

Hello Aspirants,

Here's the list of questions asked in RRB PO Prelims Exam 2017. Most of the questions are shared by candidates who appeared in the exam. The list of questions is memory based. Candidates can check the [IBPS RRB previous year papers](#) for better practice.

List of Questions Asked on 9th September – All Shifts

Following are the questions asked in IBPS RRB Prelims on 9th September 2017:

Questions asked from Number Series:

- 89, 88, 85, 78, 63, ?
- 5, 28, 47, 64, 77, ?
- 7, 4, 5, 12, 52, ?
- 6, 4, 5, 11, 39, ?
- 190, 94, 46, 22, ?, 4
- 519, 517, 509, 483, 403, ?

- 27, 38, 51, 68, 87, ?
- 7, 3, 2, 2, 4, ?
- 1094, 365, 122, 41, 14, ?
- 5, 3.5, 10, 34, ?, 711
- 2, 8, 28, 54, 53, ?
- 167, 164, 159, 150, ?, 100
- 17, 31, 15, 33, 13, ?
- 973, 325, 109, 37, 13, ?
- 5, 2, 8, 35, ?, 1079
- 221, 109, 53, 25, 11, ?
- 5, 12, 52, 106, 107, ?
- 39, 31, 41, 29, 43, ?
- 3, 5, 13, 49, ?, 1441

- 481, 477, 467, 439, 357, ?

Questions asked from Quadratic Equation:

Q.1 I. $x^2+9x+20=0$

II. $y^2=16$

Q.2 I. $x^2-8x+15=0$

II. $y^2-12y+36=0$

Q.3 I. $2x^2+15x+28=0$

II. $2y^2+13x+21=0$

Q.4 I. $x^2-7x+12=0$

II. $3y^2-11y+10=0$

Q.5 I. $2x^2+9x+7=0$

II. $y^2+4y+4=0$

Puzzles:

Q.1 There are 7-person A, B, C, D, E, F and G who are born in 8 different months January, February, March, April, June, August, and October. A was born in the month which has less than 31 days but not in April. There are 3 people born between A and C. B born one of the days after D. No one was born between B and D. E was born on one of the days before G. E is not born in a month with maximum number of days. None on these born between G and E.

Q.2 Eight boxes A, B, C, D, E, F, G and H not in the same order. There are Three boxes between A & B. H is immediately below A. There are two boxes between H and G. There are as many boxes between H and B, as between C and D. C is one of the boxes above D. E is immediately below D. There are only three boxes between E & F.

Q.3 M, N, O, P, Q, R, S and T are sitting around a Round table. Some of them are facing the center and some are facing outside. O sits 2nd to the right of R. R is facing towards the center. There are 2 persons in between O and N. S sits 2nd to the right of O. T sits on the immediate right of N. S & N are facing opposite direction (if S is facing center then N is facing outside and vice versa). There are 3 persons in between P and Q. Both P and M are not immediate neighbours of R. Q sits 2nd to the right of M. Both T and Q faces opposite direction of O.

Q.4 Eight boxes A, B, C, D, J, K, L, M are arranged in a pile way. 3 boxes are kept in between A & J. There are As many boxes as in between c and J & c and A. There are 4 boxes in between k & B. K is immediately below C. There are 3 boxes in between M and D where D lies below M but not the Lowest. L does not lie immediately above J.

Q.5 There are Seven persons A, B, C, D, E, F and G, they are born in different months viz. February, March, June, August, September, October & December. A was born in one of the months before May. There are two persons who born between A & E. D was born one of the months before G, in the month has 30 days. No one was born between D and G. C was born one of the months after F, in the month has 31 days. No one was born between C and F.

Q.6 Eight persons J, K, L, M, N, O, P and Q are sitting around a circular table. Some of them are facing centre and another facing outside. Three persons sit between O & N. M is sitting second to the right of N. M faces inside the centre. K is sitting third to the right of N. Q is sitting third to the right of K. L is sitting second to the left of J. J is not an immediate neighbour of N. Immediate neighbours of P faces the same direction. L & P are facing opposite direction of O. O faces the same direction as M. Immediate neighbours of L faces opposite direction.

Q.7 Twelve number of persons are sitting in two parallel rows in a way that persons who are sitting in one row face persons sitting in the other row. O, P, Q, R, S & T are sitting in a row first, faces south. E, F, G, I, J & K are sitting in the row second which faces north. Three persons sitting between R & T. R sits at one of the ends of the row. One who sits immediate left of J Faces T. More than two persons sit between P & O. More than one person sits between P & Q. More than two people sit between one faces P & K. G is not an immediate neighbour of K. E is not an immediate neighbour of F & J. One who sits third to the right of S Faces I. K does not sit at the end of the row.

Q.8 Eight persons P, R, S, T, U, V, W & Z are sitting around a circle. Some of them facing centre and others are facing outside of the circle but not necessarily in the same order. S sits third to the left of U. Only one person sits between U & V who is not a neighbour of S. W sits second to the right of V. Z sits third to the right of U. R sits second to the right of T but not a neighbour of V. S & R are facing opposite direction as that of T. Immediate neighbours of V facing same direction. W & P are facing the same direction as Z. V faces inside.

Q.9 Seven persons A, B, C, D, E, F and G are born in seven different months viz. January, March, May, July, August, October and December but not in same order. Only four members are born between A & D. A born before D. C is not born in March. Two persons born between C & E. C born before E. G born before September but one of the months after July. F is not born before C.

Q.10 Eight boxes D, E, G, H, I, J, M and N are placed in eight different racks but not in the same order. There are four boxes between G and E. N is placed immediately below J and one box is between J and M. As many persons between H and M, are same between N & I. Only two boxes are between H and I. H is placed above I and G but not on the topmost rack.

Questions asked from Syllogism:

Q.1 Statement:

No fight is battle. All battles are war. Some war is quarrel.

Conclusion:

All fights can never be war. (false)

No battle is quarrel. (false)

Q.2 Statement:

Some rivers are water. All water is travel. All travel is journey.

Conclusion:

All rivers are travel. (false)

Some journey is river. (true)

Q.3 Statement:

Some benches are chair. All chairs are table. No chair is seat.

Conclusion:

Some seats are a table. (false)

All benches can never be seat. (true)

Q.4 Statement:

No fight is a battle. All battles are war. Some war is a quarrel.

Conclusion:

All quarrels are fight is a possibility. (true)

No fight is war. (false)

Questions asked from Inequality:

Q.1 Statements:

$$C \geq F = D > E < H; A \geq J > D = B.$$

Conclusions:

$$B \leq C \text{ (True)}$$

$$E > J \text{ (False)}$$

Q.2 Statements:

$$K > M = Q \leq S < L = N; O < J \leq Q = P$$

Conclusions:

$$M > O \text{ (True)}$$

$$L > K \text{ (False)}$$

Q.3 Statement:

$$C \geq M = E \geq R \geq S = F > L.$$

Conclusions:

$$F=C$$

$$C>F$$

Q.4 Statements:

$$P>W\geq M=L\leq R; X<S\leq L>D.$$

Conclusions:

$$M\leq D \text{ (False)}$$

$$W\geq S \text{ (True)}$$

Q.5 Statements:

$$N\leq W<F=K\geq L=H\geq E>U.$$

Conclusions:

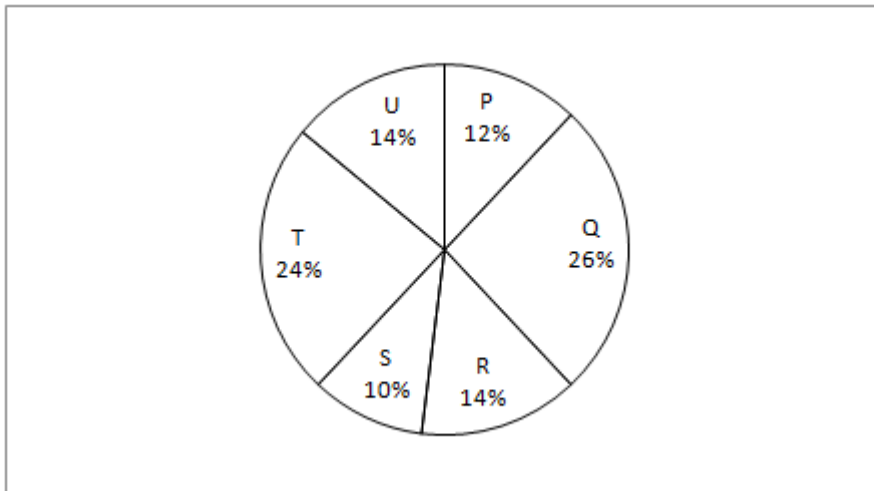
$$K\geq N \text{ (False)}$$

F>E (False)

Questions Asked from Data Interpretation:

Following is the pie-chart which shows details about the book 'ABC' sold by six different stores.

Total Number of books sold=650



Q.1 If total number of 'EFG' book sold is 20% less than the total number of 'ABC' book sold and the ratio of male and female buyer is 6: 7, find the number of the male buyers?

- (a) 120
- (b) 235
- (c) 220
- (d) 240
- (e) 260

Q.2 What is the central angle for Q?

- (a) 92.3
- (b) 96.3
- (c) 93.6
- (d) 92.6
- (e) None of these

Q.3 What is the difference between the number of books sold by R and number of books sold by P?

- (a) 145
- (b) 120
- (c) 150
- (d) 135
- (e) 130

Q.4 What is the ratio of the total book sold by P and Q together to the total book sold by T and U together?

- (a) 2:3
- (b) 1:1

(c) 4:5

(d) 3:4

(e) 1:2

Q.5 Number of books sold by P is what percentage of number of books sold by T?

(a) 50%

(b) 150%

(c) 150%

(d) 200%

(e) 80%

Questions Asked from Number Series:

- 131, 67, 35, 19, 11, ?, 5
- 25, 28, 22, 31, 19, ?
- 5, 4, 8, 27, ?, 767
- 1, 4, 9, 18, 35, ?
- 7, 4.5, 6, 11, ?

Questions Asked from Puzzle:

Q.1 8 persons K, L, M, N, O, P, Q, R sitting around the circular table. Some of them facing outside and other remaining facing inner side. K sits third to the right of N, N face inside, P sits second to the left of K, M sits immediate right of P, only three people sits

between M and L, O sits immediate right of R, R does not sit near to k, M sits second to the right of O.