



INDIAN SCHOOL DARSAIT  
TERM II-JANUARY 2018  
SAMPLE PAPER  
MATHEMATICS



Class: IV Sec: ....

Date: .....

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 X ½ = 3

- a) \_\_\_\_ is the factor of every number.
- b)  $3 \times 4 = 12$  , 12 is a \_\_\_\_\_ of 3 and 4 .
- c) The fractional form of 1.57 is \_\_\_\_\_
- d) A quadrilateral is a polygon with \_\_\_\_\_ sides.
- e) The decimal form for Eleven and seventy hundredths is \_\_\_\_\_
- f) The improper fraction for  $6 \frac{4}{5}$  is \_\_\_\_\_

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

6 X ½ = 3

- a) The 9<sup>th</sup> multiple of 8 is \_\_\_\_\_  
a) 98                      b) 72                      c) 63                      d) 89
- b)  $\frac{9}{11}$  and  $\frac{7}{11}$  are \_\_\_\_\_ fraction.  
a) unit                      b) unlike                      c) like                      d) improper
- c) The length of the circle is called its \_\_\_\_\_  
a) radius                      b) diameter                      c) centre                      d) circumference
- d)  $\frac{16}{100} =$  \_\_\_\_\_ ( convert into decimal)  
a) 1.6                      b) 16.100                      c) 1.60                      d) 0.16

- e) The number which is divisible by 2, 5 and 10 is \_\_\_\_\_
- a) 357                      b) 250                      c) 245                      d) 108
- f) The first common multiple of 6 and 3 are
- a) 1                      b) 18                      c) 6                      d) 3

Q.III Do as directed.

$$7 \times 2 = 14$$

- a) Write in words.
- i) 1.2
- ii) 14.67
- iii) 0.05
- iv) 0.8
- b) i) Is 68 a multiple of 4? ( show working)
- ii) Use divisibility rule to check if 487 is divisible by 9? (show working)
- c) Pushpa bought  $\frac{7}{15}$  kg of rice. She cooked  $\frac{3}{15}$  kg for dinner. How much rice was left?
- d) i) Find the common factors of 18,20.
- ii) Find the first two common multiples of 4, 6.
- e) Find
- i)  $\frac{3}{7}$  of 42                      ii)  $\frac{4}{6}$  of a dozen.
- f) i) Find the radius of a drum whose diameter is 80 cm ?
- ii) Find the diameter of a cake whose radius is 12 m ?
- g) Make a factor tree for
- i) 48
- ii) 12