Class: IV Sec: ….   Max.Marks:20

Date: ………………………   Time:1 hr

Name: …………………………..   Roll No:………

General Instructions
1. All the questions are compulsory
2. Answer all questions in a separate paper

Q.I **Fill in the blanks.**   6 X ½ = 3

a) The greatest factor of 13 is _____

b) Is 154 a factor of 6. (True / False)

c) The demical number for " sixty five and three tenth" is _____

d) $\dfrac{15}{8}$ is an _____ fraction.

e) The place value of 9 in 12.94 is _____

f) $\dfrac{18}{25}$ + $\dfrac{6}{25}$ = _____

Q.II **Choose the correct answer .**   6 x ½ = 3

a) The number that is a divisible by 2, 3 and 5 _____

a) 86   b) 30   c) 55   d) 20

b) Fractions having the same number as denominator are called _____

fractions.

a) Proper   b) unlike   c) improper   d) like

c) Fill in the missing numerator. $\dfrac{4}{9}$ = $\dfrac{\square}{27}$

a) 3   b) 4   c) 12   d) 10

d)   Which of the following is divisible by 9 ?

   a) 738   b) 610   c) 507   d) 256

e)   The next decimal number in the pattern. 12.97, 12.98 , 12.99 , _____

   a) 12.100   b) 12.90   c) 13.01   d) 13.00

f)   10 tenths = _____

   a) 1   b) 100   c) 10   d) 1000

Q.III   **Do as directed.**   7 x 2 = 14

a)   i) Draw a factor tree for 45.
     ii) Find all the factors of 36.

b)   i)   Build a decimal number: 6 is in tens place , 0 is in tenth place , 3 is in ones
     place , 4 is in hundredth place .
     ii) Write the above decimals in words.
     iii) Which is smaller? One tenth or One hundredth.

c)
     i) Reduce to its lowest term. $\dfrac{16}{20}$

     ii) $\dfrac{3}{10}$ of a rupee in paise.

d)   Find the common factors of 18, 21.

e)
     Rakesh filled $\dfrac{7}{12}$ litre of petrol in his car while going to his office. In the
     evening $\dfrac{3}{12}$ litre of petrol was left in the tank. How much petrol was
     consumed by the car during the day?

f)   i) Convert into fraction: a) 4.7 = _____   b) 2.68 = _____

     ii) Convert into decimals. a) 5 hundredth = _____   b) $\dfrac{5}{10}$ = _____

g)   Find first two common multiples of 3 and 5.