



INDIAN SCHOOL DARSAIT  
TERM II-JANUARY 2019  
PERIODIC TEST 2  
MATHEMATICS



Class: IV Sec: ....

Date: 22.1.19

Name: .....

Max.Marks:20

Time:1 hr

Roll No:.....

General Instructions

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

**Q.I Fill in the blanks.**

$6 \times \frac{1}{2} = 3$

- a) 7<sup>th</sup> multiple of 5 is \_\_\_\_\_
- b) The next decimal number in the pattern : 1.7 , 1.8 , 1.9 , \_\_\_\_\_
- c) Compare the fractions:  
 $\frac{7}{11} \square \frac{5}{11}$
- d) In 34.67 , 6 is in \_\_\_\_\_ place .
- e)  $7\frac{1}{3} = \underline{\hspace{2cm}}$  ( convert into improper fraction)
- f) The factors of 18 are 1, 2 , 6, 9 , \_\_\_\_\_ and 18

**Q.II Choose the correct answer .**

$6 \times \frac{1}{2} = 3$

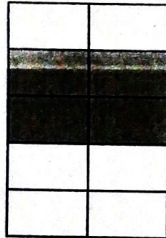
- a) 765 is divisible by \_\_\_\_\_  
a) 2                      b) 2 and 5                      c) 5 and 10                      d) 5
- b) Which of the following is a proper fraction?  
a)  $\frac{8}{5}$                       b)  $5\frac{2}{3}$                       c)  $\frac{5}{9}$                       d) 4
- c) The decimal number for ' two and seven hundredth " is \_\_\_\_\_  
a) 2.07                      b) 2.7                      c) 27                      d) 7.2
- d) Fill in the missing number to make the fraction equivalent.  
 $\frac{4}{6} = \frac{36}{\square}$

- a) 6                      b) 9                      c) 54                      d) 45
- e) The first common multiple of 3 and 5 is \_\_\_\_\_
- a) 3                      b) 5                      c) 15                      d) 1
- f) The place value of 8 in 0.78 is \_\_\_\_\_
- a)  $\frac{8}{10}$                       b)  $\frac{8}{100}$                       c)  $\frac{7}{10}$                       d)  $\frac{78}{100}$

Q.III Do as directed.

$$7 \times 2 = 14$$

- a) Find the common factors of 12, 15.
- b) Find :  $\frac{7}{8}$  of a day ( in hours)
- c) i) Write the decimals in words : 6.48
- ii) Write the coloured part as a decimal and as a fraction.



Decimal = \_\_\_\_\_

Fraction = \_\_\_\_\_

- d) i) Check whether 567 is divisible by 3. ( Use divisibility rule )
- ii) Is 7 a multiple of 86 ? Give reason to your answer.
- e) i) Write as fractions.
- a)  $1.6 =$  \_\_\_\_\_                      b)  $0.78 =$  \_\_\_\_\_
- ii) Write as decimals.
- a) 43 hundredths = \_\_\_\_\_                      b)  $\frac{29}{10} =$  \_\_\_\_\_
- f) i) Make a factor tree for 30.
- ii) Write the first four multiple of 15.
- g) Raju bought  $\frac{4}{9}$  kg of sugar and  $\frac{5}{9}$  kg of rice from the market. What was the total weight he carried?