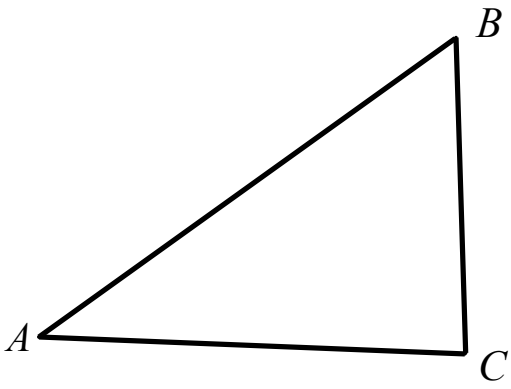
Algebra II

12-7

Law of Sines

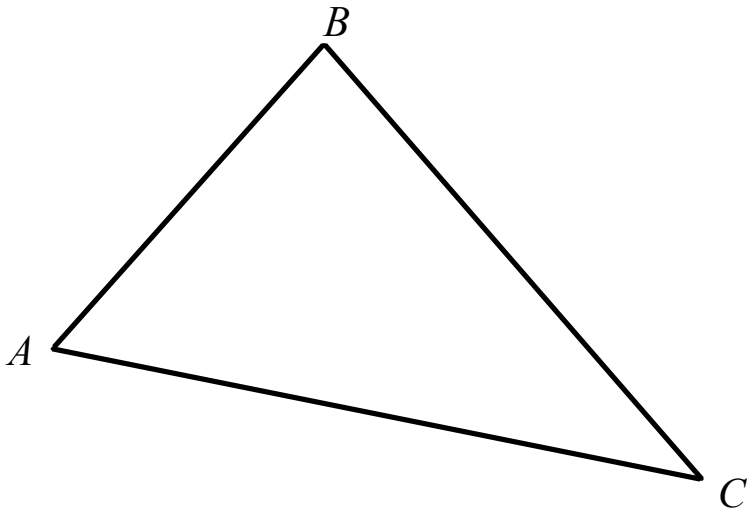
Law of Sines -

Given a general triangle ΔABC,



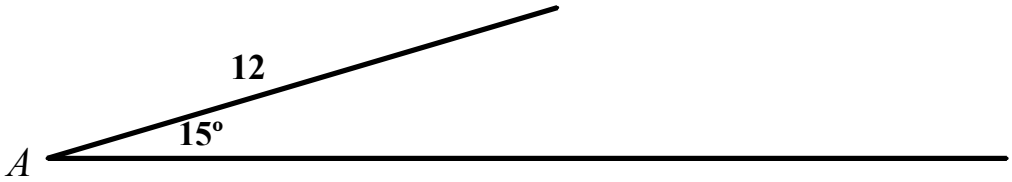
Find the indicated part of ΔABC to three significant digits or to the nearest tenth of a degree. If there are two solutions, give both. (pg 588)

1) $a = 14$
$\angle A = 25°$
$\angle B = 75°$
$b =$ _____



The Angle Side Side problem -

$a = 6$
$c = 12$
$A = 15^\circ$
$\angle C =$ _____



Assignment:
Pg. 588
1-12 all
Pg. 589
1-12 all