

The Law of Cosines

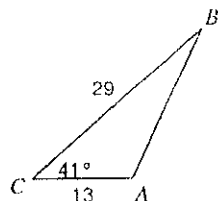
Act. #99

Name _____

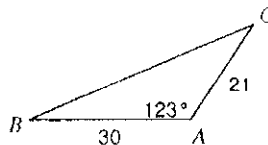
Date _____ Period _____

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

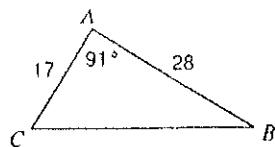
1) Find AB



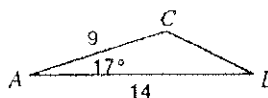
2) Find BC



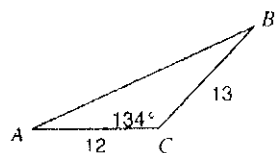
3) Find BC



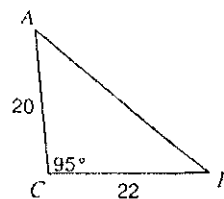
4) Find BC



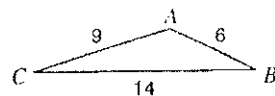
5) Find AB



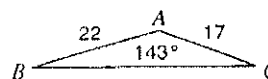
6) Find AB



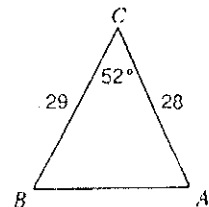
7) Find $m\angle A$



8) Find $m\angle B$



9) Find $m\angle A$



10) Find $m\angle C$

