

IBPS RRB PO Prelims Exam

Exam Date – 4th August 2019

Shift 2nd Asked Question

Reasoning(Easy & Moderate)

Sections	No. of Questions	Overall Good Attempts	Overall Difficulty Level
Reasoning	40	32-33	Easy
Quantitative Aptitude	40	30-33	Easy to Moderate
Total	80	62-66	Easy to Moderate

Topics	No. of Questions	Level
Data Interpretation	12	Moderate
Quadratic Equation	06	Easy
Missing Number Series	06	Easy- Moderate
Data Sufficiency	05	Moderate
Arithmetic Word Problems	11	Moderate
Total	40	Moderate

- 1. Statements: $A=B < C < D < E > F$; $G < A$; $E=H$
Conclusions:
I. $G < D$
II. $H > B$
- a) Only conclusion I True.
- b) Only conclusion II True.
- c) Either conclusion I or conclusion II True.
- d) Neither conclusion I nor conclusion II True.
- e) Both conclusions I and II True

- Study the following arrangement carefully and answer the questions given below:
- L 5 \$ 9 N * S E # Q b U 6 % @ F © V & 8 A Z 7 K 4 W M 3 C 2

- 2. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?
 - a) %F@
 - b) 74K
 - c) 59\$
 - d) #Q
 - e) 87Z

- 3. How many such numbers are there in the above arrangement, each of which is immediately preceded by a vowel and immediately followed by a number?
 - a) None
 - b) One
 - c) Two
 - d) Three
 - e) More than three

- 4. Which of the following is the fifth to the left of the sixteenth from the left end of the above arrangement?
 - a) A
 - b) 8
 - c) U
 - d) □
 - e) None of these

- Study the information carefully and answer the questions given below.
 - Seven persons i.e. P, Q, R, S, T, U, and V are living on different floors of an eight-story building but not necessarily in the same order. The ground floor is numbered as 1 and the topmost floor is numbered as 8. One floor is vacant.
 - One person lives between P and Q. P lives on the 4th floor. Q does not live above P. Six persons live below S. Three persons live between R and U. R lives one of the floors above U's floor. T lives immediately above the vacant floor. T does not live on an even-numbered floor
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- 5. Which of the following floor is vacant?
 - a) 5th floor
 - b) 6th floor
 - c) 3rd floor
 - d) 2nd floor
 - e) None of these
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- 6. Who among the following lives in 7th floor?
 - a) R
 - b) S
 - c) T
 - d) U
 - e) None of these
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- 7. How many persons live between V and T?
 - a) Three
 - b) One
 - c) Two
 - d) None
 - e) Four

- 8. Four of the following five are alike in a certain way based on a group, find the one that does not belong to that group?
- a) S
- b) R
- c) U
- d) V
- e) T

- 9. On which of the floor V lives?
- a) 4th floor
- b) 5th floor
- c) 8th floor
- d) 3rd floor
- e) None of these.

Mathematics (Moderate)

Topics	No. of Questions	Level
Puzzles and Seating Arrangement	23	Easy-Moderate
Inequality	05	Easy-Moderate
Coding-Decoding	05	Easy
Blood Relation	05	Easy
Alphabetical Series	02	Easy-Moderate
Total	40	Easy-Moderate

- 1. A train overtakes two persons walking along a railway track. The first one walks at 4.5 km/hr. The other one walks at 5.4 km/hr. The train needs 8.4 and 8.5 seconds respectively to overtake them. What is the speed of the train if both the persons are walking in the same direction as the train?
- a) 96 km/hr
- b) 81 km/hr
- c) 51 km/hr
- d) 76 km/hr
- e) None of these

- 2. Average of five consecutive odd numbers is x and the highest odd number is minimum number in another set of seven consecutive numbers. Find the sum of the five consecutive odd numbers if the average of the seven consecutive numbers is 30
 - a) 117
 - b) 113
 - c) 115
 - d) 151
 - e) 121

- 3. What is the approximate value of $840.85 \div 57.78 * 11.65 + 61.122 = ? - 15.64\%$ of 2499.85
 - a) 4395
 - b) 4595
 - c) 4295
 - d) 4495
 - e) 5295

- 4. The ratio of upstream speed and downstream speed is 4: 5. If the speed of the stream is 9 kmph, find the distance covered in 2 hours upstream.
 - a) 144 km
 - b) 72 km
 - c) 288 km
 - d) 90 km
 - e) None of these

- 5. What value should come in the place of ?
- 112, 168, 226, 290, 366, ?
- a) 546
- b) 438
- c) 570
- d) 462
- e) 524

- 6. Jeya has 3 daughters namely Moni, Sree and Subha. Moni is eldest one and Subha is youngest one in the family. The present age of all three of them is square numbers. 8 years hence, sum of the ages of 3 daughters is 85. Find the age of Moni, 3 years ago?
- a) 33 years
- b) 28 years
- c) 25 years
- d) 36 years
- e) None of these

- 7. How many liters of water should be added to 30 liters of solution containing concentrated Hydrochloric acid and water in the ratio of 7:3. Such that the resultant mixture has 40% water in it?
- a) 3liters
- b) 5 liters
- c) 4liters
- d) 6liters
- e) None of these

- 8. Two containers have milk and water in the ratio 3:1 and 5:2 respectively. If both containers are poured into a larger container, then find the ratio of milk to water in the bigger container?
 - a) 31:15
 - b) 41:21
 - c) 41:15
 - d) 41:43
 - e) None of these

- A invested Rs. 50000 in a company in the beginning of the year. After a few months, B invested Rs. 40000 in the same company. At the end of the year, A received Rs. 12000 as his share of profit for the year. In the next year, A and B again invested the same amount as they did in the previous year for the whole year. After 3 months, C invested Rs. 60000 and received Rs. 4500 as his share of profit at the end of the second year.

- 9. In the third year, if A, B and C invested the same amount as before in the second of the year, what is C's share in a profit of Rs. 60000?
 - a) Rs. 12000
 - b) Rs. 18000
 - c) Rs. 24000
 - d) Rs. 32000
 - e) Rs. 36000

- 10. What is the share of A in the profit in the second year?
 - a) Rs. 3000
 - b) Rs. 3500
 - c) Rs. 4000
 - d) Rs. 5000
 - e) Rs. 5500

- 11. If B invested in the company after 4 months, what is the ratio of the share in profit of A and B?
- a) 5 : 4
- b) 5 : 8
- c) 8 : 5
- d) 15 : 4
- e) 15 : 8