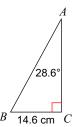
Solving Right Angled Triangles

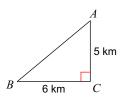
Block: \_\_\_\_ Mark Out Of 24\_

Solve each triangle. Round answers to the nearest tenth.

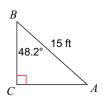
1)



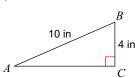
2)



3)



4)



In each problem, angle C is a right angle. Solve each triangle rounding answers to the nearest tenth.

5) 
$$m \angle A = 30^{\circ}, \ b = 5 \text{ cm}$$

6) 
$$b = 4$$
 in,  $a = 5$  in

7) 
$$a = 4.2 \text{ mi}, c = 8 \text{ mi}$$

8) 
$$m \angle B = 64^{\circ}$$
,  $c = 2 \text{ km}$