SUMMATIVE ASSESSMENT – THIRD TERM

MATHEMATICS   **Max. Marks: 60**

Std - IV   **Time: 2 Hrs**

I. **Choose the correct answer:**   **5 x 1 = 5**
1. $528 \div 2$ is equal to _____.
    a) 264   b) 254   c) 274   d) 234

2. The only even prime number is _____.
    a) 4   b) 6   c) 2   d) 8

3. $290 + 60$ is equal to _____.
    a) 250   b) 450   c) 650   d) 350

4. $3l =$ _____ ml
    a) 3   b) 30   c) 300   d) 3000

5. $\dfrac{8}{7} - \dfrac{3}{7}$ is equal to _____.
    a) $\dfrac{3}{7}$ b) $\dfrac{7}{7}$ c) $\dfrac{5}{7}$ d) $\dfrac{11}{7}$

II. **Fill in the blanks with suitable answers:**   **5 x 1 = 5**
6. $\dfrac{5}{3}, \dfrac{1}{3}, \dfrac{4}{3}, \dfrac{7}{3}$ are _____ fractions.
7. ₹ 100 – ₹ 28.75 = _____.
8. ₹ 50 = _____ × ₹ 2
9. 12×36 is equal to _____.
10. $4240 \div 5$ is equal to _____.

**III.** **Match the following:**   **5 x 1 = 5**
11. 14×14 -   1559
12. $3565 + 600$ -   ₹ 10
13. $1059 + 500$ -   196
14. ₹ 9.25 rounded to   -   ₹ 83
15. ₹ 49 + ₹ 34   -   4165
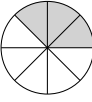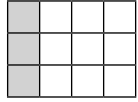
IV. **State whether the following statements are True or False:**   **5 x 1 = 5**
16. Symmetry occurs in all the alphabets.
17. Fractions with different denominators are called as unlike fractions.
18. 3.75 l can be written as 3750 ml.
19. The estimated cost of ₹ 426 is ₹ 400.
20. $\dfrac{4}{8}$ is equal to $\dfrac{8}{16}$.

V. **Do as Directed: (Any 10)**   **10 x 2 = 20**

21. Draw lines of symmetry for the following figures: ▭ □ ○ ⬡

22. Divide the following using long division method
    (i) 2432 ÷ 3   (ii) 1491 ÷ 4

23. Anu baked 2700 cookies and packed 9 cookies in one packet. How many packets did she pack?

24. If 1 notebook costs ₹ 120, find the cost of 18 notebooks and round off the value, to its nearest hundred.

25. Find the sum:
    (i) 3 *l* + 750 *ml*   (ii) 5 *l* 225 *ml* + 8 *l* 900 *ml*

26. Subtract 1 *l* from 2700 *ml*.

27. The cost of 15 tennis balls is ₹ 750. Find the cost of 1 ball.

28. Write the fractions of the shaded portions.

    (i)   (ii)   (iii)   (iv)

29. Subtract:
    (i) $\dfrac{5}{9} - \dfrac{2}{9}$ (ii) $\dfrac{4}{11} - \dfrac{1}{11}$

30. Convert the following: Paise into ₹ (rupees)
    (i) 500 p = ₹ _____.   (ii) 200 p = ₹ _____.

31. Find the sum of 220 rupees 50 paise and 100 rupees 30 paise.

32. Find the estimated cost of 24 pens if each pen costs ₹53.

VI. Answer the following: (Any 4)   **4 x 5 = 20**

33. A shopkeeper bought 53 shirts each costing ₹ 229. Find the estimated amount he spent to buy the shirt.

34. Find the product:
    (i) 34 × 75   (ii) 48 × 69

35. (i) Ravi bought a pen for ₹ 10.50, a notebook for ₹ 68.00 and a colour pencil box for ₹ 45.00. Find the total cost and round off the value.
    (ii) Subtract: ₹ 62.80 from ₹ 1960.75

36. (i) 784 tons of coal had to be loaded in 6 carriages equally. How much coal did each carriage carry?
    (ii) Add the following:
         4679 + 800 + 20 + 10 = ____.   3000 + 20 + 8 + 700 = ____.

37. Convert the following:
    (i) 14 *l* = _____ *ml*   (iv) 8500 *ml* = _____ *l*
    (ii) 6 *l* + 0.600 *ml* = _____ *ml*   (v) 2 *l* 150 *ml* = _____ *ml*
    (iii) 9000 *ml* = _____ *l*

38. Ravi bought apples for ₹ 80, oranges for ₹ 60 and grapes for ₹ 50. How much should Ravi pay?

    Estimated ₹ [   ]   Actual ₹ [   ]