Precalculus

Name_____ ID: 1

Assignment

Date_____ Period____

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

1) $b = 22$ cm, $m\angle C = 17°$, $a = 17$ cm
   Find c

   7.6 cm

2) $c = 25$ km, $a = 28$ km, $m\angle B = 75°$
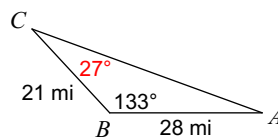   Find b

   32.4 km

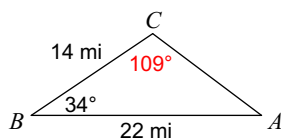3) $b = 11$ m, $c = 22$ m, $m\angle A = 23°$
   Find a

   12.6 m

4) Find $m\angle C$

5) Find $m\angle C$

6) Find $m\angle C$