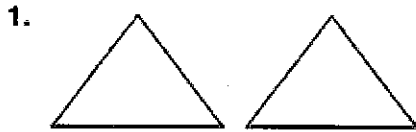


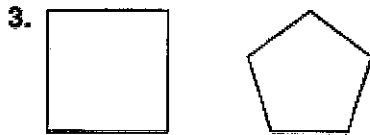
SHOW PROPORTIONS FOR ALL MISSING SIDE LENGTHS!!!!

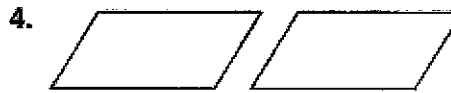
LESSON 7-4 Practice A
Similar Figures

Tell whether the figures in each pair are similar.

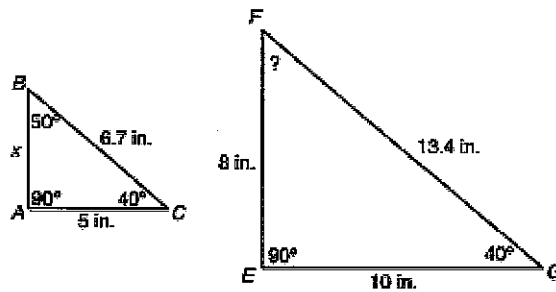




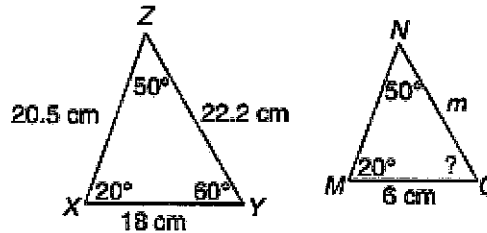




5. The two triangles are similar. Find the missing length x and the measure of $\angle F$.

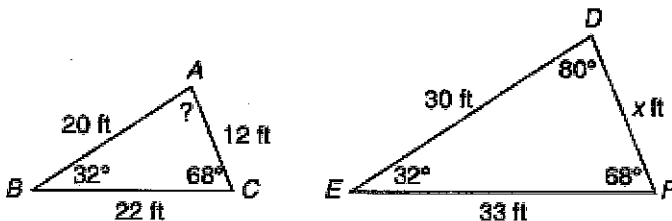


6. The two triangles are similar. Find the missing length m and the measure of $\angle O$.

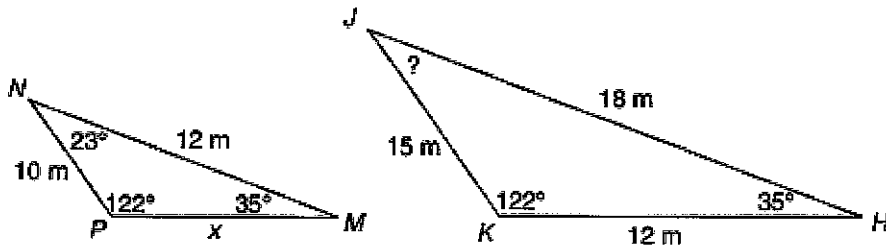


Write the correct answers.

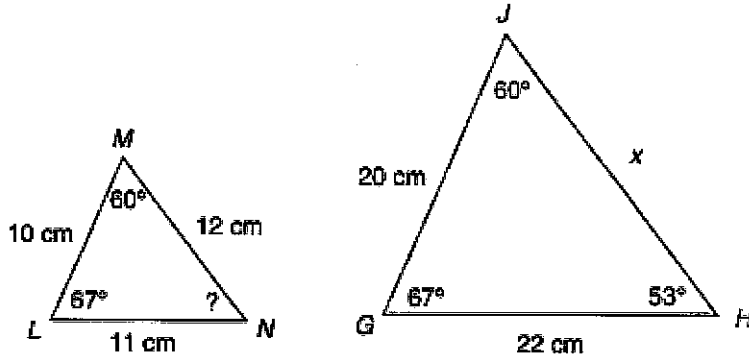
1. The two triangles are similar. Find the missing length x and the measure of $\angle A$.



8. The two triangles are similar. Find the missing length x and the measure of $\angle J$.

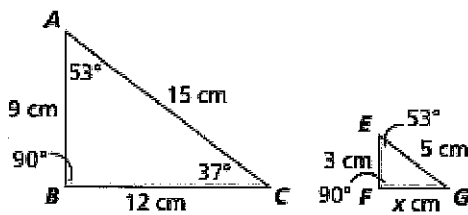


9. The two triangles are similar. Find the missing length x and the measure of $\angle N$.

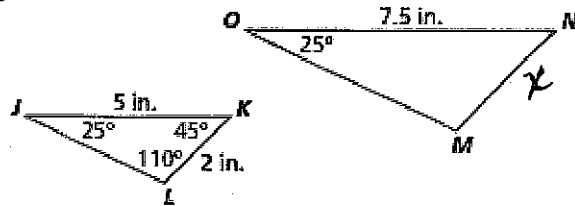


10. The two triangles are similar. Find the missing length x and the *missing* measure.

10.



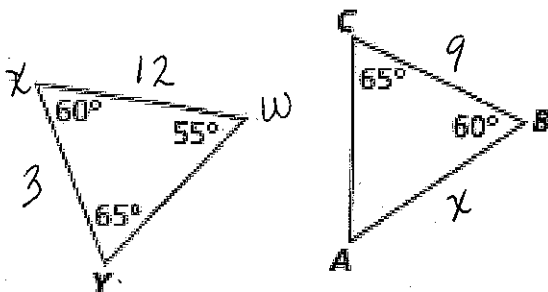
11.



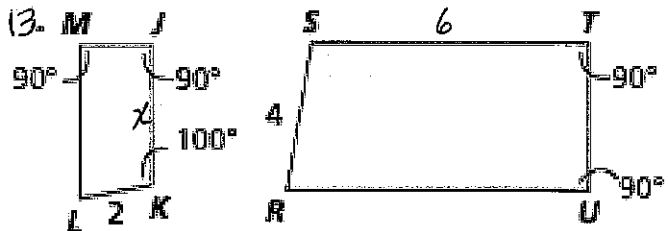
$x =$ _____ $m\angle G =$ _____

$x =$ _____ $m\angle M =$ _____ $m\angle N =$ _____

12.



13.



$x =$ _____ $m\angle A =$ _____

$x =$ _____ $m\angle S =$ _____
 $m\angle R =$ _____