**Tcs Recent Question Paper:**

1. How many such pairs of letters are there in the word EXPRESSION which have as many letters between them in the word as in the alphabet?

 **A Four** B Five C Three D Two

1. Read the following information carefully and answer the question given below: In order or organize a competition, 26 students were divided into four groups a, b, c and d. A B C D E F G H I J K L M c a b d c a c d b a b c d N O P Q R S T U V W X Y Z a d a c b d a b c a d d a

 Q) Four of the following fives are alike in certain way and hence form a group. Which one of the

 Following does not belong to that group?

 **A BHF** B LDJ C OKG D ZTY

3. What value should come in place of question mark (?) in the following questions?

 Q) 2.56 ×(13)2 = ?

 A 270.4 B 432.64 C 26.14 **D None of these**

4. ? % of 400 + 40% of 160 = 17% of 400

 A 4 B 0.1 **C 1** D 0.4

5. In a class of 39 students the ratio of boys and girls is 2: 1. Radhika ranks 15th among all the students from top and 8th among girls from bottom. How many boys are there below Radhika?

 A 16 **B 17** C 15 D Data inadequate

6. Find the one which does not belong to that group ?

 A Ganga **B Hirakud**  C Yamuna D Sutlej

7. In a certain code language AUTHORITY is written as YTUROHTIA. How will DESIGNATE be written in that code language?

 A ESENGATDI B ESEGNITAD **C ESENGITAD** D ESNEIGTDA

8. Two trains are running in opposite directions with the same speed. If the length of each train is 120 m and they cross each other in 12 sec, then the speed of each train is?

A 10 B 18 **C 36** D 72

9. Early morning after sunrise, Rajesh was standing infront of his house in such a way that his shadow was falling exactly behind him. He starts walking straight and walks 5 metres. He turns to his left and walks 3 metres and again turning to his left walks 2 metres. Now in which direction is he from his starting point?

A South B West C South-East **D North-East**

10. A train 800 m long is running at a speed of 78 km/hr. If it crosses a tunnel in 1 min, then the length of the tunnel is?

A 130 m B 360 m **C 500 m** D 540 m

11. The students of a class are divided into two groups-A and B. If Sangita is included in the group A then her rank is 7th from the top and if she in included in the group B, her rank is 13th from the top. If the students of both groups are brought together, what will be the rank of Sangita?

 A 20 B 19 C 21 **D Data inadequate**

12. 21345 \* 45 = 4270 \* ?

A 215 B 235 **C 225**  D 255

13. Two men Amar and Bhavan have the ratio of their monthly incomes as 6:5. The ratio of their monthly expenditures is 3:2. If Bhavan saves one-fourth of his income, find the ratio of their monthly savings?

A 0.12847222222222 **B 0.13194444444444**

C. 0.13055555555556 D. 0.043055555555556

14. Read the following information carefully and answer the question given below: Five flats – A, B, C, D, E. which are at equi-distance, are arranged in a semi-circle but not necessarily in the same order. The middle falt B faces towards North-East and is immediate right to D while C is to the immediate right of B.

Q) What should come in the place of question mark (?) in the following letter series? DG CFI ? QJM

 A EGJ **B EHK** C DFI D DCH

15. A garrison of 2000 men has provisions for 54 days. At the end of 15 days, a reinforcement arrives, and it is now found that the provisions will last only for 20 days more. What is the reinforcement?

A 3900 men B 2300 men C 900 men **D 1900 men**

16. Read the following information carefully and answer the question given below:

(i) There are five buildings – A, B, C, D and E in a row facing towards East but not necessarily in the same order. Five other buildings – P, Q, R and T are in another row facing towards West. The buildings in each row are arranged infront of one another.

(ii) B is at one of the end. There is only C between B and D. A is to the immediate left of D.

(iii) R is just opposite to C and is between P and Q. S is to the immediate right of P.

 Which of the following buildings?

A S B R C T **D None of these**

17. Read the following letter-number sequence carefully and answer the question given below:

7 3 P N 4 2 6 3 1 M L B T 4 5 G A C D F J K 1 9 8 2

Q) If the first fifteen elements of the above sequence is written in the reverse order which of the following elements will be sixth to the left of twelfth element from your right?

A J **B 6**  C 2 D 3

18. Read the following information carefully and answer the question given below: Five flats – A, B, C, D, E. which are at equi-distance, are arranged in a semi-circle but not necessarily in the same order. The middle falt B faces towards North-East and is immediate right to D while C is to the immediate right of B.

Q) D faces which direction?

A North B North-East **C East**  D West

19. Read the following letter-number sequence carefully and answer the question given below:

7 3 P N 4 2 6 3 1 M L B T 4 5 G A C D F J K 1 9 8 2

Q) Four of the following five are alike in a certain way and hence form a group. Which is the one that does not belong to that group?

A GDK B 7N6 C B5C **D AF9**

20. 16.66% of 33.33% of 66.66% of ? = 30

A 90 B 270 **C 810** D 240

21. “Some stones are rocks” and “Some rocks are clouds”. If both the statements are true, then which of the following statements is DEFINITELY TRUE?

A Some clouds are stones B All clouds are rocks

C No rock is stone **D None of these**

22. After decreasing 24% in the price of an article costs Rs.912. Find the actual cost of an article?

 A 1400 B 1300 **C 1200** D 1100

23. If ‘M S N’ means ‘M is the father of N’, ‘M ≠ N’ means ‘M is the sister of N’ and ‘M \* N’ means ‘M is the brother of N’ then what is the relation of C with A in A # B $ C \* D?

A Niece **B Nephew** C Aunt D Data inadequate

24. Read the following information carefully and answer the question given below: In order or organize a competition, 26 students were divided into four groups a, b, c and d. A B C D E F G H I J K L M c a b d c a c d b a b c d N O P Q R S T U V W X Y Z a d a c b d a b c a d d a

Q) If such groups are formed by selecting one students from each group, then how many such groups are possible?

 A Seven B Six C Four **D Five**

25. A can do a piece of work in 10 days and B can do it in 15 days and C can do it 20 days. They started the work together and A leaves after 2 days and B leaves after 4 days from the beginning. How long will work lost?

 A 8 2/3 days B 9 2/3 days **C 10 2/3 days** D 10 days

26. What value should come in place of question mark (?) in the following questions?

Q) 52 × 87 – 5000 = ?

A 4000 **B 4124** C 3924 D 4024

27. Read the following information carefully and answer the question given below: Five flats – A, B, C, D, E. which are at equi-distance, are arranged in a semi-circle but not necessarily in the same order. The middle falt B faces towards North-East and is immediate right to D while C is to the immediate right of B.

Q) Which of the following two flats are at both the ends?

A A and D B C and D C B and E **D A and E**

28. It is given that M is either greater than or equal to P. P is smaller than Q and Q is not greater than R. Which of the following is DEFINITELY TRUE?

 A M is either greater than or equal to R. B M is either greater than or equal to Q.

**C R is greater than P.**  D R is either greater than or equal to P

29 . Read the following information carefully and answer the question given below:

(i) There are five buildings – A, B, C, D and E in a row facing towards East but not necessarily in the same order. Five other buildings – P, Q, R and T are in another row facing towards West. The buildings in each row are arranged infront of one another.

(ii) B is at one of the end. There is only C between B and D. A is to the immediate left of D.

(iii) R is just opposite to C and is between P and Q. S is to the immediate right of P.

Q) Which of the following pairs is at both the ends in any of the two rows?

 A B and A B Q and S C P and T **D B and E**

30. In a certain code language “Jo re ka” means “sweet nice sugar”, “la fi de” means “tasty sour lemon”, “fi ka tip” means “sugar and lemon” and “la re” means “nice tasty”. How will “sweet and sour” be written in that code language?

A Data inadequate B jo re ka C la re ka **D None of these**

31. A bag contains a total of 93 coins in the form of one rupee and 50 paise coins. If the total value of coins in the bag is Rs.56, find the number of 50 paise coins in the bag?

 A 60 B 56 C 64 **D 74**