CLASS – 4 (MATHEMATICS)

SET – B

1. **Which one of the following numbers should be added to 4456454 such that their sum becomes equal to the difference of 49565565 and 2479564?**

   a) 12629547

   b) 22629547

   c) 32629547

   d) 42629547

2. **X and Y are two natural numbers. X is 5646 more than Y. If sum of X and Y is 545498, find the value of**

   $$3X+Y$$

   a) 1095642

   b) 1096642

   c) 1196642

   d) 1096640

3. **Which one of the following numbers would you like to add to the sum of 54998 and 547898 such that the resulting number be 6699 more than 495588502.**

   a) 594992305

   b) 494992305

   c) 404992305

   d) 394992305

4. **If   A4B5655C5+2489552=5D0E55097,   Then find the value of**

   $$2A+3B+4C+5D+6E.$$

   a) 74   b) 72   c) 70   d) 76

5. **Look at the following table:**

Article	Price
Chair	Rs. 546
Table	Rs. 890
Fan	Rs. 450

Arwin buys 7 chairs, 5 tables and some fans. He paid total? 10972. How many fans did Arwin buy?

    a) 5   b) 7   c) 4   d) 6

6. **A=2454545, B=6598988, C=3597898, D=5487797, E=3696656. Find the value of $4[2(D+E)-3(A+B+C)]$.**

    a) -22769203

    b) -25569800

    c) -78341548

    d) -22669950

7. **Subtract 5777 from 7974 and add the result to A, A is a natural number which is five times of 32466. What is your answer?**

    a) 154527

    b) 160527

    c) 164527

    d) None of these

8. **Find the lightest item in the given figures.**

    a) Note book

b) Box

c) Watermelon

d) Bag of Sugar

9. The given pictures shows how two different groups of shapes balance a

scale. [1 block balances 2 balls] [2 blocks balance 10 cans] **4 balls weighs_____.**

    a) 20 Canes   b) 10 Canes   c) 30 Canes   d) None of these

10. **Nitesh wants to mark his birthday on the given calendar He knows that his birthday is sixth day before Thanks giving day that is always on the fourth Thursday in November**

November 20XX						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

20XX. Using the calendar above, on what day is Nitesh's birthday?

a) Saturday, November 17

b) Wednesday, November 14

c) Thursday , November 15

d) Friday , November 16

11. **How much is 5 2 of 10?**

(a) 4   (b) 8   (c) 12   (d) 14

12. **Two or more fractions that name same amount are called _____ fractions.**

(a) proper   (b) common   (c) equivalent   (d) simple

13. **The fractions which have I as the numerator are called fraction.**

(a) proper   (b) unit   (c) improper   (d) mixed

14. **3 2 or 63 equals**

(a) 42   (b) 43   (c) 44   (d) 45

15. **Find the L.C.M. of 1, 2, 3 and 5 is _____.**

(a) 30   (b) 40   (c) 50   (d) 60

16. **Find the least number which is exactly divisible by 5, 10, 20**

    (a) 80   (b) 100   (c) 120   (d) 140

17. **4 th multiple of 9 + 6th multiple of 2 is.**

    (a) 46   (b) 47   (c) 48   (d) 49

18. **The numbers that have more than 2 factors are called _____.**

    (a) Factor   (b) Composite   (c) Prime   (d) Multiple

19. **If the digit at its ones place is 0. A number is divisible by**

    (a) 8   (b) 9   (c) 10   (d) 11

20. **10th multiple of 10 + 5th multiple of 5 is**

    (a) 125   (b) 126   (c) 127   (d) 128

21. **Find the prime factor of 110**

    (a) $2 \times 5 \times 11$ (b) $3 \times 5 \times 10$ (c) $4 \times 5 \times 11$ (d) $5 \times 5 \times 12$

22. **How many sevenths are there 7 1 8 ?**

    (a) 54   (b) 55   (c) 56   (d) 57

23. **Convert into improper fractions 9 5 16**

    (a) 9 148   (b) 9 149   (c) 9 146   (d) 9 147

24. **Change the fraction to mixed numeral 3 26**

    (a) 3 2 9   (b) 3 2 8   (c) 3 2 10   (d) 3 2 4

25. **What is the simplest form of 60 18 is**

    (a) 10 3   (b) 9 3   (c) 6 3   (d) 3 10

26. **Divide 611 ÷ 10**

    (a) 61 R 1   (b) 60 R 1   (c) 50 R 1   (d) 60 R 0

27. **Divide by 100 643106**

    (a) 6431 R 06   (b) 643 R 106   (c) 6 R 43106   (d) 6 R 431

28. **Divide and write the answer 389÷100**

(a) Q = 3, R = 89   (b) Q = 8, R = 39   (c) Q = 3, R, 98   (d) Q = 9, R = 38

29. Fill in the box 6666 ÷ 6 =

(a) 1111   (b) 2222   (c) 3333   (d) 4444

30. Simplify 14 ÷ 2 × 3

(a) 21   (b) 24   (c) 23   (d) 26