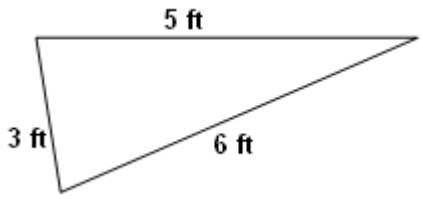
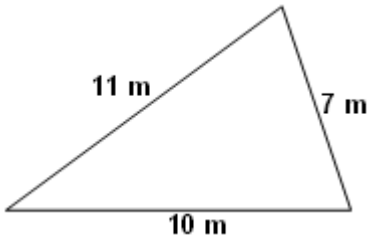
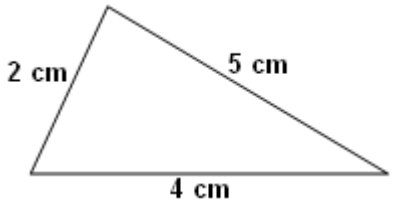
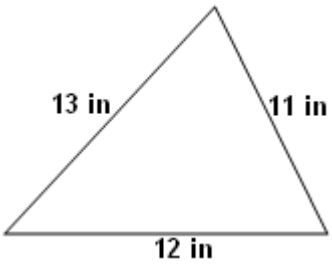
Student Name: _____ **Score:**

Heron's Formula Worksheet

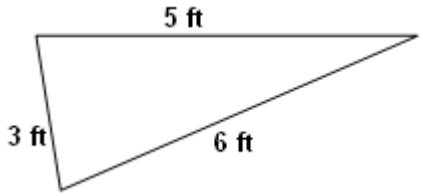
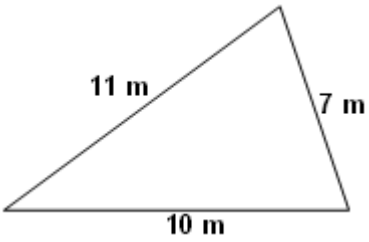
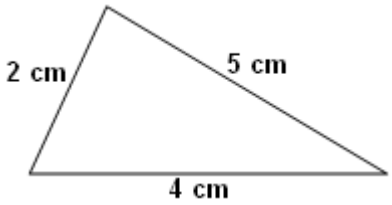
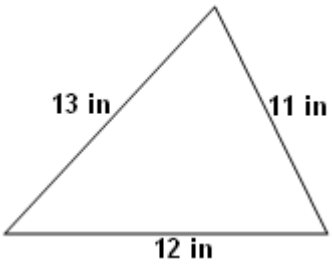
$$\boldsymbol{Area} = \sqrt{\boldsymbol{s(s-a)(s-b)(s-c)}}\ \boldsymbol{sq.units};\ \boldsymbol{where}\ \boldsymbol{s} = \frac{\boldsymbol{a+b+c}}{\boldsymbol{2}}$$

Find the area of scalene triangles to the nearest tenth:

Problems	Work Space
	Area: _____
	Area: _____
	Area: _____
	Area: _____

Student Name: _____ **Score:**

Answers

	Area: 7.5 ft^2
	Area: 34.3 m^2
	Area: 3.8 cm^2
	Area: 61.5 in^2