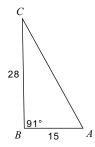
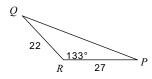
ID: 1

Find each measurement indicated. Round your answers to the nearest tenth.

1) Find AC



2) Find
$$m \angle P$$

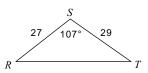


3)
$$b = 23$$
 cm, $a = 22$ cm, $m \angle C = 102^{\circ}$
Find c

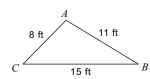
4)
$$m \angle A = 89^{\circ}$$
, $b = 12 \text{ km}$, $c = 21 \text{ km}$
Find $m \angle B$

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

5)



6)



Find the area of each triangle to the nearest tenth.

7) P 28° E