x =$

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

Q26. If the ratio of A's income to B's income is 6:5, and A earns Rs. 37000, B earns:

- (A) Rs. 34000
- (B) Rs. 49000
- (C) Rs. 19000
- (D) Rs. 11000

Q27. The profit percentage when CP = Rs.120 and SP = Rs.233 is:

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

Q28. The compound interest on Rs. 33000 at 12% for 2 years is:

- (A) Rs. 2121
- (B) Rs. 12749
- (C) Rs. 4417
- (D) Rs. 15000

Q29. A train 236 m long crosses a pole in 23 s. Its speed is:

- (A) 40.9 km/h
- (B) 32.9 km/h
- (C) 55.4 km/h
- (D) 24.7 km/h

Q30. In how many ways can 3 people sit around a circular table?

- (A) 3440
- (B) 831
- (C) 125
- (D) 3027

Q31. In how many ways can 8 people sit around a circular table?

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

Q32. The average of 9 numbers is 24. If one number 30 is removed, the new average is:

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

Section 2: Verbal Reasoning (32 Questions)

Q33. Which sentence best summarizes the main idea?

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

Q34. The word 'ubiquitous' most nearly means:

- (A) widespread
- (B) expensive
- (C) rare
- (D) invisible

Q35. The graph supports which claim from the passage?

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

Q36. The word 'pernicious' most nearly means:

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

Q37. The graph supports which claim from the passage?

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

Q38. The word 'pragmatic' most nearly means:

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

Q39. The author uses the metaphor to:

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

Q40. In the passage, the author's tone can best be described as:

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

Q41. The word 'pragmatic' most nearly means:

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

Q42. Which rhetorical device does the author employ in line 15?

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

Q43. Which transition would best connect sentences 3 and 4?

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

Q44. The primary purpose of the passage is to:

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

Q45. The word 'ubiquitous' most nearly means:

- (A) expensive
- (B) widespread
- (C) invisible
- (D) rare

Q46. Which word best completes: 'The scientist's ____ approach led to groundbreaking discoveries.'

- (A) timid
- (B) haphazard
- (C) methodical
- (D) reckless

Q47. The passage's organizational pattern is best described as:

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

Q48. The word 'pernicious' most nearly means:

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

Q49. The passage implies that the outcome was:

- (A) Unexpected
- (B) Inevitable
- (C) Irrelevant
- (D) Desired

Q50. Which evidence best supports the author's claim?

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

Q51. The author includes the example in paragraph 2 in order to:

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

Q52. The word 'ephemeral' most nearly means:

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

Q53. In the passage, the author's tone can best be described as:

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

Q54. According to the passage, the primary cause was:

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

Q55. In the passage, the author's tone can best be described as:

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

Q56. Which choice most effectively combines the underlined sentences?

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

Q57. The word 'equivocal' most nearly means:

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

Q58. The passage implies that the outcome was:

- (A) Desired
- (B) Unexpected
- (C) Inevitable
- (D) Irrelevant

Q59. The primary purpose of the passage is to:

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

Q60. Which transition would best connect sentences 3 and 4?

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

Q61. Which revision would most improve sentence clarity?

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

Q62. The word 'ameliorate' most nearly means:

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

Q63. Which transition would best connect sentences 3 and 4?

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

Q64. Which revision would most improve sentence clarity?

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

Answer Key

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

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