

# Doon Public School

Sector-21, Panchkula

Assignment –3

Subject: Mathematics

Class: IX

Date: 16 -10 -2018

## Answer the following questions

1. Sides of a triangle are 70cm , 80cm and 90 cm. Find its area.
2. Two sides of a triangle are 48 cm and 70 cm. If perimeter is 154 cm, find its area.
3. The area of a triangle is 48 sq.cm Its base is 12 cm. Find its corresponding altitude.
4. If area of a right angled triangle is 216 sq. m and base is 24 m, find the perimeter of triangle.
5. Find the area of an isosceles triangle whose base is 16 cm and one of its equal sides is 10 cm.