

Reasoning for RRB NTPC

- Q1. Ramesh is richer than Satish but Jaya is less rich than Ramesh. Ram is less rich than Jaya but richer than Satish, but is not as rich as Ramesh. Ramesh is less rich than Navin. The richest amongst them is?
- (a) Ramesh
- (b) Satish
- (c) Navin
- (d) Jaya
- Q2. From the given alternative words, select the word which cannot be formed using the letters of the given word:

CARPENTER

- (a) NECTAR
- (b) CARPET
- (c) PAINTER
- (d) REPENT
- Q3. If FRIEND is coded as HUMITK, how can CANDLE be written in that code?
- (a) EDRIRL
- (b) ESJFME
- (c) DCQHQK
- (d) DEQJQM
- Q4. If A denotes -, C denotes ×, D denotes ÷, E denotes +, then 14C3A12E4D2 =?
- (a) 6
- (b) 17
- (c)28
- (d) 32
- Q5. If 879 = 8, 625 = 1, 586 = 9, then 785 = ?
- (a) 6
- (b) 7
- (c) 8
- (d)9



Q6. Find the missing number from the given alternatives:

8	7	6
7	6	5
6	5	4
90	65	?

- (a) 54
- (b) 44
- (c) 34
- (d) 26

Q7. Sham goes to his friend's house that is straight 10 Km from his house. On his way back, he takes a right turn and walks 2 Km and again takes a right turn and walks for 10 Km before he takes a right turn again. How much distance is Sham still away from his house?

- (a) 10 Km
- (b) 8 Km
- (c) 12 Km
- (d) 2 Km

Q8. One or two statements are given followed by two conclusions, I and II. You have to consider the statement to be true, even if it seems to be at variance from commonly known facts. You are to decide which of the given conclusions/assumptions can definitely be drawn from the given statement. Indicate your answer.

Statement:

All boys are tall.

Rajiv is a boy.

Conclusion

I: Rajiv is tall.

II: Raji<mark>v is not tall.</mark>

- (a) Only conclusion I follows
- (b) Only conclusion II follows
- (c) Both conclusion I and conclusion II follow
- (d) Neither conclusion I nor conclusion II follows

Q9. How many triangles are there in the question figure?



- (a) 6
- (b) 10
- (c) 12
- (d) 16

Q10. Which of the following diagrams represent the relationship between Awards, Pulitzer Prize and Oscars?





(b)



(c)



(d)



Q11. Select the related word/letters/numbers from the given alternatives:

Book: Pages:: Wall:?

- (a) SAND
- (b) CEMENT
- (c) BRICKS
- (d) STONES

Q12. Select the related word/letters/numbers from the given alternatives:

LNPQ: ACEF:: TVXY:?

- (a) IMKL
- (b) IKMO
- (c) IKMN
- (d) PKLR

Q13. Select the related word/letters/numbers from the given alternatives:

4:20::8:?

- (a) 74
- (b) 70
- (c)72
- (d) 78



Q14. Find the odd word/letters/number from the given alternatives.

- (A) Bud (B) Branch (C) Leaf (D) Plant
- (a) A
- (b) B
- (c) C
- (d) D

Q15. Find the odd word/letters/number from the given alternatives.

- (A) ABD (B) FGI (C) LMO (D) STU
- (a) A
- (b) B
- (c) C

Q16. Find the odd word/letters/number pair from the given alternatives.(A) 24 - 42 (B) 36 - 63 (C) 37 - 73 (D) 35 - 51 (a) A

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

Q17. Arrange the following words as per order in the dictionary.

- 1. Manifest 2. Meticulous 3. Meridian 4. Merchant
- (a) 1, 4, 3, 2
- (b) 2, 1, 4, 3
- (c) 1, 3, 2, 4
- (d) 2, 3, 4, 1

Q18. Which one set letters when sequentially placed at the gaps in the given letter series shall complete it?

- M OMMN M NOMMN M
- (a) 0 N M 0
- (b) N O M O
- (c) MONM
- (d) N N M O

Q19. Which number will complete the series?

- 14, 27, 52, 101, 198, ?
- (a) 381
- (b) 395
- (c)391
- (d) 394

Q20. M is son of P, Q is the grand-daughter of O, who is the husband of P. How is M related to O?

- (a) Son
- (b) Daughter
- (c) Mother
- (d) Father

Q21. If "A" means "subtraction", "B" means "division", "C" means "addition" and "D" means "multiplication", then 305 B 5 A 28 C 43 D 12 = ?

- (a) 569
- (b) 549
- (c)560
- (d) 530

com Q22. In the following question, select the missing number from the given series.

U	S	I
Е	N	X
52	66	?

- (a) 70
- (b) 66
- (c) 64
- (d) 68

Q23. Arrange the given words in the sequence in which they occur in the dictionary.

- i. Trinity
- ii. Tool
- iii. Town
- iv. Type
- (a) ii, iii, iv, i
- (b) i, iii, ii, iv
- (c) ii, iii, i, iv
- (d) iii, iv, i, ii



Q24. Identify the diagram that best represents the relationship among the given classes. Balls, Footballs, Spheres





(b)



(c)

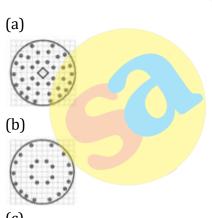


(d)



Q25. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.



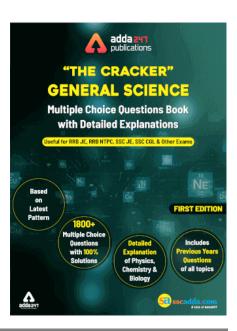












Cow