

Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: IX

Date:

Name:

ID No.....

1. (i) What is the area of an isosceles triangle having base 12 cm and perimeter 32 cm?

- (ii) Find the area of a triangle with sides 120 cm, 80 cm and 50 cm.

2. (i) The sides of a triangular plot are in the ratio 3 : 4: 5 and its perimeter is 96 m. Find its area.

- (ii) Find the area of an equilateral triangle with side x using Hero's formula.
