

ST. THOMAS SCHOOL, LONI

Practice Worksheet (December)

CLASS –VI-___

Subject-Mathematics

Name: _____ Roll no: _____ Date: _____

NOTE:

✓ **Solve the worksheet in A4 size sheet and attach in portfolio.**

QUE 1 Fill in the blanks:

1. In a ratio, first term is called _____ and second term is called _____.
2. If a,b,c,d are in proportion, then $ad =$ _____
3. The simplest form of ratio 80:50 is _____
4. Length of boundary of a plane figure is called its _____
5. Area of square = _____ \times _____ square units.

QUE 2 Solve the following:

1. The length and breadth of a rectangular field are 340m and 160m. A watchman walked 5 rounds around the field. Find the distance covered by him.
2. Divide Rs2000 between Asha and kiran in 4:6
3. Find the ratio of 45 minutes to an hour?
4. Find the equivalent ratio of 75:100
5. If 30 oranges cost Rs.120. What is the cost of 50 oranges?
6. How many square tiles each of side 0.25m will be required to pave the floor of a room which is 3m broad and 4m long?
7. Find the ratio of 250ml to 4l.
8. Find the perimeter of a regular heptagon having each side to 5.5cm.
9. Are 20,40,60,120 are in proportion?
10. If $x:63::36:81$. Find the value of x.