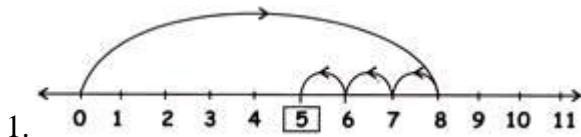


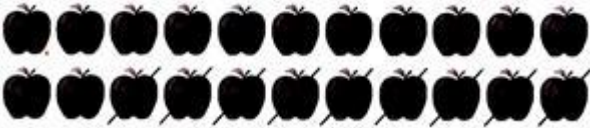
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CLASS - I SUBJECT - MATHEMATICS



- A) $8 - 6 = 2$
- B) $8 - 5 = 3$
- C) $8 - 3 = 5$
- D) $8 + 5 = 13$

2. Which of the following number sentences represents the given picture?

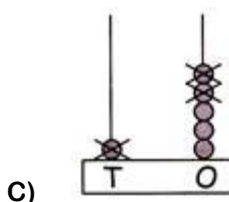
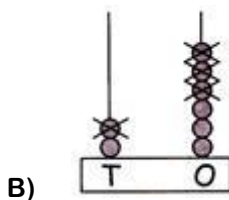
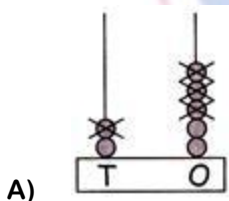


- A) $22 - 9 = 15$
- B) $22 - 9 = 13$
- C) $20 - 9 = 11$
- D) $20 - 9 = 13$

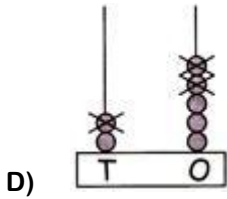
3. 2 tens 4 ones - 1 ten 2 ones =

- A) 12
- B) 14
- C) 13
- D) 15

4. Which abacus shows $25 - 12 = 13$?



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5. The difference between the greatest and the smallest number shown in the cellphone is ____.



- A) 64
- B) 84
- C) 81
- D) 28

6. Which of the following is the CORRECT way of writing 7 less than 12?

- A) $12 - 7 = 5$
- B) $7 - 5 = 2$
- C) $12 - 5 = 7$
- D) $12 + 5 = 17$

7. How many ice-creams should be crossed 'X' to show 8 ice-creams uncrossed?



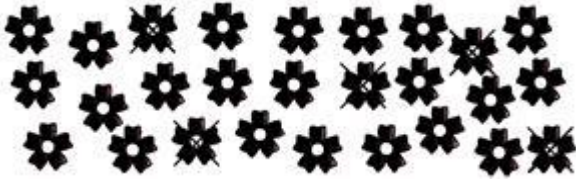
- A) 14
- B) 6
- C) 4
- D) 8



- 8.
- A) 15
 - B) 10
 - C) 11
 - D) 6

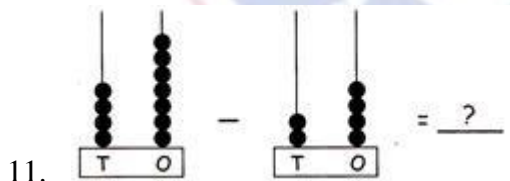
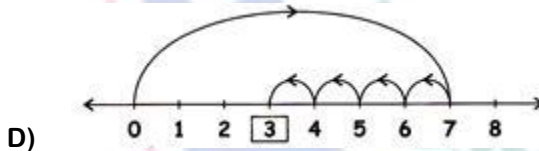
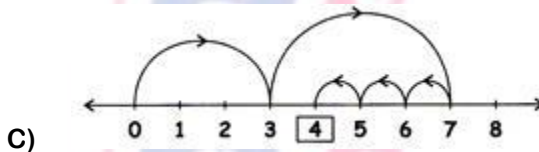
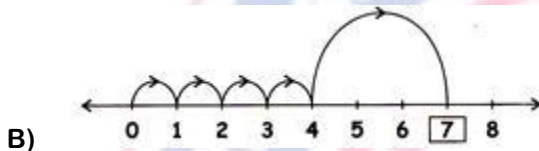
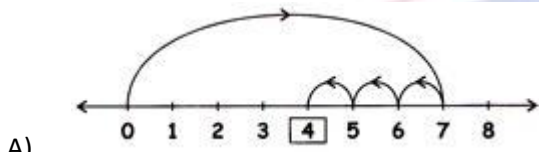
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9. Choose the CORRECT subtraction sentence for the given picture.



- A) 2 tens 3 ones - 4 ones
- B) 2 tens 4 ones - 5 ones
- C) 2 tens 7 ones - 5 ones
- D) 2 tens 4 ones - 4 ones

10. Which of the following number lines shows " $7 - 4 = 3$ "?



- A) 24
- B) 23
- C) 20
- D) 32

12. Which of the following options is INCORRECT?

- A) $14 - 14 = 0$
- B) $28 - 12 = 16$
- C) $73 - 21 = 42$
- D) $84 - 22 = 62$

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13. How many more balloons should be crossed 'X' to show the given subtraction sentence? ?18-9?

- A) 3
- B) 2
- C) 1
- D) 4

14. Which of the following has the value less than '27'?

A)
$$\begin{array}{r} 62 \text{ ones} \\ - 20 \text{ ones} \\ \hline \end{array}$$

B)
$$\begin{array}{r} 4 \text{ tens } 2 \text{ ones} \\ - 3 \text{ tens} \\ \hline \end{array}$$

C)
$$\begin{array}{r} 3 \text{ tens } 2 \text{ ones} \\ - 2 \text{ ones} \\ \hline \end{array}$$

D)
$$\begin{array}{r} 5 \text{ tens } 9 \text{ ones} \\ - 3 \text{ tens } 2 \text{ ones} \\ \hline \end{array}$$

15. Which subtraction sentence gives same value as

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array} ?$$

A)
$$\begin{array}{r} 12 \\ - 2 \\ \hline \end{array}$$

B)
$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

C)
$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

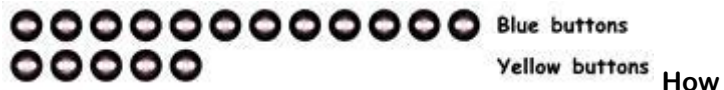
D)
$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$

16. Akansha bought 35 cookies. She gave 12 cookies to her brother. How many cookies are left with her?

- A) 32

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- B) 33
- C) 22
- D) 23



17. Some buttons are shown below. How many more yellow buttons are needed so that yellow buttons are equal to blue buttons?

- A) 4
- B) 3
- C) 7
- D) 8

18. There are  in a pond.  jumped off. How many frogs are left in the pond?

- A) $7 - 2 = 4$
- B) $7 - 2 = 5$
- C) $7 - 2 = 3$
- D) $7 - 2 = 1$

19. Tanmay eats 8 candies from a box of 12 candies. How many candies are left in the box?

- A) 4
- B) 6
- C) 12
- D) 8

20. Sonia has 90 marbles. She gave 25 marbles to Sneha and 15 marbles to Tanu. How many marbles are left with her?

- A) 50
- B) 30
- C) 60
- D) 40

21. Find the value of X and Y respectively,





$$\begin{array}{r}
 \boxed{X} \quad \boxed{Y} \\
 - \quad 5 \quad 3 \\
 \hline
 \quad 3 \quad 6 \\
 \hline
 \end{array}$$

- A) 9.8
- B) 8.9
- C) 7.6
- D) 6, 7

22. Match the following.

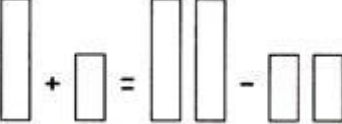
| | |
|----------|----------|
| Column-1 | Column-2 |
|----------|----------|

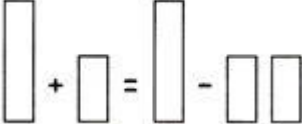
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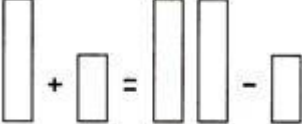
| | |
|---|---------|
|  | [a] 7-3 |
|  | [b] 9-5 |
|  | [c] 8-3 |
|  | [d] 9-2 |


- A) (1) a, (2) d, (3) c, (4) b
- B) (1) c, (2) d, (3) b, (4) a
- C) (1) b, (2) c, (3) d, (4) a
- D) (1) c, (2) d, (3) q, (4) b

33.  = 10 and  = 5. then which of the following is CORRECT?

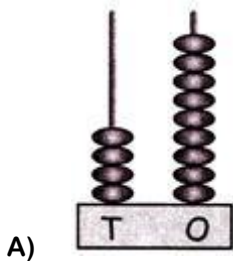
A) 

B) 

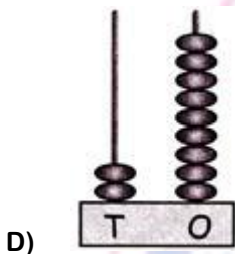
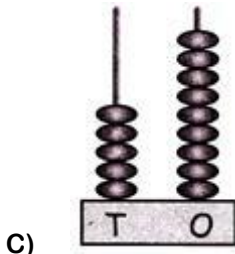
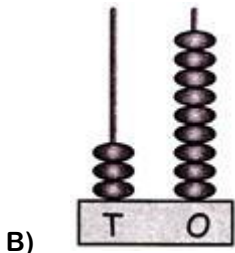
C) 

D) 

34. Which abacus represents 49-10?



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35. Replace P and Q with appropriate signs respectively.

$$7 \boxed{P} 3 = 3 \boxed{Q} 1$$

- A) +, +
- B) +, -
- C) -, +
- D) -, -

36. Fill in the box with the correct option.

$$9+6=$$

- A) 12
- B) 13
- C) 14
- D) 15
- E) None of these

37. Which one of the following operations has been highlighted by the given expression $9+7=16$?

- A) Addition
- B) Subtraction
- C) Multiplication
- D) Division
- E) None of these

38. Which one of the following symbols would you like to use for the expression $5+6$?

$$\cap=9, \sqcup=11, \cup=13, \sqcap=15$$

- A) \cap
- B) \sqcup

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- C) U
- D) Π
- E) None of these





39. $8+9+3=?$
- A) 17
 - B) 18
 - C) 19
 - D) 20
 - E) None of these

40. $A=1, B=5, C=1$. Find the value of $(A+B)+(B+C)+(C+A)$
- A) 16
 - B) 13
 - C) 14
 - D) 18
 - E) None of these

41. Steve had Rs. 5 with him. He received Rs. 7 from his father and Rs. 3 from his mother. How much money does Steve have now?
- A) Rs. 12
 - B) Rs. 15
 - C) Rs. 18
 - D) Rs. 21
 - E) None of these

42. Add the following



- A) 
- B) 
- C) 
- D) 
- E) None of these

43. Ricky adds the eggs kept in two boxes and put this addition in a single box. What is the result of this addition?

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A)



B)



C)



D)

E) None of these

44. Jack has 5 pens and Codi has 7 pens. How many pens they have together?

A) 10 pens

B) 12 pens

C) 14 pens

D) 16 pens

E) None of these

45. Catherine has 5 more dolls than the dolls Serena has. If Serena has 4 dolls, how many dolls they have together?

A) 9 dolls

B) 13 dolls

C) 14 dolls

D) All the above

E) None of these