IBPS RRB PO Prelims 2026 Memory Based Paper PDF (Nov 21, 2026) (Shift 4)

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 Mirrors are Glasses. Only a few Glasses are Windows. No Window is a Door.
Conclusions: I. Some Glasses are not Doors. II. All Glasses being Mirrors is a possibility.

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

Correct Answer: 4. Both I and II follow

Q2. Statements: Some Chairs are Sofas. All Sofas are Beds. No Bed is a Table.
Conclusions: I. Some Chairs are not Tables. II. Some Tables are Chairs.

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

Correct Answer: 1. Only I follows

Q3. Statements: Only a few Notebooks are Pens. All Pens are Markers. Some Markers are Crayons.
Conclusions: I. All Notebooks being Pens is a possibility. II. Some Notebooks are Markers.

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 Eagle is a Hawk. Some Hawks are Owls. All Owls are Pigeons.
Conclusions: I. Some Pigeons are not Eagles. II. Some Hawks are Pigeons.

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 Rings are Bangles. Some Bangles are Chains. All Chains are Lockets.
Conclusions: I. Some Rings are Lockets. II. No Ring is a Locket.

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

Directions (Q6–Q9): In each question, relationships between different elements are shown in the statements, followed by two conclusions. Find which conclusion(s) is/are definitely true.

Q6. Statement: $L > M \geq N = O < P \leq Q$
Conclusions: I. $M > Q$ 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: 2. Only II is true

Q7. Statements: $T \leq U < V = W;\ W \geq X > Y$
Conclusions: I. $V > Y$ II. $U < W$

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

Q8. Statements: $B > C \geq D;\ E \leq D < F$
Conclusions: I. $B > E$ II. $F > C$

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

Q9. Statements: $H = I \leq J;\ J \geq K > L$
Conclusions: I. $I < K$ II. $I \geq K$

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

Directions (Q10–Q12): Study the following information carefully and answer the questions given below.

In a family of seven members K, L, M, N, O, P, and Q, there are three generations and two married couples. No single parent has a child. L is the father of O. K is the mother-in-law of N. M is the wife of N. O is the only brother of M. P is the granddaughter of K. Q is the nephew of O.

Q10. How is N related to L?

1. Son
2. Son-in-law
3. Brother-in-law
4. Nephew

Correct Answer: 2. Son-in-law

Q11. How is P related to O?

1. Daughter
2. Sister
3. Niece
4. Cousin

Correct Answer: 3. Niece

Q12. How many male members are there in the family?

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

Correct Answer: 3. 4

Directions (Q13–Q17): Study the following information carefully and answer the questions given below.

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'bright future needs effort'   is coded as  'dm kr pt vx'
'effort brings great joy'      is coded as  'vx bl nz qw'
'future brings steady growth'  is coded as  'kr bl sy hm'
'bright growth brings peace'  is coded as  'dm hm bl ct'
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Q13. What is the code for 'needs'?

1. vx
2. pt
3. kr
4. dm

Correct Answer: 2. pt

Q14. Which word is coded as 'sy'?

1. future
2. growth
3. peace
4. steady

Correct Answer: 4. steady

Q15. What is the code for 'future peace'?

1. kr ct
2. dm ct
3. kr hm
4. bl ct

Correct Answer: 1. kr ct

Q16. Which of the following may be the code for 'great effort'?

1. nz vx
2. nz pt
3. qw ct
4. bl sy

Correct Answer: 1. nz vx

Q17. Which word is coded as 'hm'?

1. bright
2. brings
3. growth
4. effort

Correct Answer: 3. growth

Q18. How many such pairs of letters are there in the word 'ANCHOR', 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

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Q19. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out.

1. CEGI
2. DFHJ
3. KMOQ
4. PRSU

Correct Answer: 4. PRSU

Q20. If it is possible to make only one meaningful 4-letter English word using the 2nd, 6th, 7th, and 8th letters from the left end of the word 'THOUSAND', then which of the following will be the second letter from the right 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. A
3. N
4. Y

Correct Answer: 3. N

Directions (Q21–Q25): Study the following information carefully and answer the questions given below.

Seven persons P, Q, R, S, T, U, and V live on seven different floors of a building, where the ground floor is numbered 1 and the topmost floor is numbered 7. Each of them belongs to a different city among Agra, Bhopal, Indore, Lucknow, Nagpur, Ranchi, and Shimla (not necessarily in the same order). R lives on an even-numbered floor and belongs to Bhopal. Only two persons live between R and the one who belongs to Shimla, who lives on the topmost floor. S lives on the topmost floor. U lives immediately above R and belongs to Lucknow. Only two persons live between U and Q, who belongs to Ranchi. T lives immediately below Q and belongs to Indore. P lives above V, and V does not belong to Nagpur.

Q21. Who lives on Floor 3?

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

Correct Answer: 4. V

Q22. Which city does P belong to?

1. Agra
2. Nagpur
3. Lucknow
4. Shimla

Correct Answer: 2. Nagpur

Q23. How many persons live between S and V?

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

Correct Answer: 3. Three

Q24. Who lives immediately above the one who belongs to Bhopal?

1. U
2. P
3. V
4. Q

Correct Answer: 1. U

Q25. Which of the following combinations is correct?

1. T – Floor 1 – Ranchi
2. U – Floor 5 – Lucknow
3. Q – Floor 2 – Agra
4. R – Floor 4 – Indore

Correct Answer: 2. U – Floor 5 – Lucknow

Directions (Q26–Q30): Study the following information carefully and answer the questions given below.

Eight persons J, K, L, M, N, O, P, and Q sit around a square table such that four sit at the corners facing towards the center and four sit in the middle of the sides facing away from the center. L sits at one of the corners. O sits immediately to the right of L. Only three persons sit between O and Q. M sits immediately to the left of Q. K sits opposite to M. J sits second to the right of K. N sits immediately to the left of J.

Q26. Who sits opposite to J?

1. K
2. M
3. L
4. P

Correct Answer: 3. L

Q27. Who sits immediately to the right of N?

1. K
2. J
3. O
4. P

Correct Answer: 1. K

Q28. What is the position of P with respect to L?

1. Immediate right
2. Immediate left
3. Second to the left
4. Second to the right

Correct Answer: 2. Immediate left

Q29. How many persons sit between M and N when counted from the left of M?

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

Correct Answer: 2. Two

Q30. Three of the following four are alike in a certain way and thus form a group. Which one does not belong to that group?

1. N
2. O
3. K
4. P

Correct Answer: 3. K

Directions (Q31–Q35): Study the following information carefully and answer the questions given below.

Ten boxes A, B, C, D, E, F, G, H, I, and J are divided into three groups: Group X, Group Y, and Group Z, such that each group contains at least three boxes. Group X contains more boxes than Group Y. A and D are kept together in Group X. G and J are in the same group, and neither of them is in Group Y or Group Z. B and E are in the same group, which is not Group Z. C and F are in the same group, but not with B. I is kept with F, while H is not kept with C.

Q31. How many boxes are kept in Group X?

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

Correct Answer: 2. 4

Q32. Which of the following boxes is in Group Y?

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

Correct Answer: 3. H

Q33. Which of the following combinations of boxes belongs to Group Z?

1. C, F, I
2. B, E, H
3. A, G, J
4. C, F, H

Correct Answer: 1. C, F, I

Q34. Box G is in the same group as which of the following boxes?

1. B
2. E
3. F
4. J

Correct Answer: 4. J

Q35. Three of the following four boxes belong to the same group. Which one does not belong to that group?

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

Correct Answer: 4. E

Directions (Q36–Q40): Study the following information carefully and answer the questions given below.

Twelve persons are sitting in two parallel rows containing six persons each, such that there is equal distance between adjacent persons. In Row 1, A, B, C, D, E, and F are seated and all of them are facing South. In Row 2, P, Q, R, S, T, and U are seated and all of them are facing North. Thus, each person in Row 1 faces another person in Row 2. C sits at one of the extreme ends of Row 1 and faces R. Only two persons sit between R and S. S faces B, and E sits immediately to the right of B. E faces P, and U sits immediately to the left of P. U does not sit at any extreme end of the row. A faces U. D sits at one of the extreme ends of the row. Q sits immediately to the left of T.

Q36. Who faces D?

1. P
2. Q
3. S
4. T

Correct Answer: 4. T

Q37. Who sits second to the right of U?

1. P
2. S
3. Q
4. R

Correct Answer: 2. S

Q38. How many persons sit between A and F?

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

Correct Answer: 2. Two

Q39. Who sits immediately to the left of C?

1. A
2. E
3. B
4. No one

Correct Answer: 1. A

Q40. Three of the following four pairs are alike in a certain way based on their seating positions and thus form a group. Which one does not belong to that group?

1. C – R
2. D – T
3. A – U
4. E – S

Correct Answer: 4. E – S

Section 2: Quantitative Aptitude

Directions (Q41–Q46): What approximate value should come in place of the question mark (?) in the following questions?

Q41. 44.98% of $599.94 + 29.96\%$ of $250.05 = ?$

1. 335
2. 345
3. 355
4. 365

Correct Answer: 2. 345

Q42. $\sqrt{1443.95} \times 13.02 - 19.97^2 = ?$

1. 84
2. 89
3. 94
4. 104

Correct Answer: 3. 94

Q43. $(1799.92 \div 35.98) + 27.01 \times 11.98 = ?$

1. 374
2. 384
3. 394
4. 404

Correct Answer: 1. 374

Q44. $\sqrt[3]{3374.95} \times 14.01 + 37.51\%$ of $480.04 = ?$

1. 360
2. 370
3. 380
4. 390

Correct Answer: 4. 390

Q45. $24.02^2 - 15.99^2 + \sqrt{675.96} = ?$

1. 336
2. 346
3. 356
4. 366

Correct Answer: 2. 346

Q46. $\frac{783.97}{27.99} + \frac{528.98}{23.01} + 16.02 \times 8.99 = ?$

1. 175
2. 185
3. 195
4. 205

Correct Answer: 3. 195

Directions (Q47–Q50): In each question, two equations numbered I and II are given. Solve both equations and establish the relationship between x and y.

Q47. I. $x^2 - 17x + 70 = 0$ II. $y^2 - 12y + 35 = 0$

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

Correct Answer: 3. $x \geq y$

Q48. I. $x^2 - 10x + 24 = 0$ II. $y^2 - 15y + 56 = 0$

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

Correct Answer: 2. $x < y$

Q49. I. $2x^2 - 15x + 28 = 0$ II. $2y^2 - 9y + 9 = 0$

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

Correct Answer: 1. $x > y$

Q50. I. $x^2 - 2x - 35 = 0$ II. $y^2 + y - 20 = 0$

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

Directions (Q51–Q55): What should come in place of the question mark (?) in the following number series?

Q51. 16, 24, 40, 64, 96, ?

1. 128
2. 136
3. 140
4. 144

Correct Answer: 2. 136

Q52. 3, 7, 16, 35, 74, ?

1. 148
2. 151
3. 153
4. 157

Correct Answer: 3. 153

Q53. 10, 14, 23, 39, 64, ?

1. 100
2. 96
3. 104
4. 113

Correct Answer: 1. 100

Q54. 48, 24, 24, 36, 72, ?

1. 144
2. 160
3. 172
4. 180

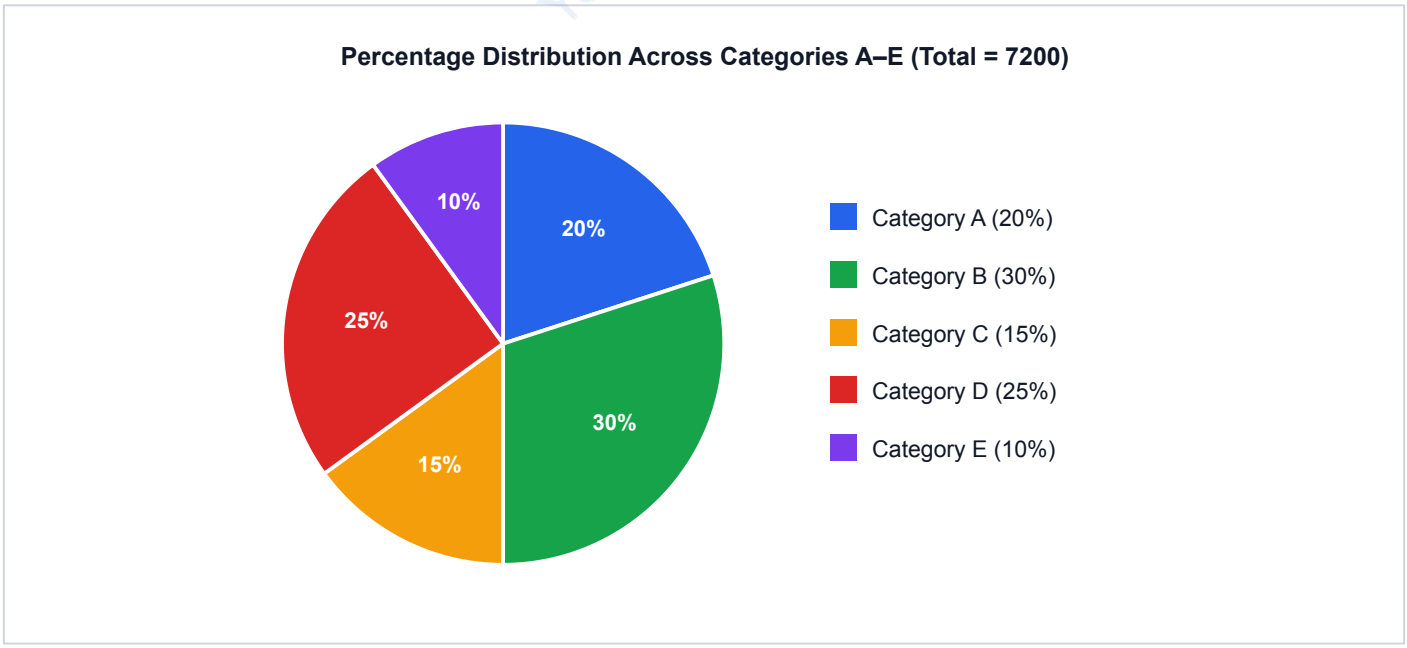
Correct Answer: 4. 180

Q55. 31, 36, 44, 56, 73, ?

1. 94
2. 96
3. 98
4. 100

Correct Answer: 2. 96

Directions (Q56–Q60): Study the following pie chart carefully and answer the questions given below. The pie chart shows the percentage distribution of 7200 items across five categories: A, B, C, D, and E.



Q56. Find the difference between the quantity in Category B and the quantity in Category E.

1. 1260
2. 1350
3. 1440
4. 1520

Correct Answer: 3. 1440

Q57. Find the ratio of the quantity in Category A to the quantity in Category C.

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

Correct Answer: 1. 4 : 3

Q58. The quantity in Category A is what percent of the total quantity in Categories B and E together?

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

Correct Answer: 2. 50%

Q59. In Category B, 35% of the items are defective, and in Category D, $\frac{5}{9}$ of the items are non-defective. Find the total number of non-defective items in Categories B and D together.

1. 2304
2. 2340
3. 2384
4. 2404

Correct Answer: 4. 2404

Q60. Find the difference between the average quantity of Categories A, B, and C together and the average quantity of Categories D and E together.

1. 240
2. 300
3. 360
4. 420

Correct Answer: 2. 300

Directions (Q61–Q65): Study the following table carefully and answer the questions given below. The table shows the total participants, percentage of participants who cleared the performance test, and the average performance score per cleared participant across five categories A, B, C, D, and E.

Category	Total Participants	% Cleared Performance Test	Average Score (per Cleared Participant)
A	200	60%	75
B	250	48%	80
C	300	70%	65
D	150	80%	70
E	400	55%	60

Q61. Find the total number of participants who cleared the performance test in Categories A and C together.

1. 310
2. 330
3. 350
4. 370

Correct Answer: 2. 330

Q62. Find the ratio of the number of participants who did not clear the performance test in Category B to that in Category D.

1. 13 : 3
2. 3 : 13
3. 12 : 5
4. 11 : 3

Correct Answer: 1. 13 : 3

Q63. Find the total performance score obtained by all cleared participants in Categories A, B, and D together.

1. 25, 800
2. 26, 400
3. 27, 000
4. 27, 600

Correct Answer: 3. 27, 000

Q64. The total performance score of cleared participants in Category C is how much more than the total performance score of cleared participants in Category E?

1. 350
2. 450
3. 550
4. 650

Correct Answer: 2. 450

Q65. Find the average number of participants who cleared the performance test across all five categories A–E.

1. 148
2. 152
3. 154
4. 158

Correct Answer: 4. 158

Directions (Q66–Q69): Read the following information carefully and answer the questions given below.

A shop sells three types of fruits: Apples, Oranges, and Mangoes. On a given day, the total number of fruits sold is 600. The number of Apples sold is 25% of the total fruits sold. The ratio of Oranges sold to Mangoes sold is 5 : 4. Out of the total Apples sold, 40% are green apples and the rest are red apples. Out of the total Oranges sold, 130 are fresh and the rest are ripe. In Mangoes, the number of fresh mangoes is 20 more than the number of ripe mangoes.

Q66. Find the total number of fresh Oranges and fresh Mangoes sold together.

1. 220
2. 230
3. 240
4. 250

Correct Answer: 3. 240

Q67. Find the ratio of red Apples sold to ripe Oranges sold.

1. 3 : 4
2. 4 : 3
3. 2 : 3
4. 5 : 6

Correct Answer: 1. 3 : 4

Q68. The number of green Apples sold is what percent less than the number of ripe Oranges sold?

1. 40%
2. 50%
3. 60%
4. 25%

Correct Answer: 2. 50%

Q69. Find the difference between the total number of Oranges sold and the total number of Apples sold.

1. 70
2. 80
3. 90
4. 100

Correct Answer: 4. 100

Q70. A shopkeeper bought an article for ₹800 and marked it 50% above the cost price. If he sells it after giving a discount of 25%, find his profit.

1. ₹80
2. ₹100
3. ₹120
4. ₹150

Correct Answer: 2. ₹100

Q71. Find the compound interest on ₹$10,000$ at 8% per annum for 2 years, compounded annually.

1. ₹$1,600$
2. ₹$1,640$
3. ₹$1,664$
4. ₹$1,728$

Correct Answer: 3. ₹$1,664$

Q72. X can complete a work in 16 days and Y can complete the same work in 24 days. They work together for 6 days. What fraction of the total work is left?

1. $\frac{3}{8}$
2. $\frac{5}{8}$
3. $\frac{1}{4}$
4. $\frac{3}{4}$

Correct Answer: 1. $\frac{3}{8}$

Q73. A 150 m long train crosses a man standing on a platform in 10 seconds. Find the speed of the train in km/h.

1. 45 km/h
2. 48 km/h
3. 50 km/h
4. 54 km/h

Correct Answer: 4. 54 km/h

Q74. A boat takes 4 hours to go 32 km upstream and 2 hours to cover the same distance downstream. Find the speed of the boat in still water.

1. 10 km/h
2. 12 km/h
3. 14 km/h
4. 16 km/h

Correct Answer: 2. 12 km/h

Q75. The average weight of 15 boys is 42 kg and that of 10 girls is 37 kg. Find the average weight of all 25 students together.

1. 40 kg
2. 39.5 kg
3. 40.5 kg
4. 41 kg

Correct Answer: 1. 40 kg

Q76. The sum of the present ages of a father and his son is 60 years. Six years ago, the father's age was five times the age of the son. Find the present age of the son.

1. 12 years
2. 13 years
3. 14 years
4. 16 years

Correct Answer: 3. 14 years

Q77. The ratio of the length and breadth of a rectangle is $5:3$ and its area is $135\ \text{cm}^2$. Find the perimeter of the rectangle.

1. 36 cm
2. 40 cm
3. 44 cm
4. 48 cm

Correct Answer: 4. 48 cm

Q78. A and B invest ₹$15,000$ and ₹$25,000$ respectively in a business. After 6 months, C joins with ₹$30,000$. At the end of one year, if the total profit is ₹$22,000$, find C's share in the profit.

1. ₹$5,000$
2. ₹$6,000$
3. ₹$8,000$
4. ₹$10,000$

Correct Answer: 2. ₹$6,000$

Q79. In a village, 60% of the population are males. If there are $1,200$ females in the village, find the total population of the village.

1. $2,400$
2. $2,800$
3. $3,000$
4. $3,200$

Correct Answer: 3. $3,000$

Q80. Pipe A can fill a tank in 15 hours and Pipe B can fill it in 10 hours, while Pipe C can empty the full tank in 30 hours. If all three pipes are opened together, in how many hours will the empty tank be filled?

1. 7.5 hours
2. 8 hours
3. 9 hours
4. 10 hours

Correct Answer: 1. 7.5 hours