# Half Yearly Examination – 2015-16

Subject : Maths

Class : IV

Time : 3 hrs                                                                 MM : 50

**Note : Attempt all questions are compulsory.**

**Q.1  Tick  (✓)  the correct answer.**

1.  The next number in the series is 2, 12, 22, 32, ....................

    (a)  35              (b)  40              (c)  42              (d)  45

2.  The next number in the series 20, 40, 60, 80, 100, ..................

    (a)  105             (b)  110             (c)  115             (d)  120

3.  What is the symbol of a rupee?

    (a)  ₹               (b)  $               (c)  ☆              (d)  $\underline{\phantom{0}0\phantom{0}}$

4.  Which one of the following is an even number.

    (a)  17              (b)  23              (c)  37              (d)  40

5.  $6^{th}$ multiple of 5 is.

    (a)  32              (b)  37              (c)  30              (d)  65

**Q.2  Fill in the blanks:**

(483, Center, Data, 1296, Many, 0)

1.  A radius has only one ..................

2.  A circle can have ........................ radius.

3.  A collection of information is called. .....................

4.  $0 \div 621 = $ ...........................

5.  $1296 \div$ .................... $= 1$

6.  $23 \times 21 = $ ........................

**Q.3  Write :**

1.  The common multiple of 6 and 5.

2.  The common multiple of 7 and 8. _____

3.  The common multiple of 4 and 3. _____

4.  The common multiple of 4 and 2. _____

5.  The common multiple of 3 and 5. _____

**Q.4  1.  Which of the following numbers are even?**

7, 14, 21, 15, 16, 28, 32, 33, 45, 46, 51, 50.

**2.  Which of the following numbers are odd?**

5, 13, 23, 24, 28, 37, 47, 51, 64, 97

**Q.5  Find the area of each of the following rectangles.**

(a)  length = 6cm,  breadth = 3cm

(b)  length = 7cm,  breadth = 4cm

(c)  length = 12cm,  breadth = 4cm

**Q.6  Divide :**

(a)  $9152 \div 2$          (b)  $2142 \div 2$          (c)  $347 \div 10$

(d)  $615 \div 10$          (e)  $242 \div 2$

**Q.7  Add the following questions :**

(a)  1cm  6mm + 15cm  4mm + 20cm  3mm

(b)  4cm  9mm + 12cm  6mm + 12cm  9mm

**Q.8  Fill in the circle.**

(a)



(b)