

## Word Problems Set - 2

Name \_\_\_\_\_ Date \_\_\_\_\_

Class \_\_\_\_\_ Roll No \_\_\_\_\_

School Name \_\_\_\_\_

Find the following,

- A circle having radius  $r$  then write the expression for its diameter, area and perimeter.
- If there are 25 oranges in a box, how will you write the total number of oranges in terms of the number of boxes? (Use  $y$  for the number of boxes.)
- If sides of equilateral triangle is  $l$  then find its perimeter and area.
- If side of hexagon is  $a$  then find its perimeter.
- If the side of square is  $a$  then write the expression for the perimeter of the square.
- If area of rectangle is  $A$  and width is  $w$  then, write the expression for the length of the rectangle and also find its perimeter.
- The length of a rectangular hall is 3 meters less than 2 times the breadth of the hall. What is the breadth, if the length is  $l$  meters?
- If the price of one notebook is  $x$  rupees and price of one pencil is  $y$  rupees then write the expression for the cost of 25 notebooks and 53 erasers.