RRB RAILWAY TEACHER 2025



Detailed Solutions



Previous Years' Papers



600+ Mock Test

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PGT, TGT, PRT, ASSISTANT TEACHER



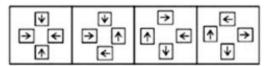


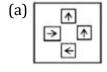
RRB Teacher General Intelligence and Reasoning

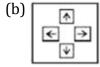
Q1. Choose the odd pair from the four given below.

(a) Sikkim: Gangtok (b) Meghalaya: Shillong (c) Maharashtra: Mumbai (d) West Bengal: Dhaka

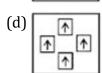
Q2. Identify the option figure that is similar to the figures given below.





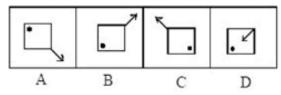








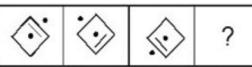
Q3. Given below are a few images. Identify the image that is odd among them.



- (a) A
- (b) B
- (c) C
- (d) D



Q4. What will come in place of the? In the below series:



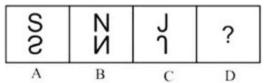








Q5. What will come in place of the? In the below series:



(a)

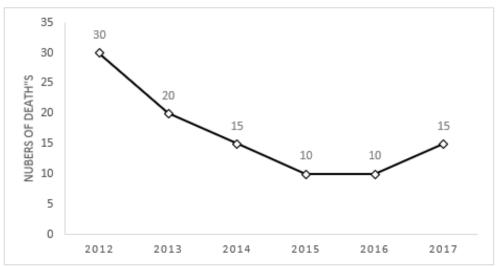








Q6. The following graph shows information about the death rate because of dengue fever in a tribal village 'Z' for the past 6 years.

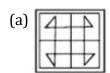


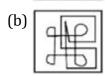
During which period does the dengue-related death rate appear to have gone down in village 'Z'?

- (a) 2012-2014
- (b) 2015-2016
- (c) 2016-2017
- (d) 2014-2017

Q7. Identify the option figure that has the below figure embedded as part of it.















Q8. Study the following information carefully and answer the given questions.

For a recruitment process in an accounting organisation, the candidates need to possess the following qualifications criteria:

- I. A graduate in commerce with at least 60% marks.
- II. An age of at least 24 years and not more than 40 years as on 1-7-2016.
- III. The candidates should have a post-qualification work experience of at least 2 years.
- IV. They should have secured 55% marks in the selection process.

However, if the candidate fulfils the above-mentioned criteria except:

- (A) at (i), and if the candidate is not a graduate in commerce but has a post-graduation degree in finance with minimum of 60% marks. he/she should be referred to the Finance Manager of the organisation.
- (B) at (iii), and if the candidate fulfils all the eligibility criteria of post-qualification work experience, but has secured 75% marks in the selection process, he/she may be referred to the Trainee Accountant.

Based on the above information study carefully whether following candidates are eligible for the recruitment process and mark your answer as follows. You are not to assume anything other than the information provided in each question.

All the cases are given to you as on 1-7-2016

Prayeen Kumar has completed graduation and post-graduation in commerce, and has secured 51% and 68% mark respectively. His date of birth is 26.11.1990. He has been working as an executive in a reputed firm for 2 years. He secured 54% marks in the selection process.

- (a) He should be selected
- (b) He should not be selected
- (c) He should be referred to the Finance Manager
- (d) He should be referred to the Trainee Accountant
- **Q9.** You are travelling in city local bus. The bus reaches destination stop but you have yet not purchased the ticket because of heavy rush and conductor is busy in issuing tickets to other passengers in the bus. What should be your logical step?
- (a) Jump out of the bus quickly
- (b) Give the ticket money to the driver
- (c) Shout at the conductor for not issuing the ticket
- (d) Call the conductor, give him the money and get the ticket
- **Q10.** If the transparent paper is folded at the dotted line, what will be resulting figure?









(b)



(c)



(d)

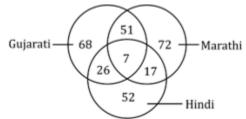


Q11. Identify the most appropriate option.

A mobile phone must have:

- (a) calling facility
- (b) games
- (c) touchscreen
- (d) banking apps

Q12. Study the following Venn diagram carefully and answer the question.



How many persons speak only Hindi?

- (a) 152
- (b) 92
- (c) 52
- (d) 59

Q13. Sharada points to man saying, "He is my father's son's son". How is he related to Sharada?

- (a) Father
- (b) Nephew
- (c) Uncle
- (d) Brother

Q14. If '<' means -,'>' means +, '=' means \times , and '\$' means \div then what would be the value of 13>50\$5<4?

- (a)12
- (b) 32
- (c) 20
- (d) 19





Q15. There are some benches in a classroom. If 3 students sit on each bench, then 2 benches are left unoccupied. However, if 2 students sit on each bench, 4 students are left standing. How many students are there in the class?

- (a) 33
- (b) 29
- (c) 24
- (d)36

Q16. The average age of a father and son is 21 years. If the father's age is 32 years, then what will be the age of his son after 5 years?

- (a) 6 years
- (b) 10 years
- (c) 15 years
- (d) 20 years

Q17. One pair of words shares different relationship as compared to the rest of the pairs. Find the odd pair out.

(a) Bicycle: Pedal (b) Car: Steering (c) Pencil: Eraser

(d) Aeroplane: Cockpit

Q18. Identify the odd pair of numbers that is different from the rest.

- (a) 16:20:18
- (b) 9:15:12
- (c) 8:24:16
- (d) 6:12:15

Q19. What would be the next number in the below series?

3,7,16,32,57,93,?

- (a) 142
- (b) 150
- (c) 157
- (d) 148

Q20. What would come in the place of question mark in the below series?

- J, O, T, Y, D, ?, N
- (a) K
- (b) I
- (c) M
- (d) L





Q21. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

- L2, F4, Z8, T16,?
- (a) M32
- (b) M64
- (c) N64
- (d) N32

Q22. Arrange the given words in the sequence in which they occur in the dictionary.

- 1. Yeastiness
- 2. Yearningly
- 3. Yesteryear
- 4. Yourselves
- 5. Yellowfins
- (a) 21534
- (b) 12534
- (c) 21354
- (d) 12354

Q23. In the following question, select the odd word from the given alternatives.

- (a) Sharpener
- (b) Pencil
- (c) Paper
- (d) School

Q24. In the following question, select the related letters from the give alternatives.

AF: DI:: JR:?

- (a) MV
- (b) NV
- (c) NU
- (d) MU

Q25. In the following question, select the related word pair from the given alternatives.

Knife: Cut::?

(a) Amplify: Loudspeaker

(b) Pen L: Book (c) View: Binocular (d) Spade: Dig

Q26. In a certain code language, 'MEDICINE' is written as 'OHHNHMQF'. What is the code for 'GAMBLERS' in that code language?

- (a) IDQGQIUU
- (b) IDQGRIUU
- (c) IDQGQIUV
- (d) IDQGQIVU





Q27. B is the brother of C. F is the mother of C. D is the sister of B. C is the father of G. How is B related to G?

- (a) Uncle
- (b) Grandfather
- (c) Brother
- (d) Son
- **Q28.** Six women P, Q, R, S, T and U wear one cloth among six different clothes C1, C2, C3, C4, C5 and C6 (not necessarily in the same order). S and U do not wear C2. P wears either C3 or C5. Q and T wear C1 and C6 and C6 respectively. U does not wear C4 or C5 S does not wear C3. Which of the following statement is correct?
- I. P wars C5.
- II. R wars C2.
- (a) Only I
- (b) Only II
- (c) Both I and II
- (d) Neither I nor II
- **Q29.** Eight persons A, B, C, D, E, F, G and H sit around a circular table facing towards the centre (not necessarily in the same order). Two persons sit between B and D. Two persons sit between A and D. Three persons sit between F and E. C sits to the immediate right of E. A sits to the immediate right of H. Which of the following statement is correct?
- I. G sits to the immediate left of F.
- II. H sits to the immediate left of B.
- III. One person sits between A and C.
- (a) I and II
- (b) II and III
- (c) I and III
- (d) I, II and III
- **Q30.** In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. No P is R.
- II. Some P are T,

Conclusions:

- I. Some T are not R.
- II. Some T are P.
- (a) Only conclusions I follows
- (b) Only conclusion II follows
- (c) Both conclusion I and II follows
- (d) Neither conclusion follows

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Solutions

S1. Ans.(d)

Sol. All others are states and capitals except West Bengal and Dhaka. Here Dhaka is not the capital of West Bengal.

- **S2.** Ans.(b)
- S3. Ans.(d)
- **S4.** Ans.(b)
- S5. Ans.(a)
- **S6.** Ans.(a)

Sol. The death rate goes down from 30 to 15.

- **S7.** Ans.(a)
- **S8.** Ans.(b)
- **S9.** Ans.(d)

Sol. Call the conductor, give him the money and get the ticket.

- **S10.** Ans.(b)
- S11. Ans.(a)

Sol. A mobile phone must have calling facility.

S12. Ans.(c)

Sol. It is clear from diagram that there are only 52 persons who speaks only Hindi.

S13. Ans.(b)







S14. Ans.(d)

Sol.

$$13 > 50\$5 < 4 = 13 + 50 \div 5 - 4 = 19$$

S15. Ans.(c)

Sol.

Let the number of benches = x

ATQ,

$$3(x-2) = 2x + 4$$

$$\Rightarrow$$
 x - 6 = 4

$$\Rightarrow$$
 x = 10

Number of students = 24

S16. Ans.(c)

Sol.

Let the age of the son = x

Father's age = 32

ATQ,

$$\frac{x+32}{2} = 21$$

$$\Rightarrow$$
 x = 42 - 32 = 10 years

After 5 years the age of the son = 10 + 5 = 15

S17. Ans.(d)

S18. Ans.(d)

Sol. 6:12:15

The pattern is 16 + 2 = 18

18 + 2 = 20

Next 9 + 3 = 12

12 + 3 = 15

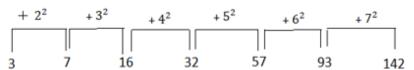
Similarily,

8 + 8 = 16

16 + 8 = 24

But, 6:12:15 does not follow the pattern.

\$19. Ans.(a)

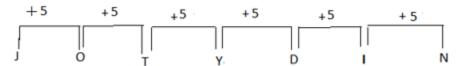






S20. Ans.(b)

Sol.



S21. Ans.(d)

Sol. L2, F4, Z8, T16 N32

$$L(-6) = F \text{ and } 2.4 = 8$$

$$Z(-6) = T \text{ and } 2.8 = 16$$

$$T(-6) = N \text{ and } 2.16 = 32$$

S22. Ans.(a)

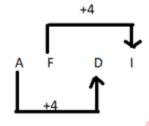
Sol. Yearningly, Yeastiness, Yellowfins, Yesteryear, Yourselves

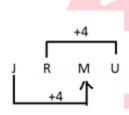
S23. Ans.(d)

Sol. Sharpener, Pencil, Paper are stationery articles.

S24. Ans.(d)

Sol.





S25. Ans.(d)

Sol. Knife is related to Cut similarly Spade is related to Dig.

S26. Ans.(a)

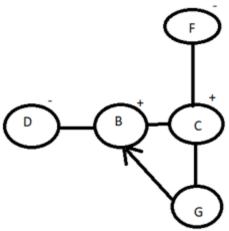






S27. Ans.(a)

Sol. Uncle



S28. Ans.(c)

Sol. P = C5

Q = C1

R = C2

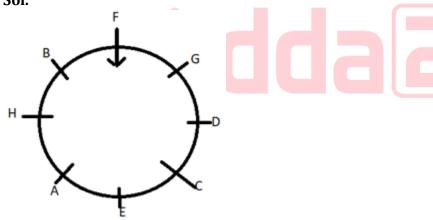
S = C4

T= C6

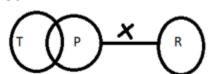
U = C3

S29. Ans.(c)

Sol.



S30. Ans.(c)



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