

# Reasoning Mega Quiz for RRB

**Q1.** In the following question, two statements are given each followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

### **Statements:**

- (I) All paper are files.
- (II) Some files are pens.

#### **Conclusion:**

- (I) No paper is a pen.
- (II) Some papers are pens.
- (a) Conclusion I follows
- (b) Conclusion II follows
- (c) Neither I nor II follows
- (d) Both I and II follows

**Q2.** A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series. adda 241

- 60, 80, 95, 105, ?
- (a) 190
- (b) 110
- (c) 150
- (d) 250

**Q3.** A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

- BB, DZ, GW, KS,?
- (a) IK
- (b) IG
- (c) PN
- (d) PS

**Q4.** The birth rate in India, Nepal, Sri Lanka, Bangladesh and Pakistan was calculated. The birth rate in Nepal is the lowest, while the birth rate in Pakistan is higher than that in Sri Lanka, and lower than that in India. The birth rate in Bangladesh is higher than that in Nepal, and lower than that in Sri Lanka. Which country has the highest birth rate?

- (a) Bangladesh
- (b) Pakistan
- (c) India
- (d) Sri Lanka



**Q5.** Arrange the given words in the sequence in which they occur in the dictionary.

- i. Regular
- ii. Reinforcement
- iii. Rainbow
- iv. Remedy
- (a) iii, i, iv, ii
- (b) iv, i, iii, ii
- (c) iii, i, ii, iv
- (d) iii, iv, i, ii

Q6. In a certain code language, "COPIOUS" is written as "2345389" and "GENEROUS" is written as "16760389". How is "PIGEON" written in that code language?

- (a) 451763
- (b) 451673
- (c) 451637
- (d) 452637

**Q7.** In the following question, select the missing number from the given series.

14	16	12
4	5	6
784	1280	?





- (a) 512
- (b) 968
- (c)864
- (d) 432

Q8. If "#" means "subtraction", "&" means "division", "@" means "addition" and "%" means "multiplication", then

- 132 & 3 # 10 @ 20 % 2 = ?
- (a) 91
- (b) 74
- (c)49
- (d) 76

**Q9.** In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?

TER\_TE\_S\_ER\_

- (a) TERT
- (b) STTT
- (c) STRS
- (d) SRTS

**Q10.** A boy leaves his school and travels 8 km towards the east. He takes a left turn and travels 6 km in that direction, and then turns towards the east and travels another 5 km. Finally, he turns right and travels 10 km. In which direction is he now from his school?

- (a) South-East
- (b) West
- (c) East
- (d) North-East

Q11.Introducing Reeta, Monica said, "She is the only daughter of my father's only daughter." How is Monica related to Reeta?

- (a) Aunt
- (b) Niece
- (c) Cousin
- (d) Mother

Q12. In the question, a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., 'L' can be represented by 12, 24 etc., and 'R' can be represented by 55, 67 etc. Similarly you have to identify the set for the word 'SENT'

MA	ΓR	IX	1
			•

	0	1	2	3	4
0	L	E	0	S	C
1	S	С	L	E	0
2	Ε	0	S	C	L
3	С	L	E	0	S
4	0	S	C	L	E

MATRIX II

	5	6	7	8	9
5	R	K	U	N	Т
6	N	Т	R	K	U
7	K	U	N	Т	R
8	Т	R	K	U	N
9	U	N	Т	R	K

- (a) 10, 20, 58, 77
- (b) 22, 32, 65, 78
- (c) 34, 44, 67, 87
- (d) 41, 13, 87, 68

**Q13.** Consider the given statement/s to be true and decide which of the given conclusions/assumptions can definitely be drawn from the given statement.

### **Statements:**

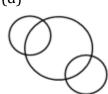
- 1. All books are novels.
- 2. Some novels are poems.

### **Conclusions:**

- **I.** Some books are poems.
- II. Some poems are novels.
- (a) Only conclusion I follows
- (b) Only conclusion II follows
- (c) Neither conclusion I nor conclusion II follows
- (d) Both conclusion I and conclusion II follow

**Q14.** The four alternatives in this question, three alternatives are such that the three words in each are related among themselves in one of the four ways represented by (A), (B), (C) and (D) below while none of these relationship is applicable to the remaining alternative. That is your answer. Girl, Athlete, Singer





**Q15.** Rizwan told Aman, "Yesterday I defeated the only brother of the daughter of my paternal grandmother." Whom did Rizwan defeat?

- (a) Son
- (b) Father
- (c) Brother
- (d) Father-in-law



**Q16.** Select the odd word/letters/number/number pair from the given alternatives.

- (a) XAD
- (b) PRU
- (c) JLO
- (d) ACF

**Q17.** Select the odd word/letters/number/number pair from the given alternatives.

- (a) 325
- (b) 428
- (c) 326
- (d) 177

**Q18.** Select the odd word/letters/number/number pair from the given alternatives.

- (a) 532
- (b) 413
- (c) 111
- (d) 541

## Q19. Statements:

All girls are dolls.

All dolls are sweet.

#### **Conclusions:**

**I.** Some sweet are girls.

- II. All girls are sweet.
- III. All sweet are girls.
- IV. All sweet are dolls.
- (a) Only I and II
- (b) Only I III and IV follow
- (c) Only II, III and IV follow
- (d) All follow



- **Q20.** If 'x' means '÷', '-' means 'x', '÷' means '+' and '+' means '-' then
- $(3 18 \div 11) \times 13 \div 8 = ?$
- (a) 15
- (b) 11
- (c) 10
- (d) 13
- **Q21.** If '+' means ÷, 'x' means '-', '÷' means 'x' and '-' means '+', then

$$8+6\times4\div3-4$$

- (a) -12
  - 20
- (b) 3
- (c) 3
- (d) 12

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1122.	1.11111	1116		UIIC	

- (a) Beetroot
- (b) Tomato
- (c) Carrot
- (d) Potato

**Q23.** Choose the alternative which is closely resembles the mirror image of the given combination.

### **PAINTED**

- PAINTED (1)
- PAINTED (2)
- PAINLED (E)
- PAINTED (4)
- (a)1
- (b)2
- (c)3
- (d)4

**Q24.** Find the correct alternative which will complete the given series:

- $GR\_JK\_RJ\_KG\_JJ\_$
- (a) gjrrk
- (b) jgjrk
- (c) jgrrk
- (d) gjrjk



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**Q25.** JQ7, RI9, HS11, ?

- (a) RT8
- (b) EP4
- (c) PB17
- (d) OL3

**Q26.** There are five figures given below. One of them is titled X. Find an image that when overlapped with the image labelled X doesn't change at all?









(3)











- (b) 2
- (c) 3
- (d) 4

**Q27.** In each of the following questions, a combination of letters and numbers is followed by four other combinations of letters and numbers showing the possible water images of the letter-number combo. Choose the correct water image of the four options.

GR98AP76E

- (1) GR<sub>68</sub>AP7<sub>8</sub>E
- (5) GA98AP78E
- (3) GR98AP76E
- (4) GR98 YP 7 6 E

- (a) 1
- (b) 2
- (c) 3
- (d) 4

**Q28.** A series is given, with one term missing .Choose the correct alternative from the given ones that will complete the series.

- 2, 5, 10, 17, ?, 37
- (a) 24
- (b) 30
- (c) 32
- (d) 26

**Q29.** Select the missing numbers from the given responses.

3	4	2	14
6	5	4	44
5	2	7	?



- (a) 58
- (b) 14
- (c)49
- (d) 4

**Q30.** Select the related word from the given alternatives.

- 0.5:2::0.125:?
- (a) 6
- (b) 16
- (c) 8
- (d) 12

