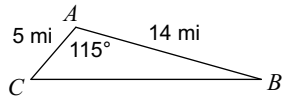


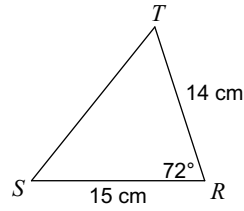
## Area of Triangles using Trig

Find the area of each triangle to the nearest tenth.

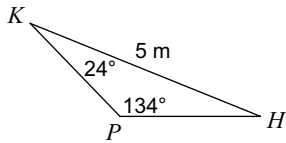
1)



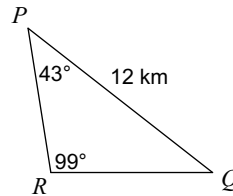
2)



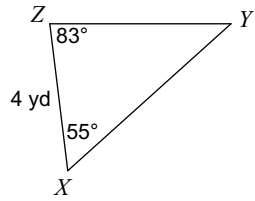
3)



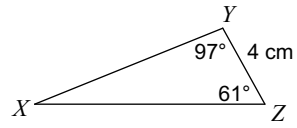
4)



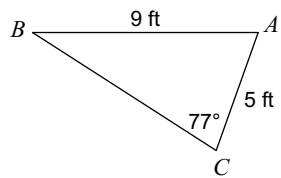
5)



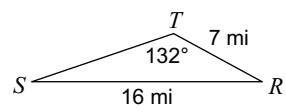
6)



7)



8)



## Answers to Area of Triangles using Trig (ID: 1)

1)  $31.7 \text{ mi}^2$   
5)  $9.7 \text{ yd}^2$

2)  $99.9 \text{ cm}^2$   
6)  $18.5 \text{ cm}^2$

3)  $2.6 \text{ m}^2$   
7)  $21.2 \text{ ft}^2$

4)  $30.7 \text{ km}^2$   
8)  $27.1 \text{ mi}^2$