IBPS RRB PO Prelims 2026 Memory Based Paper PDF (Nov 22, 2026) (Shift 1)

Section 1: Reasoning Ability

Directions (Q1–Q5): Read the given statements carefully and decide which of the given conclusions logically follows from the statements.

Q1. Statements: All Jackets are Coats. Only a few Coats are Shirts. No Shirt is a Tie.
Conclusions: I. Some Coats are not Ties. II. Some Jackets are Shirts.

1. Only I follows
2. Only II follows
3. Either I or II follows
4. Both I and II follow

Correct Answer: 1. Only I follows

Q2. Statements: Some Apples are Berries. All Berries are Cherries. No Cherry is a Date.
Conclusions: I. Some Apples are not Dates. II. No Berry is a Date.

1. Only I follows
2. Only II follows
3. Neither I nor II follows
4. Both I and II follow

Correct Answer: 4. Both I and II follow

Q3. Statements: Only a few Clouds are Rains. All Rains are Storms. Some Storms are Winds.
Conclusions: I. All Clouds being Rains is a possibility. II. Some Clouds are Storms.

1. Only I follows
2. Only II follows
3. Either I or II follows
4. Both I and II follow

Correct Answer: 2. Only II follows

Q4. Statements: No Metal is a Plastic. Some Plastics are Rubbers. All Rubbers are Woods.
Conclusions: I. Some Woods are not Metals. II. Some Plastics are Woods.

1. Only I follows
2. Only II follows
3. Neither I nor II follows
4. Both I and II follow

Correct Answer: 4. Both I and II follow

Q5. Statements: Some Keys are Locks. Some Locks are Doors. All Doors are Gates.
Conclusions: I. Some Keys are Gates. II. No Key is a Gate.

1. Only I follows
2. Only II follows
3. Either I or II follows
4. Neither I nor II follows

Correct Answer: 3. Either I or II follows

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Directions (Q6–Q8): Study the following information carefully and answer the questions given below.

Meera starts walking from Point M towards West for 9 m to reach Point N. From Point N, she turns left and walks 12 m to reach Point O. From Point O, she turns left and walks 14 m to reach Point P. From Point P, she turns left and walks 12 m to reach Point Q.

Q6. What is the shortest distance between Point M and Point O?

1. 12 m
2. 13 m
3. 15 m
4. 18 m

Correct Answer: 3. 15 m

Q7. Point Q is in which direction and at what distance from Point M?

1. 5 m East
2. 5 m West
3. 9 m East
4. 14 m South

Correct Answer: 1. 5 m East

Q8. Point O is in which direction with respect to Point Q?

1. North-West
2. South-East
3. North-East
4. South-West

Correct Answer: 4. South-West

Directions (Q9–Q13): In each question, relationships between different elements are shown in the statements, followed by two conclusions. Find which conclusion(s) is/are definitely true.

Q9. Statement: $D > E \geq F = G < H \leq I$
Conclusions: I. $D > G$ II. $I > F$

1. Only I is true
2. Only II is true
3. Neither I nor II is true
4. Both I and II are true

Correct Answer: 4. Both I and II are true

Q10. Statements: $W \leq X < Y = Z;\ Z \geq A > B$
Conclusions: I. $Y > B$ II. $X \geq A$

1. Only I is true
2. Only II is true
3. Either I or II is true
4. Both I and II are true

Correct Answer: 1. Only I is true

Q11. Statements: $C > D \geq E;\ F \leq E < G$
Conclusions: I. $G > D$ II. $C > F$

1. Only I is true
2. Only II is true
3. Neither I nor II is true
4. Both I and II are true

Correct Answer: 2. Only II is true

Q12. Statements: $U = V \leq W;\ W \geq X > Y$
Conclusions: I. $V > X$ II. $V \leq X$

1. Only I is true
2. Only II is true
3. Either I or II is true
4. Neither I nor II is true

Correct Answer: 3. Either I or II is true

Q13. Statements: $K < L \leq M;\ N > M \geq O$
Conclusions: I. $N > K$ II. $L < O$

1. Only I is true
2. Only II is true
3. Either I or II is true
4. Both I and II are true

Correct Answer: 1. Only I is true

Directions (Q14–Q16): Study the following information carefully and answer the questions given below.

Six friends A, B, C, D, E, and F have different weights. Only two friends are heavier than F. C is heavier than E but lighter than F. B is lighter than E. D is heavier than A, who is heavier than F. The weight of the second heaviest friend is 71 kg, and the weight of the second lightest friend is 52 kg.

Q14. Who among the following is the heaviest?

1. A
2. F
3. D
4. C

Correct Answer: 3. D

Q15. How many friends are lighter than A?

1. One
2. Two
3. Three
4. Four

Correct Answer: 4. Four

Q16. If the weight of F is 64 kg, what could be the possible weight of C?

1. 48 kg
2. 51 kg
3. 58 kg
4. 66 kg

Correct Answer: 3. 58 kg

Q17. If it is possible to make only one meaningful 4-letter English word using the 1st, 2nd, 4th, and 5th letters from the left end of the word 'METHODIC', then which of the following will be the second letter from the left end of that newly formed word? If no such word can be formed, mark 'X', and if more than one such word can be formed, mark 'Y'.

1. H
2. O
3. X
4. Y

Correct Answer: 2. O

Q18. How many such pairs of letters are there in the word 'CASTLE', each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

1. One
2. Two
3. Three
4. More than three

Correct Answer: 2. Two

Q19. In the word 'PRINTER', if each vowel is replaced with its immediately succeeding letter and each consonant is replaced with its immediately preceding letter in the English alphabetical series, and then all the newly formed letters are arranged in alphabetical order from left to right, which letter will be fourth from the right end?

1. O
2. M
3. Q
4. J

Correct Answer: 1. O

Directions (Q20–Q24): Study the following information carefully and answer the questions given below.

A certain number of persons are sitting in a straight horizontal row facing North. Only eight persons among them are known: A, B, C, D, E, F, G, and H. A sits sixth from the left end of the row. Only two persons sit between A and B, who sits to the left of A. G sits second to the left of B, and no one sits to the left of G. Only five persons sit between A and C. D sits second to the right of A. E sits exactly between D and C. F sits immediately to the right of C. H sits second to the right of F, and no one sits to the right of H.

Q20. How many total persons are sitting in the row?

1. 13
2. 14
3. 15
4. 16

Correct Answer: 3. 15

Q21. What is the position of E from the right end of the row?

1. Fifth
2. Sixth
3. Seventh
4. Eighth

Correct Answer: 2. Sixth

Q22. How many persons sit between B and D?

1. One
2. Two
3. Three
4. Four

Correct Answer: 4. Four

Q23. Who sits third to the left of F?

1. E
2. D
3. C
4. A

Correct Answer: 1. E

Q24. How many persons sit to the right of D?

1. Six
2. Seven
3. Eight
4. Five

Correct Answer: 2. Seven

Directions (Q25–Q29): Study the following information carefully and answer the questions given below.

Ten persons P, Q, R, S, T, U, V, W, X, and Y are sitting in a straight horizontal row facing North. T sits fifth from the left end of the row. Only three persons sit between T and S, who sits to the right of T. W sits immediately to the right of S. U sits immediately to the right of T. Only three persons sit between U and P, who sits to the left of U. V sits immediately to the left of P. R sits immediately to the left of T. X sits between P and R. Q sits immediately to the right of U, and Y sits to the left of S.

Q25. Who sits at the extreme ends of the row?

1. P and S
2. V and W
3. V and S
4. P and W

Correct Answer: 2. V and W

Q26. How many persons sit between X and Q?

1. One
2. Two
3. Three
4. Four

Correct Answer: 3. Three

Q27. Who sits fourth to the left of Y?

1. R
2. T
3. X
4. U

Correct Answer: 1. R

Q28. What is the position of U from the right end of the row?

1. Third
2. Fourth
3. Sixth
4. Fifth

Correct Answer: 4. Fifth

Q29. Who sits exactly between V and T?

1. P
2. X
3. R
4. U

Correct Answer: 2. X

Directions (Q30–Q34): Study the following information carefully and answer the questions given below.

Eight persons A, B, C, D, E, F, G, and H hold eight different designations in a company: CEO, CFO, GM, DGM, AGM, Manager, Executive, and Clerk, in decreasing order of seniority, where CEO is the seniormost and Clerk is the juniormost. Each person belongs to either the Finance or the HR department, with four persons in each department. A is the DGM and belongs to the HR department. Only two persons are senior to G, who belongs to the same department as A. Only three persons hold designations between G and C. F is junior to C and belongs to HR. E is the seniormost person and belongs to Finance. B is immediately junior to E, and both belong to the same department. D is junior to H, and H belongs to Finance. C and D belong to different departments, and D belongs to HR.

Q30. Who among the following is the Manager?

1. H
2. C
3. D
4. A

Correct Answer: 3. D

Q31. How many persons are senior to H?

1. Two
2. Three
3. Five
4. Four

Correct Answer: 4. Four

Q32. Which of the following designations does C hold?

1. AGM
2. Executive
3. Manager
4. Clerk

Correct Answer: 2. Executive

Q33. Who among the following belongs to the Finance department?

1. A
2. D
3. F
4. H

Correct Answer: 4. H

Q34. How many persons hold designations between B and D?

1. Two
2. Three
3. Four
4. Five

Correct Answer: 2. Three

Directions (Q35–Q39): Study the following information carefully and answer the questions given below.

```
'new policy boosts trade'     is coded as  'fv gt hy jk'
'trade needs strong base'     is coded as  'jk lm np qr'
'policy helps strong growth'  is coded as  'gt np st uv'
'new growth brings hope'      is coded as  'fv uv wx yz'
```

Q35. What is the code for 'boosts'?

1. fv
2. gt
3. hy
4. jk

Correct Answer: 3. hy

Q36. Which word is coded as 'st'?

1. helps
2. strong
3. policy
4. growth

Correct Answer: 1. helps

Q37. What is the code for 'new strong'?

1. gt np
2. fv uv
3. jk np
4. fv np

Correct Answer: 4. fv np

Q38. Which of the following may be the code for 'trade hope'?

1. jk wx
2. jk st
3. gt yz
4. fv lm

Correct Answer: 1. jk wx

Q39. Which word is coded as 'uv'?

1. strong
2. growth
3. helps
4. hope

Correct Answer: 2. growth

Q40. In the number 58294736, if 1 is subtracted from each odd digit and 1 is added to each even digit, what will be the sum of the digits that are third from the left end and second from the right end in the newly formed number?

1. 4
2. 5
3. 6
4. 7

Correct Answer: 2. 5

Section 2: Quantitative Aptitude

Directions (Q41–Q44): What approximate value should come in place of the question mark (?) in the following questions?

Q41. 19.98% of $550.06 + 14.97\%$ of $600.04 = ?$

1. 190
2. 200
3. 210
4. 220

Correct Answer: 2. 200

Q42. $\sqrt{960.96} \times 12.01 - 13.98^2 = ?$

1. 166
2. 172
3. 176
4. 184

Correct Answer: 3. 176

Q43. $(2159.95 \div 35.99) + 17.02 \times 14.98 = ?$

1. 315
2. 325
3. 335
4. 345

Correct Answer: 1. 315

Q44. $\sqrt[3]{2196.98} \times 15.02 + 24.99\%$ of $720.04 = ?$

1. 345
2. 355
3. 365
4. 375

Correct Answer: 4. 375

Directions (Q45–Q49): In each question, two equations numbered I and II are given. Solve both equations and establish the relationship between x and y.

Q45. I. $x^2 - 14x + 48 = 0$ II. $y^2 - 19y + 88 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x \leq y$

Correct Answer: 4. $x \leq y$

Q46. I. $x^2 - 18x + 77 = 0$ II. $y^2 - 11y + 28 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x \leq y$

Correct Answer: 3. $x \geq y$

Q47. I. $x^2 - 9x + 14 = 0$ II. $y^2 - 17y + 72 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x \leq y$

Correct Answer: 2. $x < y$

Q48. I. $2x^2 - 17x + 35 = 0$ II. $2y^2 - 9y + 4 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x = y$ or relationship cannot be established

Correct Answer: 4. $x = y$ or relationship cannot be established

Q49. I. $x^2 - 19x + 90 = 0$ II. $y^2 - 11y + 24 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x \leq y$

Correct Answer: 1. $x > y$

Directions (Q50–Q54): What should come in place of the question mark (?) in the following number series?

Q50. 7, 28, 56, 56, 28, ?

1. 7
2. 14
3. 21
4. 28

Correct Answer: 1. 7

Q51. 14, 29, 59, 104, 164, ?

1. 224
2. 234
3. 239
4. 249

Correct Answer: 3. 239

Q52. 9, 17, 36, 69, 142, ?

1. 275
2. 279
3. 284
4. 289

Correct Answer: 2. 279

Q53. 11, 19, 46, 110, 235, ?

1. 421
2. 435
3. 441
4. 451

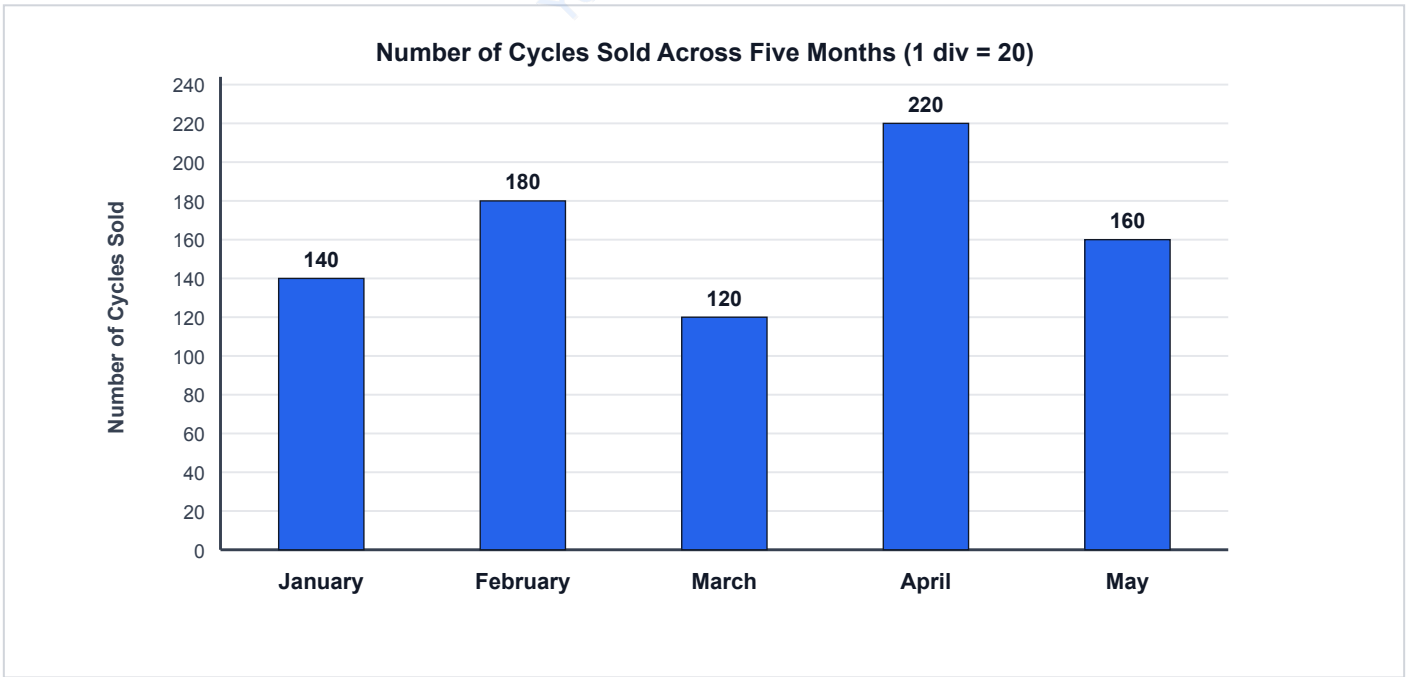
Correct Answer: 4. 451

Q54. 42, 49, 60, 77, 102, ?

1. 133
2. 137
3. 141
4. 145

Correct Answer: 2. 137

Directions (Q55–Q59): Study the following bar graph carefully and answer the questions given below. The bar graph shows the number of cycles sold by a showroom during five consecutive months.



Q55. Find the average number of cycles sold across all five months.

1. 158
2. 160
3. 164
4. 168

Correct Answer: 3. 164

Q56. Find the ratio of the number of cycles sold in February to the number of cycles sold in March.

1. 3 : 2
2. 2 : 3
3. 4 : 3
4. 5 : 3

Correct Answer: 1. 3 : 2

Q57. The number of cycles sold in February is what percent more than the number of cycles sold in March?

1. 40%
2. 50%
3. 60%
4. 75%

Correct Answer: 2. 50%

Q58. Find the difference between the total number of cycles sold in January and April together and the total number of cycles sold in February and May together.

1. 10
2. 15
3. 18
4. 20

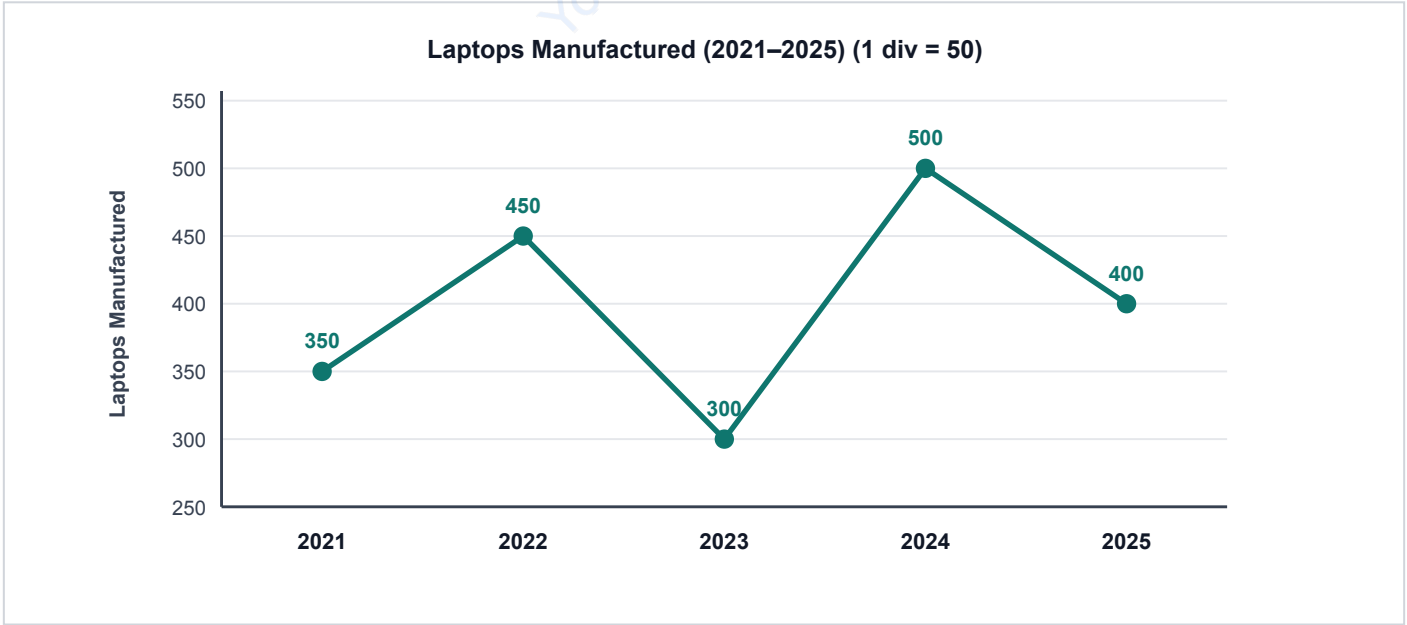
Correct Answer: 4. 20

Q59. In June, the showroom sold 25% more cycles than in May. Find the number of cycles sold in June.

1. 180
2. 200
3. 210
4. 220

Correct Answer: 2. 200

Directions (Q60–Q64): Study the following line graph carefully and answer the questions given below. The line graph shows the number of laptops manufactured by a company across five years from 2021 to 2025.



Q60. Find the average number of laptops manufactured per year from 2021 to 2025.

1. 380
2. 400
3. 420
4. 440

Correct Answer: 2. 400

Q61. Find the percentage decrease in the number of laptops manufactured from 2024 to 2025.

1. 20%
2. 25%
3. 15%
4. 30%

Correct Answer: 1. 20%

Q62. Find the ratio of the total number of laptops manufactured in 2021 and 2022 together to the total number of laptops manufactured in 2024 and 2025 together.

1. 7 : 8
2. 9 : 8
3. 8 : 9
4. 5 : 6

Correct Answer: 3. 8 : 9

Q63. In 2022, 20% of the manufactured laptops were exported and 10% of the remaining were found defective. Find the number of non-defective domestic laptops in 2022.

1. 306
2. 315
3. 320
4. 324

Correct Answer: 4. 324

Q64. The number of laptops manufactured in 2023 is what percent of the total number of laptops manufactured in 2021 and 2025 together?

1. 35%
2. 40%
3. 45%
4. 50%

Correct Answer: 2. 40%

Directions (Q65–Q68): Read the following information carefully and answer the questions given below.

A total of 440 visitors visited a museum on Saturday and Sunday. The number of visitors on Sunday was 20% more than that on Saturday. On Saturday, 55% of the visitors were adults and the rest were children. On Sunday, the ratio of adults to children was 7 : 5.

Q65. Find the total number of adults who visited the museum on Saturday and Sunday together.

1. 230
2. 250
3. 260
4. 270

Correct Answer: 2. 250

Q66. Find the ratio of the number of children who visited on Saturday to the number of children who visited on Sunday.

1. 9 : 10
2. 10 : 9
3. 8 : 9
4. 7 : 9

Correct Answer: 1. 9 : 10

Q67. The number of adults who visited on Sunday is what percent more than the number of children who visited on Sunday?

1. 25%
2. 30%
3. 40%
4. 50%

Correct Answer: 3. 40%

Q68. Find the difference between the total number of adults and the total number of children who visited across both days.

1. 40
2. 50
3. 55
4. 60

Correct Answer: 4. 60

Q69. In what ratio must two varieties of rice costing ₹42/kg and ₹58/kg be mixed so that the resulting mixture is worth ₹48/kg?

1. 3 : 5
2. 5 : 3
3. 4 : 3
4. 7 : 5

Correct Answer: 2. 5 : 3

Q70. A 45-litre solution of acid and water contains 40% acid. How many litres of pure acid must be added to make it a 50% acid solution?

1. 9 litres
2. 10 litres
3. 12 litres
4. 15 litres

Correct Answer: 1. 9 litres

Q71. At what rate percent per annum will a sum of ₹4,000 yield ₹840 as simple interest in 3 years?

1. 5%
2. 6%
3. 7%
4. 8%

Correct Answer: 3. 7%

Q72. Find the difference between the compound interest (compounded annually) and simple interest on ₹15,000 at 12% per annum for 2 years.

1. ₹180
2. ₹196
3. ₹208
4. ₹216

Correct Answer: 4. ₹216

Q73. The present ages of A and B are in the ratio 5 : 7. Ten years hence, the sum of their ages will be 68 years. Find the present age of A.

1. 18 years
2. 20 years
3. 24 years
4. 28 years

Correct Answer: 2. 20 years

Q74. The area of a circular ground is $616\ m^2$. Find the cost of fencing the ground at ₹15 per metre ($\pi = \frac{22}{7}$).

1. ₹1, 180
2. ₹1, 240
3. ₹1, 320
4. ₹1, 440

Correct Answer: 3. ₹1, 320

Q75. The side of a square is $16\ cm$ and the breadth of a rectangle is $12\ cm$. If the perimeter of the rectangle is equal to the perimeter of the square, find the area of the rectangle.

1. $240\ cm^2$
2. $256\ cm^2$
3. $264\ cm^2$
4. $280\ cm^2$

Correct Answer: 1. $240\ cm^2$

Q76. An article is sold at a profit of 15%. Had it been sold for ₹90 more, the profit would have been 20%. Find the cost price of the article.

1. ₹1, 500
2. ₹1, 600
3. ₹1, 750
4. ₹1, 800

Correct Answer: 4. ₹1, 800

Q77. A car covers a distance of $360\ km$ in 6 hours. If it increases its speed by $15\ km/h$, how much time will it take to cover $450\ km$?

1. 5 hours
2. 6 hours
3. 7 hours
4. 7.5 hours

Correct Answer: 2. 6 hours

Q78. P is twice as efficient as Q, and together they can finish a task in 14 days. In how many days can P alone finish the task?

1. 18 days
2. 20 days
3. 21 days
4. 24 days

Correct Answer: 3. 21 days

Q79. A sum of ₹4, 500 is divided among A, B, and C such that A receives $\frac{1}{2}$ of what B receives, and B receives $\frac{1}{3}$ of what C receives. Find C's share.

1. ₹2, 400
2. ₹2, 700
3. ₹2, 800
4. ₹3, 000

Correct Answer: 4. ₹3, 000

Q80. The average of seven numbers is 28. If the average of the first three numbers is 24 and that of the last three numbers is 31, find the fourth number.

1. 31
2. 33
3. 35
4. 37

Correct Answer: 1. 31