Trigonometry
Name_____ ID: 1

Quiz-Law of Sines and Cosines

Date_____ Period____

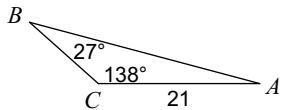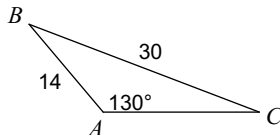**Find each measurement indicated. Round your answers to the nearest tenth.**
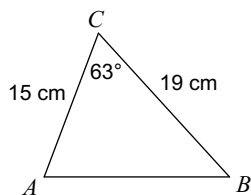
1) Find AB

2) Find $m\angle C$

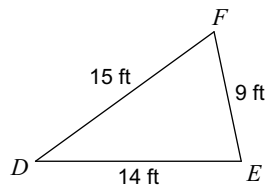**Solve each triangle. Round your answers to the nearest tenth.**

3)

4) $m\angle A = 137°$, $c = 12$, $a = 28$

Find the area of each triangle to the nearest tenth.

5)

6)