











Concept Based –

1. Shweta is filling pomegranates in the baskets. The following table shows the relationship between the number of baskets and the number of pomegranates. Find the number of pomegranates she fills in 6 baskets.

Number of baskets	Number of pomegranates
9	81
8	72
4	36
6	?
5	45




- (a) 54 (b) 47 (c) 59 (d) 63



2. The given pictograph shows the number of tennis balls sold in one week.

Day	Tennis balls (Each  stands for 3 tennis balls)
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

Find: (a) The day(s) on which the sale of the tennis balls is maximum. (b) The number of tennis balls sold on Tuesday.

- (a) Saturday, Sunday (b) (i) Saturday, (ii) 24 (c) 24, Saturday (d) 1, 25

3. Sachin has 8 , 8 , and 8 . Sachin has fruits.
 (a) 42 (b) 24 (c) 28 (d) 16

4. If  stands for 35, then  will stand for:
 (a) 49 (b) 42 (c) 35 (d) 28

5. Following table shows profits of 6 companies in last year.

Company	Profit
Company 1	Rs. 25000
Company 2	Rs. 6000
Company 3	Rs. 3000
Company 4	Rs. 36000
Company 5	Rs. 12000
Company 6	Rs. 25000

Which of following statement is correct?

- (a) No Company made less than Rs.8000 profit (b) Company 1 made Rs.19000more profit than Company 2
 (c) Company 3 made Rs.9000 more profit than Company 5 (d) No Company made more than Rs.3100 profit.

6. Which of the following values does not have the same value as 3×7 ?

- (a) 3×7 (b) $3 + 7 + 3$ (c) $3 + 3 + 3 + 3 + 3 + 3 + 3$ (d) $7 + 7 + 7$

7. After buying 3 pencils at Rs. 12 each, Ramakrishnan has Rs.7 left. How much amount did he have at first?

- (a) 45 (b) 42 (c) 43 (d) 46

Application Based

8. If $\text{Hexagon} + \text{Square} = 15$ and

$$4 \times \text{Square} = 28$$

Which is the value of

$$4 \times \text{Hexagon} ?$$

- (a) 32 (b) 33 (c) 25 (d) 28

9. Sunil makes a rule to change any number to a new number. Find the rule used by Sunil, if the relationship between the original number and the new number is shown in the following table.

Numbers	New Numbers
37	33
12	8
38	34
39	35
44	40

- (a) Subtracting 4 from the original number (b) Divide by 4 (c) Multiply by 4 (d) Adding 4 to the original number

10. Multiply 985 by 8. The answer is the same as _____.

- (a) $788 + 10 + 8$ (b) $7000 + 80 + 8$ (c) $700 + 80 + 8$ (d) $7000 + 800 + 80$

11. Following table shows cameras manufactured by two companies in 4 weeks.

Week	Company A	Company B
1	30	40
2	30	40
3	50	60
4	35	25

Which of following statement is true?

- (a) In first and last week Company A manufactured fewer cameras than Company B
(b) In last two weeks Company A manufactured more cameras than Company A
(c) In 4 weeks Company A manufactured fewer cameras than Company B
(d) In first two weeks Company A manufactured more cameras than Company B

12. Find the difference between the smallest 5 digit number and the largest 3 digit number?

- (a) 9010 (b) 9001 (c) 9999 (d) 1009

13. Find the difference between seventy-four lakh forty-three thousand twenty-four and one lakh five thousand seven hundred fifty-seven. Write the answer in words.

- (a) Seventy-three lakh thirty-seven thousand two hundred sixty-seven
(b) Thirty-three lakh Seven-seven thousand two hundred sixty-seven
(c) Sixty Seven lakh thirty-seven thousand two hundred Seventy three
(d) Eighty-three lakh thirty-seven thousand two hundred sixty-seven

14. There are 92330 bags of spices and 39647 bags of pulses in a store. What is the total number of bags in the store?

- (a) 131777 (b) 131977 (c) 130824 (d) 132522

15. Vinayak deposited Rs. 340347542, Sarika deposited Rs. 145040340 and Pradip deposited Rs. 500301115 in the bank. What is the total amount deposited by Vinayak, Sarika and Pradip?

- (a) 585688886 (b) 985689092 (c) 985688997 (d) 985689133

Value Based –

16. A poultry farm produced 1199 eggs in a year. It packaged 653 eggs and sent them to the market while 59 eggs got destroyed. How many eggs are left with the poultry farm?

- (a) 487 (b) 847 (c) 748 (d) 489

17. Iqbal deposited Rs. 565126 in his bank account. After a month, he withdrew Rs. 565072 from his account. The amount of amount left in the account is Rs. ?

- (a) 45 (b) 55 (c) 54 (d) 40

18. Jose' had 25 baseball cards. His mother gave him some more cards. He now has 40 baseball cards. Which number sentence could you use to find how many baseball cards his mother gave him?

- (a) $\underline{\quad} - 40 = 25$ (b) $25 + \underline{\quad} = 40$ (c) $25 \times \underline{\quad} = 40$ (d) $25 + 40 = \underline{\quad}$

19. At West Elementary School, there are 20 more girls than boys. If there are 180 girls, how can you find the number of boys?

- (a) add 20 to 180 (b) subtract 20 from 180 (c) multiply 180 by 20 (d) divide 180 by 20

20. Hiroshi practices a different basketball skill each day, according to this pattern:

Day1: Shooting goals

Day5: Shooting goals

Day 2: Dribbling ball

Day 6: Dribbling ball Day

Day3: Catching rebounds

Day 7: Catching rebounds Day

Day4: Taking foul shots

Day 8: Taking foul shots

And so on.

What skill will he practice on day 21?

- (a) Shooting goals
(b) Dribbling ball
(c) Catching rebounds
(d) Taking foul shots

