IBPS RRB PO Prelims 2026 Memory Based Paper PDF (Nov 22, 2026) (Shift 4)

Section 1: Reasoning Ability

Directions (Q1–Q5): Study the following information carefully and answer the questions given below.

Eight persons M, N, O, P, Q, R, S, and T are sitting around a square table such that four sit at the corners facing away from the center and four sit in the middle of the sides facing towards the center. M sits at one of the corners. S sits immediately to the left of M. Only two persons sit between S and P when counted from the left of S. N sits immediately to the right of P. O sits opposite to T, and T is an immediate neighbour of P. R sits second to the right of P. Q sits at one of the corners.

Q1. Who sits opposite to Q?

1. M
2. R
3. P
4. N

Correct Answer: 3. P

Q2. Who sits third to the left of N?

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

Correct Answer: 1. Q

Q3. What is the position of M with respect to T?

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

Correct Answer: 2. Immediate right

Q4. How many persons sit between R and S when counted from the right of R?

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

Correct Answer: 2. Two

Q5. 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. Q
2. M
3. N
4. R

Correct Answer: 3. N

Directions (Q6–Q10): Study the following information carefully and answer the questions given below.

Seven persons H, I, J, K, L, M, and N 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 teaches a different subject among Maths, Physics, History, Biology, English, Hindi, and Civics (not necessarily in the same order). K lives on an even-numbered floor and teaches English. Only two persons live between K and the one who teaches History, who lives on the topmost floor. Only three persons live between H and L, where H lives above L. L lives on the bottommost floor and teaches Hindi. M lives immediately above H and teaches Physics. Only two persons live between M and N, who teaches Civics. I lives immediately above L, and the one who teaches Biology lives on Floor 5.

Q6. Who teaches Maths?

1. J
2. I
3. N
4. K

Correct Answer: 2. I

Q7. Which subject does J teach?

1. Biology
2. Physics
3. Civics
4. History

Correct Answer: 4. History

Q8. How many persons live between M and I?

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

Correct Answer: 3. Three

Q9. Who lives immediately above the one who teaches Civics?

1. K
2. H
3. M
4. I

Correct Answer: 1. K

Q10. Which of the following combinations is correct?

1. H – Floor 5 – Biology
2. N – Floor 3 – Maths
3. M – Floor 6 – History
4. I – Floor 2 – Physics

Correct Answer: 1. H – Floor 5 – Biology

Directions (Q11–Q15): Study the following information carefully and answer the questions given below.

Twelve persons are sitting in two parallel rows containing six persons each at equal distances. In Row 1, G, H, I, J, K, and L are seated facing South. In Row 2, U, V, W, X, Y, and Z are seated facing North, such that each person in Row 1 faces a person in Row 2. K sits at one of the extreme ends of Row 1 and faces W. Only two persons sit between W and X. X faces G, and L sits immediately to the right of G. L faces U, and Z sits immediately to the left of U. Z does not sit at any extreme end of the row. H faces Z. Y sits at one of the extreme ends of Row 2, and V sits immediately to the left of Y. J faces V, and I sits immediately to the left of J.

Q11. Who faces I?

1. U
2. V
3. X
4. Y

Correct Answer: 4. Y

Q12. Who sits second to the right of Z?

1. U
2. V
3. X
4. W

Correct Answer: 3. X

Q13. How many persons sit between K and J?

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

Correct Answer: 2. Three

Q14. Who sits immediately to the left of H?

1. L
2. K
3. G
4. J

Correct Answer: 1. L

Q15. Which of the following pairs of persons faces each other?

1. H – U
2. G – V
3. L – U
4. J – X

Correct Answer: 3. L – U

Directions (Q16–Q20): 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 kept one above another in a vertical stack, not necessarily in the same order. Box E is kept at the bottommost position, and only three boxes are kept between E and A. Only two boxes are kept between A and B, where B is kept above A. Box H is kept immediately above Box B. Only five boxes are kept between D and G, where D is kept above G. Only three boxes are kept between F and C, where F is kept above C. Box F is kept immediately below Box B. Box J is kept above Box I.

Q16. Which box is kept at the topmost position?

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

Correct Answer: 2. D

Q17. How many boxes are kept between Box F and Box I?

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

Correct Answer: 4. Four

Q18. Which box is kept immediately below Box J?

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

Correct Answer: 1. A

Q19. How many boxes are kept above Box G?

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

Correct Answer: 3. Six

Q20. Which box is kept fourth from the top of the stack?

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

Correct Answer: 2. F

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

```
'global market faces risk'   is coded as  'xp yz rt qm'
'risk affects local trade'   is coded as  'qm bn cv lk'
'local market shows gain'    is coded as  'cv yz df gh'
'global gain needs time'     is coded as  'xp gh st uv'
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Q21. What is the code for 'faces'?

1. xp
2. yz
3. rt
4. qm

Correct Answer: 3. rt

Q22. Which word is coded as 'df'?

1. shows
2. gain
3. local
4. market

Correct Answer: 1. shows

Q23. What is the code for 'global local'?

1. xp yz
2. xp cv
3. gh cv
4. qm cv

Correct Answer: 2. xp cv

Q24. Which of the following may be the code for 'trade gain'?

1. lk rt
2. bn df
3. st cv
4. lk gh

Correct Answer: 4. lk gh

Q25. Which word is coded as 'qm'?

1. global
2. local
3. risk
4. gain

Correct Answer: 3. risk

Directions (Q26–Q29): Read the given statements carefully and decide which of the given conclusions logically follows from the statements.

Q26. Statements: Only a few Papers are Files. All Files are Folders. No Folder is a Bin.
Conclusions: I. Some Papers are not Bins. II. All Papers being Folders 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

Q27. Statements: Only Eagles are Hawks. Some Eagles are Owls. No Owl is a Crow.
Conclusions: I. Some Eagles are not Crows. II. Some Hawks being Owls is a possibility.

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

Q28. Statements: Some Cups are Mugs. No Mug is a Jug. All Jugs are Plates.
Conclusions: I. All Cups being Jugs is a possibility. II. Some Plates are not Mugs.

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

Q29. Statements: All Trains are Coaches. Some Coaches are Engines. No Engine is a Track.
Conclusions: I. Some Trains are Tracks. II. No Train is a Track.

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 (Q30–Q34): In each question, relationships between different elements are shown in the statements, followed by two conclusions. Find which conclusion(s) is/are definitely true.

Q30. Statements: $A > B \geq C = D;\ E \leq D < F$
Conclusions: I. $A > E$ II. $F > B$

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

Q31. Statements: $P \leq Q < R;\ S \geq R > T$
Conclusions: I. $P < S$ II. $S > Q$

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

Q32. Statements: $L = M \leq N;\ N \geq O > P$
Conclusions: I. $M > O$ II. $M \leq O$

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

Q33. Statements: $W > X \geq Y;\ Z \leq Y < V$
Conclusions: I. $V > X$ II. $W > Z$

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

Q34. Statements: $K < L \leq M;\ M < N = O;\ P \geq O$
Conclusions: I. $P > K$ II. $L < O$

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

Directions (Q35–Q37): Study the following information carefully and answer the questions given below.

In a family of eight members P, Q, R, S, T, U, V, and W, there are three generations and two married couples. No single parent has a child. R is the father of S and T. W is the mother-in-law of Q. P is the wife of Q. S is the sister of T, who is the only brother of P. U is the grandson of R. V is the niece of S.

Q35. How is Q related to T?

1. Brother
2. Brother-in-law
3. Father
4. Uncle

Correct Answer: 2. Brother-in-law

Q36. How is V related to W?

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

Correct Answer: 3. Granddaughter

Q37. How many male members are there in the family?

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

Correct Answer: 2. 4

Q38. If it is possible to make only one meaningful 4-letter English word using the 1st, 2nd, 5th, and 7th letters from the left end of the word 'DISTRIBUTE', then which of the following will be the third 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. B
2. I
3. R
4. Y

Correct Answer: 3. R

Q39. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out.

1. BGLQ
2. CHMR
3. DINS
4. EJOU

Correct Answer: 4. EJOU

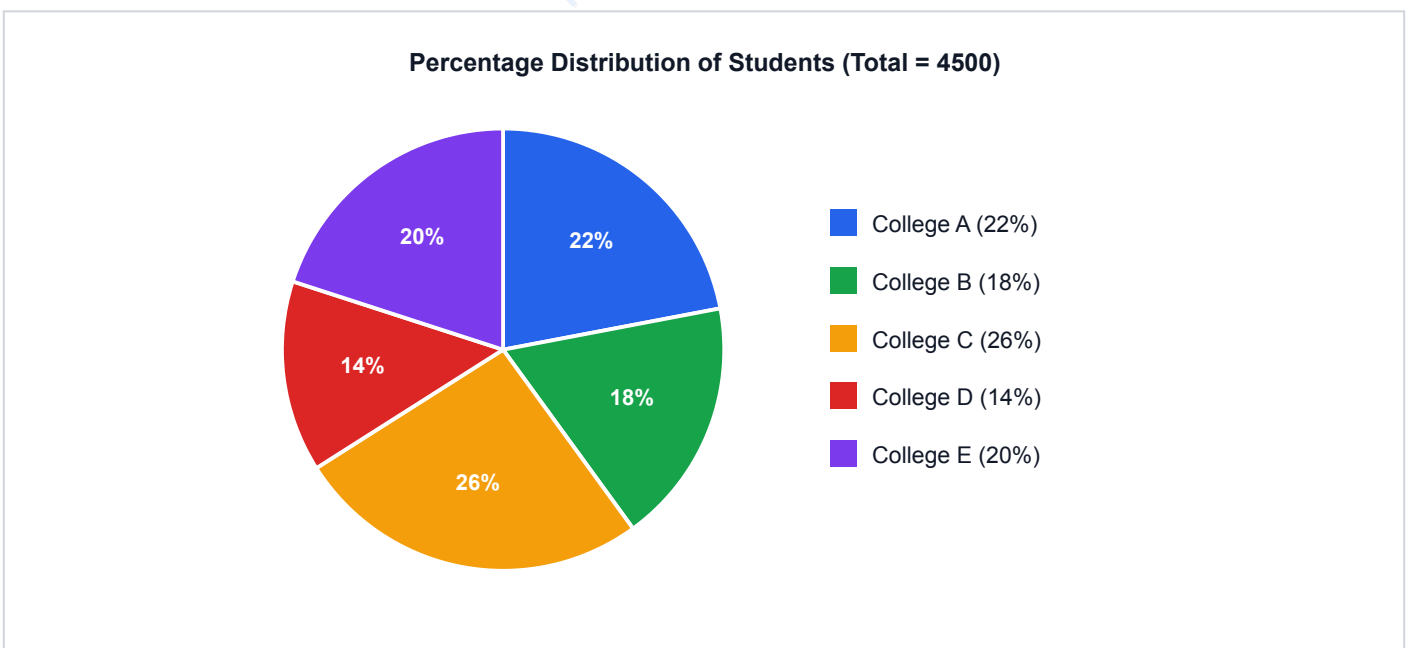
Q40. How many such pairs of letters are there in the word 'PLANETS', each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

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

Correct Answer: 2. Two

Section 2: Quantitative Aptitude

Directions (Q41–Q45): Study the following pie chart carefully and answer the questions given below. The pie chart shows the percentage distribution of 4500 students studying in five different colleges A, B, C, D, and E.



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Q41. Find the difference between the average number of students in Colleges A and C together and the average number of students in Colleges B and D together.

1. 320
2. 340
3. 360
4. 380

Correct Answer: 3. 360

Q42. In College C, the ratio of boys to girls is $7 : 6$, and in College E, 45% of the students are girls. Find the total number of boys in Colleges C and E together.

1. 1095
2. 1125
3. 1155
4. 1185

Correct Answer: 2. 1125

Q43. Find the ratio of the total number of students in Colleges A and D together to the total number of students in Colleges B and E together.

1. $18 : 19$
2. $19 : 18$
3. $17 : 18$
4. $16 : 19$

Correct Answer: 1. $18 : 19$

Q44. The number of students in College C is what percent more than the number of students in College E?

1. 20%
2. 25%
3. 28%
4. 30%

Correct Answer: 4. 30%

Q45. If 20% of the students in College B and 10% of the students in College D are scholarship holders, find the total number of non-scholarship holders in Colleges B and D together.

1. 1185
2. 1205
3. 1215
4. 1235

Correct Answer: 3. 1215

Directions (Q46–Q50): Study the following table carefully and answer the questions given below. The table shows the total items produced, percentage of items unsold, and the ratio of sold Type I to Type II items across five months.

Month	Total Produced	% Unsold	Sold (Type I : Type II)
July	1200	25%	5 : 4
August	1500	20%	7 : 5
September	1000	30%	3 : 4
October	1600	15%	9 : 8
November	1400	35%	6 : 7

Q46. Find the total number of Type I items sold in July, August, and September together.

1. 1400
2. 1500
3. 1600
4. 1650

Correct Answer: 2. 1500

Q47. Find the ratio of the number of unsold items in August to the number of Type II items sold in October.

1. 13 : 32
2. 15 : 28
3. 16 : 31
4. 15 : 32

Correct Answer: 4. 15 : 32

Q48. The number of Type II items sold in November is what percent more than the number of Type II items sold in September?

1. 22.5%
2. 20%
3. 25%
4. 27.5%

Correct Answer: 1. 22.5%

Q49. Find the difference between the total number of items sold in October and November together and the total number of unsold items in July, September, and November together.

1. 1120
2. 1150
3. 1180
4. 1210

Correct Answer: 3. 1180

Q50. If the selling price of each Type I item is ₹120 and that of each Type II item is ₹150, find the total revenue earned in July.

1. ₹1, 10, 000
2. ₹1, 20, 000
3. ₹1, 25, 000
4. ₹1, 30, 000

Correct Answer: 2. ₹1, 20, 000

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

Q51. 16, 24, 60, 210, ?, 5197.5

1. 840
2. 915
3. 945
4. 975

Correct Answer: 3. 945

Q52. 18, 26, 53, 117, 242, ?

1. 448
2. 458
3. 468
4. 478

Correct Answer: 2. 458

Q53. 150, 142, 158, 134, 166, ?

1. 126
2. 130
3. 132
4. 122

Correct Answer: 1. 126

Q54. 5, 16, 50, 153, 463, ?

1. 1384
2. 1389
3. 1391
4. 1394

Correct Answer: 4. 1394

Q55. 27, 34, 46, 65, 93, ?

1. 128
2. 132
3. 136
4. 140

Correct Answer: 2. 132

Directions (Q56–Q61): What approximate value should come in place of the question mark (?) in the following questions?

Q56. 43.75% of $640.08 + 58.33\%$ of $719.96 = ?$

1. 680
2. 700
3. 720
4. 740

Correct Answer: 2. 700

Q57. $\sqrt{2703.94} \times 14.98 - 25.02^2 + \sqrt[3]{5831.95} = ?$

1. 163
2. 168
3. 173
4. 183

Correct Answer: 3. 173

Q58. $(4607.94 \div 31.98) \times 12.02 - 33.99^2 = ?$

1. 572
2. 582
3. 592
4. 602

Correct Answer: 1. 572

Q59. $\frac{1368.96}{36.99} + \frac{1520.98}{39.01} + 19.02^2 = ?$

1. 417
2. 427
3. 432
4. 437

Correct Answer: 4. 437

Q60. 66.67% of $539.97 + 14.28\%$ of $839.96 = ?^2 - 48.98$

1. 21
2. 23
3. 25
4. 27

Correct Answer: 2. 23

Q61. $28.02^2 - 19.01^2 + 37.51\%$ of $511.98 = ?$

1. 595
2. 605
3. 615
4. 625

Correct Answer: 3. 615

Directions (Q62–Q65): In each question, two equations numbered I and II are given. Solve both equations and establish the relationship between x and y.

Q62. I. $2x^2 - 19x + 42 = 0$ II. $3y^2 - 28y + 60 = 0$

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

Q63. I. $3x^2 + 22x + 35 = 0$ II. $2y^2 + 19y + 45 = 0$

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

Correct Answer: 3. $x \geq y$

Q64. I. $x^2 - 27x + 182 = 0$ II. $y^2 - 31y + 240 = 0$

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

Correct Answer: 2. $x < y$

Q65. I. $4x^2 - 29x + 45 = 0$ II. $5y^2 - 16y + 12 = 0$

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

Correct Answer: 1. $x > y$

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

A factory produces two types of bulbs, LED and CFL, in three months: January, February, and March. The total number of bulbs produced in January is 500, out of which 60% are LED bulbs. The number of CFL bulbs produced in February is 40% more than the number of CFL bulbs produced in January. The ratio of LED bulbs produced in January to February is 5 : 7. The total number of bulbs produced in March is 20% less than the total number of bulbs produced in February. In March, the ratio of LED to CFL bulbs is 11 : 9.

Q66. Find the total number of LED bulbs produced in all three months together.

1. 1008
2. 1028
3. 1048
4. 1068

Correct Answer: 2. 1028

Q67. Find the ratio of CFL bulbs produced in January to CFL bulbs produced in March.

1. $50 : 63$
2. $63 : 50$
3. $25 : 31$
4. $40 : 63$

Correct Answer: 1. $50 : 63$

Q68. The number of LED bulbs produced in February is what percent more than the number of CFL bulbs produced in February?

1. 40%
2. 45%
3. 50%
4. 60%

Correct Answer: 3. 50%

Q69. Find the difference between the total number of bulbs produced in February and the total number of CFL bulbs produced in all three months together.

1. 24
2. 28
3. 30
4. 32

Correct Answer: 4. 32

Q70. A trader marks up an item by 60% above its cost price and offers two successive discounts of 15% and 25% on the marked price. If he earns a profit of ₹32, find the cost price of the item.

1. ₹$1,500$
2. ₹$1,600$
3. ₹$1,800$
4. ₹$2,000$

Correct Answer: 2. ₹$1,600$

Q71. The difference between the compound interest (compounded annually) and simple interest on a certain sum at 15% per annum for 3 years is ₹$1,134$. Find the sum.

1. ₹$14,000$
2. ₹$15,000$
3. ₹$16,000$
4. ₹$18,000$

Correct Answer: 3. ₹$16,000$

Q72. Vessel A contains 80 litres of milk and water in the ratio $5 : 3$, and Vessel B contains 60 litres of milk and water in the ratio $7 : 5$. If all contents of both vessels are poured into Vessel C along with 10 litres of pure water, find the ratio of milk to water in Vessel C.

1. $17 : 13$
2. $13 : 17$
3. $19 : 13$
4. $17 : 15$

Correct Answer: 1. $17 : 13$

Q73. 6 men and 8 women can finish a work in 10 days, while 8 men and 9 women can finish the same work in 8 days. In how many days will 5 men and 15 women complete the same work?

1. 6 days
2. 7 days
3. 9 days
4. 8 days

Correct Answer: 4. 8 days

Q74. Pipe A fills a tank in 15 hours, Pipe B fills it in 20 hours, and Pipe C empties it in 12 hours. Pipes A and B are opened together for 4 hours, and then Pipe C is also opened. In how many more hours will the tank be completely filled?

1. 14 hours
2. 16 hours
3. 18 hours
4. 20 hours

Correct Answer: 2. 16 hours

Q75. A train leaves Station P at 8:00 AM at 60 km/h. Another train leaves Station Q (460 km away from P) at 9:00 AM towards Station P at 40 km/h. At what time will the two trains meet?

1. 12:00 PM
2. 12:30 PM
3. 1:00 PM
4. 1:30 PM

Correct Answer: 3. 1:00 PM

Q76. The ratio of the speed of a boat in still water to the speed of the stream is 5 : 1. The boat takes 3 hours more to travel 72 km upstream than to travel the same distance downstream. Find the speed of the boat in still water.

1. 10 km/h
2. 12 km/h
3. 15 km/h
4. 20 km/h

Correct Answer: 1. 10 km/h

Q77. The present age of a father is three times the present age of his son. Five years ago, the father's age was four times the age of his son at that time. Find the ratio of their ages 5 years hence.

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

Correct Answer: 4. 5 : 2

Q78. The length of a rectangle is 25% more than its breadth. If the area of the rectangle is 720 cm^2, find the side of a square whose area is equal to 20% of the area of the rectangle.

1. 10 cm
2. 12 cm
3. 14 cm
4. 16 cm

Correct Answer: 2. 12 cm

Q79. A and B started a business with ₹35, 000 and ₹45, 000 respectively. After 4 months, A withdrew ₹5, 000 while B added ₹5, 000. At the end of the year, B's share in the profit exceeded A's share by ₹9, 200. Find the total profit.

1. ₹41, 280
2. ₹42, 840
3. ₹44, 160
4. ₹46, 080

Correct Answer: 3. ₹44, 160

Q80. Two fair dice are thrown simultaneously. What is the probability of getting a sum that is a prime number?

1. $\frac{5}{12}$
2. $\frac{7}{12}$
3. $\frac{1}{3}$
4. $\frac{4}{9}$

Correct Answer: 1. $\frac{5}{12}$