Q1. Arrange the given words in the sequence in which they occur in the dictionary.
1. Wrong
2. Write
3. West
4. Wind
5. Walk
(a) 53412
(b) 53421
(c) 43512
(d) 54312

Q2. Amit's present age is 5/4 of his age at time of his sister's marriage. If his sister's marriage happened 5 years ago and his father's age was twice of amit's age at that time, then what is his father's present age (in years)?
(a) 55
(b) 45
(c) 50
(d) 40

Q3. Present age of a father is 3 times that of his son. After 10 years the son's age will be 5 times of Raman's present age. If Raman celebrated his third birthday 2 years ago, then what is the present age (in years) of father?
(a) 45
(b) 40
(c) 36
(d) 39

Q4. In the following question, select the word which cannot be formed using the letters of the given word.
Precipitation
(a) Reaction
(b) Patient
(c) Reacts
(d) Petition

Q5. In a certain code language, "BALL" is written as "27" and "CANE" is written as "23". How is "YELL" written in that code language?
(a) 50
(b) 39
(c) 54
(d) 61

Q6. If 21 (49) 14 and 159 (169) 146, then what is the value of 'A' in 56 (A) 44?
(a) 144
(b) 121
(c) 225
(d) 256

Q7. Which answer figure will complete the pattern in the question figure?
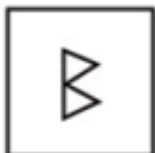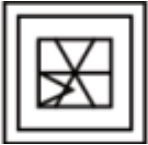

(a)

(b)

(c)

(d)

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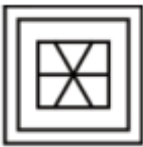
(a)

(b)

(c)

(d)

Q9. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, 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)

Q11. In the following question, select the related letters from the given alternatives.
NPBG : OQCH : : AJOT : ?
(a) BKPU
(b) BUPK
(c) BHKP
(d) HBKU

Q12. In the following question, select the odd word from the given alternatives.
(a) Lion
(b) Leopard
(c) Snake
(d) Tiger

Q13. In the following question, select the odd number from the given alternatives.
(a) 69
(b) 59
(c) 61
(d) 53

Q14. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

BCF, CDG, DEH, ?

(a) EFI

(b) EFG

(c) DFI

(d) EGI

Q15. If 'P 3 Q' means 'P is daughter of Q', 'P 5 Q' means 'P is father of Q', 'P 7 Q' means 'P is mother of Q' and 'P 9 Q' means 'P is sister of Q', then how is J related to K in J 3 L 9 N 3 O 5 K?

(a) Mother

(b) Wife

(c) Niece

(d) Daughter

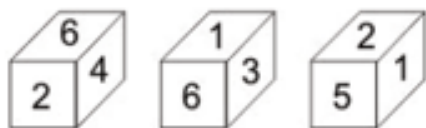**Q16.** If 3 @ 3 * 3 = 3 and 48 @ 4 * 3 = 36, then 91 @ 13 * 2 = ?

(a) 4

(b) 8

(c) 10

(d) 14

Q17. How many triangles are there in the given figure?

(a) 11

(b) 9

(c) 10

(d) 12

Q18. Three positions of a cube are shown below. What will come opposite to face containing '1'?

(a) 2

(b) 3

(c) 4

(d) 6

Q19. From the given answer figures, select the one in which the question figure is hidden/embedded.
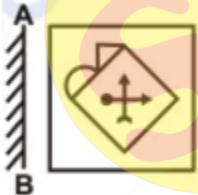

(a)

(b)

(c)

(d)

Q20. If a mirror is placed on the line AB, then which of the answer figure is the right image of the given figure?

(a)

(b)

(c)

(d)

Q21. 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

Q22. 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

Q23. 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

Q24. 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

Q25. Correct the following equation by interchanging the two signs and two numbers.

7 x 6 + 5 – 4 = 33

(a) –, x and 4, 5

(b) x, + and 4, 5

(c) +, – and 5, 6

(d) x, – and 5, 6

Q26. How many pens are blue?

Black → 13

19 4 15 ← Pens

11 19 12

16

↑ Blue
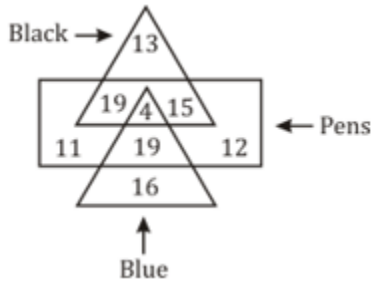
(a) 23

(b) 19

(c) 12

(d) 15

Q27. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers gtiven in the alternatives are represented by two classes of alpohabets 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 firsy 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-I					
	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

Matrix-II					
	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

Q28. From the given answer figures, select the one in which the question figure is hidden/embedded.
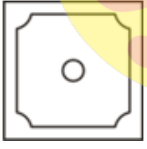
(a)

(b)

(c)

(d)

Q29. 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)

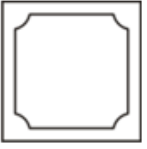**Q30.** If a mirror is placed on the line AB, then which of the answer figures is the right image of the given figure?

(a)

(b)

(c)

(d)