

GRE

Sample Question Paper - 2024

Country: US | Duration: 1h 58m | Max Marks: 260-340 | Language: English

Negative Marking: No | Total Questions: 54 | QuizVerse AI Tutor

General Instructions:

1. This paper contains 54 questions across 2 section(s): Quantitative Reasoning, Verbal Reasoning.
2. Duration: 1h 58m. Maximum marks: 260-340.
3. Negative marking: No.
4. Read each question carefully before answering.

Section 1: Quantitative Reasoning (27 Questions)

Q1. A mixture has milk and water in ratio 3:2. Water added to make ratio 1:1 is:

- (A) 2 litres
- (B) 7 litres
- (C) 17 litres
- (D) 8 litres

Q2. A mixture has milk and water in ratio 6:1. Water added to make ratio 1:1 is:

- (A) 2 litres
- (B) 10 litres
- (C) 15 litres
- (D) 14 litres

Q3. The profit percentage when CP = Rs.189 and SP = Rs.151 is:

- (A) 39%
- (B) 25%
- (C) 78%
- (D) 78%

Q4. A and B can do a work in 14 and 26 days. Together they finish in:

- (A) 6.1 days
- (B) 5.5 days
- (C) 12.0 days
- (D) 11.8 days

Q5. A and B can do a work in 14 and 16 days. Together they finish in:

- (A) 10.1 days
- (B) 10.5 days
- (C) 11.6 days
- (D) 11.4 days

Q6. In how many ways can 5 people sit around a circular table?

- (A) 4449
- (B) 2154
- (C) 562
- (D) 3768

Q7. The profit percentage when CP = Rs.268 and SP = Rs.692 is:

- (A) 55%
- (B) 15%
- (C) 33%
- (D) 41%

Q8. If the ratio of A's income to B's income is 5:2, and A earns Rs. 34000, B earns:

- (A) Rs. 56000
- (B) Rs. 19000
- (C) Rs. 12000
- (D) Rs. 48000

Q9. The probability of selecting 4 red balls from a bag of 7 red and 5 blue is:

- (A) $11/71$
- (B) $11/76$
- (C) $18/33$
- (D) $17/63$

Q10. If the ratio of A's income to B's income is 6:4, and A earns Rs. 37000, B earns:

- (A) Rs. 18000
- (B) Rs. 19000
- (C) Rs. 23000
- (D) Rs. 21000

Q11. The HCF of 40 and 41 is:

- (A) 10
- (B) 31
- (C) 22
- (D) 34

Q12. A boat goes 12 km upstream and 13 km downstream in 7 hours. The speed of current is:

- (A) 2 km/h
- (B) 5 km/h
- (C) 3 km/h
- (D) 5 km/h

Q13. A boat goes 19 km upstream and 20 km downstream in 5 hours. The speed of current is:

- (A) 3 km/h
- (B) 3 km/h
- (C) 5 km/h
- (D) 3 km/h

Q14. A and B can do a work in 20 and 23 days. Together they finish in:

- (A) 6.4 days
- (B) 10.7 days
- (C) 11.2 days
- (D) 7.0 days

Q15. A mixture has milk and water in ratio 6:2. Water added to make ratio 1:1 is:

- (A) 7 litres
- (B) 10 litres
- (C) 15 litres
- (D) 7 litres

Q16. If the ratio of A's income to B's income is 3:2, and A earns Rs. 76000, B earns:

- (A) Rs. 10000
- (B) Rs. 10000
- (C) Rs. 46000
- (D) Rs. 17000

Q17. If $\log_2(32) = x$, then $x =$

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

Q18. A boat goes 16 km upstream and 27 km downstream in 3 hours. The speed of current is:

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

Q19. The average of 15 numbers is 45. If one number 14 is removed, the new average is:

- (A) 58.4
- (B) 21.2
- (C) 47.8
- (D) 37.8

Q20. If $\log_2(32) = x$, then $x =$

- (A) 5
- (B) 4
- (C) 4
- (D) 3

Q21. The HCF of 41 and 136 is:

- (A) 34
- (B) 23
- (C) 14
- (D) 10

Q22. A boat goes 26 km upstream and 29 km downstream in 8 hours. The speed of current is:

- (A) 3 km/h
- (B) 3 km/h
- (C) 2 km/h
- (D) 2 km/h

Q23. The compound interest on Rs. 27000 at 8% for 3 years is:

- (A) Rs. 25614
- (B) Rs. 12621
- (C) Rs. 26959
- (D) Rs. 13511

Q24. A boat goes 21 km upstream and 19 km downstream in 4 hours. The speed of current is:

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

Q25. The compound interest on Rs. 40000 at 7% for 2 years is:

- (A) Rs. 15621
- (B) Rs. 25908
- (C) Rs. 29302
- (D) Rs. 20593

Q26. A train 229 m long crosses a pole in 15 s. Its speed is:

- (A) 47.0 km/h
- (B) 58.8 km/h
- (C) 28.0 km/h
- (D) 32.3 km/h

Q27. In how many ways can 3 people sit around a circular table?

- (A) 1441
- (B) 3908
- (C) 3517
- (D) 3452

Section 2: Verbal Reasoning (27 Questions)

Q28. The word 'ephemeral' most nearly means:

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

Q29. The function of paragraph 3 is to:

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

Q30. The word 'ameliorate' most nearly means:

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

Q31. The author uses the metaphor to:

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

Q32. Which evidence best supports the author's claim?

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

Q33. The word 'equivocal' most nearly means:

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

Q34. In the passage, the author's tone can best be described as:

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

Q35. In the passage, the author's tone can best be described as:

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

Q36. The word 'equivocal' most nearly means:

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

Q37. The word 'ubiquitous' most nearly means:

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

Q38. Which choice provides the most relevant detail?

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

Q39. The primary purpose of the passage is to:

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

Q40. Which best describes the relationship between the two passages?

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

Q41. The word 'pragmatic' most nearly means:

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

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

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

Q43. Which word best completes: 'The scientist's ____ approach led to groundbreaking discoveries.'

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

Q44. Which choice most effectively combines the underlined sentences?

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

Q45. Which evidence best supports the author's claim?

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

Q46. In the passage, the author's tone can best be described as:

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

Q47. Which choice most effectively combines the underlined sentences?

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

Q48. Which best describes the relationship between the two passages?

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

Q49. According to the passage, the primary cause was:

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

Q50. The author includes the example in paragraph 2 in order to:

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

Q51. The graph supports which claim from the passage?

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

Q52. The primary purpose of the passage is to:

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

Q53. Which sentence best summarizes the main idea?

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

Q54. The word 'ubiquitous' most nearly means:

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

Answer Key

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

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