Sant Nirankari Public School, Malviya Nagar

Class: IV Sub: Mathematics

Home Assignment -2

1. Fill in the blanks:

   (i)   68,617 = 60,000+_____+600+_____+_____
   (ii)   95,789 – 0 = _____
   (iii)   _____ x 5,273 = 5,273
   (iv)   42,348 ÷ 42,348 = _____
   (v)   2h 41min = _____ min
   (vi) $1\frac{9}{12}$ = _____
   (vii)   Equivalent decimal of 4.01 = _____
   (viii) 5 tons = _____ kg
   (ix)   11:30 p.m. in 24 – hour clock time = _____
   (x)   1 foot = _____ inch

2. Solve the following:

   (i)   3,12,459 + 101 – 2,24,742
   (ii)   7,853 x 119
   (iii)   1,686 ÷ 14

3. Do as directed:

   (i)   Calculate the time duration: from 10:45 p.m. to 11:55 p.m. in a day
   (ii)   Find the quotient and remainder, then verify your answer: 89,721 ÷ 9

4. Estimate:

   (i) $1\frac{3}{5} + 2\frac{1}{10} + 3\frac{2}{5}$
   (ii) $6\frac{3}{4} - 2\frac{1}{2}$

5. Find the following:

   (i)   17.01 + 1.7
   (ii)   28 – 3.7
   (iii)   Multiply : Rs 125.75 by Rs 7
   (iv)   Divide : Rs 410.30 by Rs 10

6. Arrange in columns and find the following:

    (i) 20 m 50 cm + 12 m 28 cm + 16 m 24 cm
    (ii) 15 km – 11 km 900 m

7. Find the length of the missing sides with the help of given perimeter :

    (i) In Triangle, Length = 9 cm, 11 cm and Perimeter = 30 cm
    (ii) In Trapezium, Length = 7 cm, 7 cm, 28 cm and Perimeter = 49 cm

8. Convert the following :

    (i) 10 min 18 sec into sec
    (ii) 420 min into hour
    (iii) 3 years 7 months into months
    (iv) 9 weeks 4 days into days
    (v) 42 days into weeks

9. Find the dividend if :

    (i) divisor = 9, quotient = 3,906, remainder = 1
    (ii) divisor = 3, quotient = 12,345, remainder = 2

10. Solve the following word problems :

    (i) Tina wants to put lace on a piece of cloth; 50 cm in length and 25 cm in width. How much lace will she need to put around it?
    (ii) The cost of 3 pizzas is Rs 150.30. Find the cost of 5 such pizzas.
    (iii) Rohit began jogging at 5:45 p.m. If he jogged for 50 minutes, what time did he finish jogging?
    (iv) Which number is 34,013 less than 36,541?