

REASONING QUIZ

1. In a certain code language 'they have come back' is written as 'na ja sa da' and 'they have gone there' is written as 'da ka pa na'.

How is 'come' written in that code language ?

- A. sa
- B. na
- C. ja
- D. sa or ja

2. How many meaningful English words can be made with the letters IFEL using each letter only once in each word ?

- A. None
- B. One
- C. Two
- D. Three

3. Each consonant in the word TIRADES is replaced by the previous letter in the English alphabet and each vowel is replaced by the next letter in the English alphabet and the new letters are rearranged alphabetically. Which of the following will be the fourth from the right end ?

- A. F
- B. J
- C. Q
- D. C

4. Pointing to a girl, Mihir said "She is the only daughter of my grandfather's only child". How is the girl related to Mihir ?

- A. Daughter
- B. Niece
- C. Sister
- D. Data inadequate

5. In a row of twenty-five children facing South R is sixteenth from the right end and B is eighteenth from the left end. How many children are there between R and B ?

- A. 2
- B. 3
- C. 4
- D. None of these

6. W walked 40 metres towards West, took a left turn and walked 30 metres. He then took a right turn and walked 20 metres. He again took a right turn and walked 30 metres. How far was he from the starting point ?

- A. 70 metres
- B. 60 metres
- C. 90 metres
- D. Cannot be determined

7. How many such pairs of letters are there in the word POSITIVE each of which has as many letters between them in the word as in the English alphabet ?

- A. None
- B. One
- C. Two and three
- D. More than three

8. In a certain code GATE is written as 5*3\$ and TOUR is written as 325%. How is URGE written in that code ?

- A. 3%5\$
- B. \$%55
- C. 5%3\$
- D. 8%5\$

9. If it is possible to form only one such number with the third, the sixth and the seventh digits of the number 7394261 which is the perfect square of a two digit odd number, which of the following will be the first digit of that two digit odd number ?

- A. 9
- B. 3
- C. 5
- D. No such number can be formed

10. How many such pairs of digits are there in the number 539816 each of which has as many digits between them in the number as when the digits are arranged in descending order within the number ?

- A. None
- B. One
- C. Two
- D. Three

11. Rajiv is taller than Atal and Lal. Sonia is taller than Chandra and Sitaram. Rahul is shorter than Rajiv but taller than Chandra. Who among them is the shortest ?

- A. Lal
- B. Chandra
- C. Rahul
- D. Cant be determined

12. If Lucknow is called Mumbai. Mumbai is called Calcutta, Calcutta is called Surat, Surat is called Coimbatore, Coimbatore is called Kanpur, and Kanpur is called Jaipur, which city is on the bank of Hooghly ?

- A. Calcutta
- B. Surat
- C. Coimbatore
- D. Kanpur

13. Die is related to kill in the same way as study is related to

- A. read
- B. write
- C. tuition
- D. teach

14. Four of the words given below are part of a group while one is different. Find the odd man out.

- A. apple
- B. guava
- C. pomegranate
- D. tomato

15. If NUMERICAL is written as ERNUMALIC in a particular code, how will FOLLOWING be written in that code ?

- A. LOFOLNGWI
- B. OLLOFNIGIW
- C. LOLOFNIGWI
- D. OLLOFNIGWI

Direction (Q. 16 - 20): Study the following character sequence and answer the questions given below it.

16. X 3 7 J P S α K 9 L T Q R G B C β 6 A H M 4 0 Y

If the first 14 characters are written in the reverse order. What will be the sixth character to the left of the 15th character from the right ?

- A. K
- B. 9
- C. L
- D. T

17. What will come in place of the question mark (?) in the following character series ?

X 3 α, " J 7 β. ?, S 6 α. K 4 β

- A. α J γ
- B. P 9 α
- C. J G M
- D. P 9 γ

18. If the given character sequence is reversed, what will be the third to the left of the 10th to the right of the 16th character from the right ?

- A. a
- B. K
- C. 9
- D. L

19. Which of the following characters is exactly midway between the 23rd character from the left and 16th character from the right ?

- A. G
- B. B
- C. C
- D. β

20. Find the odd man out.

- A. X J J
- B. 3 α G
- C. 3 7 S
- D. 7 P G

ANSWERS

1. D

2. C

3. B

4. C

5. D

6. B

7. D

8. D

9. B

10. A

11. D

12. B

13. D

14. D

15. A

16. D

17. D

18. C

19. C

20. D