



## Reasoning Mega Quiz for RRB Group-D

**Q1. Ratio of present ages of Pankaj and Punit is 5 : 6 and the sum of their ages is 33 years. What will be the difference (in years) of their ages?**

- (a) 2
- (b) 3
- (c) 4
- (d) 5

**Q2. Kritika walks 40 metres towards south. Then turning to her right she rides 30 metres. Then, turning to her left, she rides 50 metres. Again, she turns to her left and rides 30 metres. How far (in metres) is she from her initial position?**

- (a) 65
- (b) 70
- (c) 80
- (d) 90

**Q3. In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word.**

**CONSOLIDATE**

- (a) CONSOLE
- (b) ONSET
- (c) SALTY
- (d) SOLID

**Q4. In a certain code language, "STUBBORN" is written as "VUTAAOSP". How is "SHIPPING" written in that code language?**

- (a) TIJOOHPJ
- (b) QFOLLSLO
- (c) TIJNNOJH
- (d) JITOOHOJ

 **Bilingual**

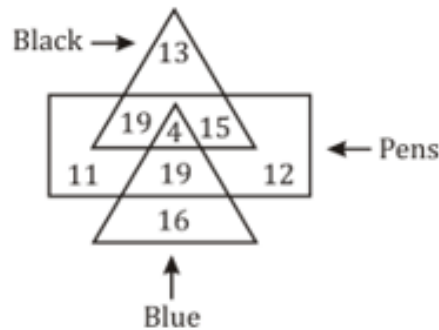
**Special Offer**

**RRC 2021  
GROUP D**

**40 TOTAL TESTS**

**$7 \times 6 + 5 - 4 = 33$**

- Q6. How many pens are blue?**



- (a) 23  
(b) 19  
(c) 12  
(d) 15

Q7. 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 shown in the given two matrices. 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 firstly by its row and next by its column, for example, 'K' can be represented by 01, 34, etc., and 'P' can be represented by 65, 99, etc. Similarly, you have to identify the set for the word "BLAND".

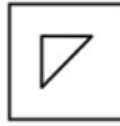
### Matrix-II

	0	1	2	3	4
0	A	K	B	L	C
1	B	A	C	K	L
2	L	C	K	B	A
3	C	B	L	A	K
4	K	L	A	C	B

	5	6	7	8	9
5	N	O	P	S	D
6	P	D	S	N	O
7	O	P	N	D	S
8	D	S	O	P	N
9	S	N	D	O	P

- (a) 10, 14, 00, 68, 79  
(b) 31, 41, 33, 96, 86  
(c) 44, 20, 42, 88, 59  
(d) 23, 32, 24, 55, 66

Q8. From the given answer figures, select the one in which the question figure is hidden/embedded.



(a)



(b)



(c)

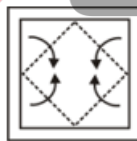


(d)

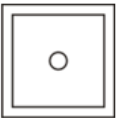


SSC

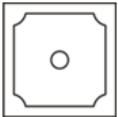
Q9. A piece of paper is folded and punched as shown below in the question figures. From the given answer figure, indicate how it will appear when opened?



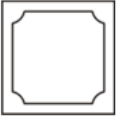
(a)



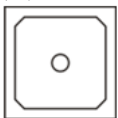
(b)



(c)



(d)



Q10. If a mirror is placed on the line AB, then which of the answer figures is the right image of the given figure?



(a)



(b)



(c)



(d)



SSC

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Q11. Nine years later, age of B will be equal to the present age of A. Sum of A's age 3 years later and B's age 4 years ago is 76. If C is half of the present age of B, then what will be C's age (in years) after 10 years?

- (a) 32
- (b) 36
- (c) 27
- (d) 31

Q12. In a certain code language, "NIGHT" is written as "ODDGM" and "DARK" is written as "GOYC". How is "GREEN" written in that code language?

- (a) IABPF
- (b) MCBNB
- (c) OGHVL
- (d) FPBAI


BILINGUAL

## DFCCIL 2021

### Live Batch for Jr. Executive Post

Starts May 18, 2021

1PM to 7 PM

**Q13.**

If  $3 \# 4 \% 8 = 6$  and  $9 \% 4 \# 3 = 12$ , then

$12 \% 6 \# 24 = ?$

- (a) 4
- (b) 3
- (c) 5
- (d) 6

**Q14.** How many triangle are there in the given figure?



- (a) 32
- (b) 34
- (c) 37
- (d) 40

**Q15.** Three positions of a cube are shown below. What will come opposite to face containing '\$'?



- (a) %
- (b) &
- (c) ^
- (d) +

**Q16.** In the following question, select the related word from the given alternatives.

Goiter : Iodine :: Anemia : ?

- (a) Vitamin D
- (b) Iron
- (c) Vitamin E
- (d) Calcium

**Q17.** In the following question, select the related word from the given alternatives.

$56 : 41 :: 94 : ?$

- (a) 49
- (b) 53
- (c) 60
- (d) 89

**Q18. In the following question, select the odd word from the given alternatives.**

- (a) MN
- (b) NM
- (c) OL
- (d) ET

**Q19. Arrange the given words in the sequence in which they occur in the dictionary.**

- 1. Flinching
  - 2. Flintlock
  - 3. Flinpites
  - 4. Flintlocks
  - 5. Flinchers
- (a) 15243
  - (b) 51243
  - (c) 51324
  - (d) 51342

**Q20. In the following question, select the missing number from the given series.**

19, 38, ?, 228, 684, 1368

- (a) 108
- (b) 113
- (c) 114
- (d) 138

**Q21. Select the related word/letters/number from the given alternatives.**

Subhas Chandra Bose : Orissa :: Rajendra Prasad: ?

- (a) Bihar
- (b) Jammu and Kashmir
- (c) Gujarat
- (d) Delhi

**Q22. Select the related word/letters/number from the given alternatives.**

VERMIN : ? :: ORDERS : ERSORD

- (a) MNIVER
- (b) MINERV
- (c) MINVRE
- (d) MINVER



**Q23. Select the related word/letters/number from the given alternatives.**

MANTLE : SFTYRJ :: PARROT : ?

- (a) VFXWUY
- (b) VXFWUY
- (c) VFXWYU
- (d) VFXUWY

**Q24. Select the related word/letters/number from the given alternatives.**

545 : 196 :: 173 : ?

- (a) 72
- (b) 121
- (c) 84
- (d) 41

**Q25. Find out the odd word/letters/number/number pair from the given alternatives.**

- (a) Kuchipudi
- (b) Kathak
- (c) Bhangra
- (d) Pongal

**Q26. In a certain code language, "STYLE" is written as "ELTYS". How is "FRUIT" written in that code language?**

- (a) TIUFR
- (b) TIURF
- (c) TIRUF
- (d) GSVJU

**Q27. Select the odd word/letters/number/number pair from the given alternatives.**

- (a) 4416
- (b) 8432
- (c) 4520
- (d) 4260

**Q28. If "S" denotes "multiplied by", "V" denotes "subtracted from", "M" denotes "added to" and "L" denotes "divided by", then**

5 V 9 M 63 L 9 S 7 = ?

- (a) 45
- (b) 50
- (c) 40
- (d) 35

**Q29. Which set of letters when sequentially placed at the gaps in the given letter series shall complete it?**

x\_zx\_y\_z\_x\_xyy\_zzz

- (a) zxyxyz
- (b) yxyzxy
- (c) xxyyxz
- (d) yxyxyz

**Q30. A boy is traveling towards the west. He turns to the right and then again turns to the left. In which direction is the boy facing now?**

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

