KFA-I

FORMATIVE ASSESSMENT – THIRD MID TERM

MATHEMATICS

Max. Marks: 50

Std - IV

Time: 2 Hrs

Name of the School:	**Name of the Student:**
_____	_____
Place:	**Roll No.:**
_____	_____

I. Choose the correct answer: 5 x 1 = 5

1. $\frac{24}{4}$ = _____

   a) 5 b) 6 c) 7 d) 8

2. 12 × 5 = _____

   a) 60 b) 70 c) 80 d) 90

3. 64 can be rounded to _____

   a) 60 b) 65 c) 70 d) 50

4. 3080 – 80 = _____

   a) 3160 b) 3000 c) 3016 d) 3116

5. $\frac{9}{8} + \frac{12}{8}$ = _____

   a) $\frac{20}{8}$ b) $\frac{21}{8}$ c) $\frac{22}{8}$ d) $\frac{23}{8}$

II. Match the following: 5 x 1 = 5

6. $\frac{1}{7} + \frac{9}{7}$	Like fractions
7. $\frac{4}{13} - \frac{1}{13}$	$\frac{10}{7}$
8. Fractions with same denominator	$\frac{3}{13}$
9. Fractions with different denominator	91
10. 364 ÷ 4	Unlike fractions

III. Fill in the blanks with suitable answers: 5 x 1 = 5

11. A _____ is a sequence or series which repeats based on a particular rule.
12. 453 + 63 – 53 = _____
13. 12 × 12 + 13 × 13 = _____
14. 145 × 1000 = _____
15. $\frac{9}{20} - \frac{8}{20}$ = _____

IV. State whether the following statements are true or false: **5 x 1 = 5**

16. 16 + 20 – 36 is equal to zero.
17. $\frac{5}{9} + \frac{2}{9}$ is equal to $\frac{9}{7}$
18. Fractions with same denominators are called unlike fractions.
19. The product of 58 and 25 is 1540.
20. 927 ÷ 9 is equal to 103.

V. Do as directed (Answer any 5): **5 x 3 = 15**

21. Anu baked 2700 cookies and she packed 9 cookies in one packet. How many packets did she pack?
22. A shopkeeper bought 53 shirts. Each shirt costs ₹356. Find the estimated amount he spent to buy the shirt.
23. 46 × 73 (Find the product. Use lattice algorithm)
24. Add the following:

    (i) $\frac{12}{25} + \frac{17}{25} =$ _____ (ii) 1026 + 4036 = _____ (iii) $\frac{13}{57} + \frac{18}{57} + \frac{30}{57} =$ _____

25. Subtract:

    (i) $\frac{4}{13} - \frac{3}{13} =$ _____ (ii) $\frac{9}{17} - \frac{1}{17} =$ _____ (iii) 689 – 499 = _____

26. Represent the following fractions as a diagram.

    (i) $\frac{1}{4}$ (ii) $\frac{3}{4}$ (iii) $\frac{1}{2}$

27. Round off the following numbers to the nearest 10's. 58, 92, 47

VI. Do as Directed: (any 3) **3 x 5 = 15**

28. 75 chairs were hired for a function. The cost of each chair was ₹36. Find the amount to be paid to the shop.
29. A town had a population of 10065. 500 people were migrated to another town. Find the present population of the town.
30. (i) 4079 + 600 + 720 = _____

    (ii) 490 × 100 = _____

    (iii) 165 – 99 = _____

31. Draw lines of symmetry for the following figures.