

Class: IV

Subject: Maths (unsolved sample paper)

Time: 2½ hours

MM:50

Name: \_\_\_\_\_ class & section: \_\_\_\_\_ Roll.no. \_\_\_\_\_

Invigilator's Name & Signature \_\_\_\_\_

Q 1 Multiple choice question: -

(1 x 10 = 10)

- i) 9999 comes just before \_\_\_\_\_.  
a) 9998    b) 1000    c) 9997    d) 1001
- ii) 48 in the roman number system is \_\_\_\_\_.  
a) XLVIII    b) XLVII    c) LXVIII    d) XLX
- iii) The sum of the smallest 4-digit number, 5-digit number and 6-digit number is \_\_\_\_\_.  
a) 11000    b) 11100    c) 111000    d) 1110
- iv) The product of the first three even number is \_\_\_\_\_.  
a) 84    b) 74    c) 64    d) 54
- v)  $788 \times 32 = \underline{\hspace{2cm}} \times 788$ .  
a) 788    b) 32    c) 1    d) 0
- vi)  $564 \div 0 = \underline{\hspace{2cm}}$ .  
a) 0    b) 564    c) not defined    d) infinite
- vii) The first 4 multiples of 8 is \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.  
a) 8,24,32,40    b) 8,16,24,40    c) 8,16,24,32    d) 8,16,24,48

viii) — = —

- a) 48      b) 36      c) 65      d) 52

ix) The expanded form for the 4.134 is\_\_\_\_\_.

- a)  $4 \times 1 + \text{—} + \text{—} + \text{—}$     b)  $4 \times 1 + \text{—} + \text{—} + \text{—}$     c)  $4 \times 1 + \text{—} + \text{—} + \text{—}$

- d)  $4 \times 1 + \text{—} + \text{—} + \text{—}$

x) When two lines have a point in common then the point is called the \_\_\_\_\_.

- a) Common point    b) axioms    c) intersecting line    d) vertical line

Q 2 Do as directed:

(2 x 10 = 20)

i) Arrange in ascending order: IX, II, XI, XXI, XII, XIV

ii)      3      2      5      6      9

         1      4            7      2

+                  6      5      3

           7      9      4

iii) Write the numbers between 450 and 520 that are divisible by 10.

iv) Find any 4 equivalent fraction of—.

v) Divide  $478 \div 26$ . Write the quotient and remainder.

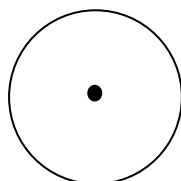
vi) a) Convert 8 l 800 ml into milliliters.

      b) Convert 4300 ml into litres.

vii) Convert 588s to minutes and seconds.

viii) Divide ₹854.18 ÷ 9

ix) How many lines of symmetry does a circle have?



x) Draw a line segment 'I'. Cut off a line segment XY of 4.5 cm on it.

Q.3 Solve:

(4 x 3 = 12)

- i) A truck travelled 7,800 km, 13,670 km and 50,670 km in three consecutive years. Find the total distance travelled by the truck in the three years.
- ii) Write the factors of 36 and 30. Which factors are common to both 36 and 30? Which common factor is the smallest and which one is the greatest?
- iii) Simplify  $5687 - 2346 + 4532 - 2564$ .
- iv) Subtract 4 h 36 min from 7 h 15 min.

Q.4 Do as directed:

(4 x 2 = 8)

- i) Shishir bought 4 kg daal, 8 kg sugar and 10 kg wheat flour. The rates for the items he bought are as follow:  
Daal: ₹ 50.50 per kg  
Sugar: ₹ 65.70 per kg,  
Wheat flour: ₹ 36.75 per kg. How much he spent totally?
- ii) A fruit seller sold the following number of different fruits as given below. From a pictograph with the help of the given data.

Fruits	Orange	Mango	Grapes	Pineapples
Number of fruits sold	60	50	80	70