## **Area and Perimeter: Worksheet -1**

1. Area of an equilateral triangle is \_\_\_\_\_sq. Units.

2. The altitude of an equilateral Triangle of side  $2\sqrt{3}$  cm is \_\_\_\_\_\_

3. The ratio of the corresponding sides of two triangles is 3 : 4. The ratio of their area is \_\_\_\_\_

4. In an Isosceles right-angled Triangle hypotenuse is \_\_\_\_\_times of its sides.

5. If the angles in a triangle are in the ratio of 1:2:3 the corresponding sides are in the ratio \_\_\_\_\_

6. The area of right-angled isosceles triangle whose hypotenuse is 2 cms is

7. Area of triangle with the sides a, b, c is \_\_\_\_\_

8. The angle in an equilateral triangle is \_\_\_\_\_

