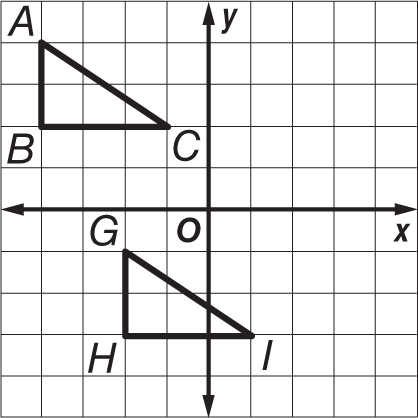
**Homework Practice: Week of March 9**

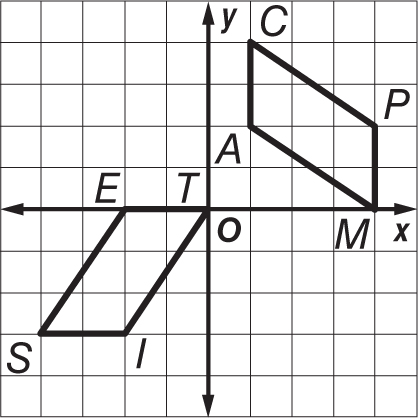
**Due Friday, March 13**

***Congruence***



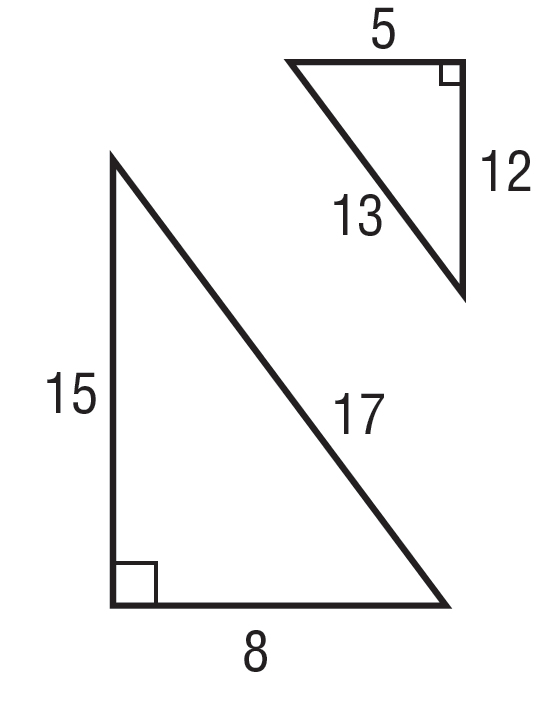
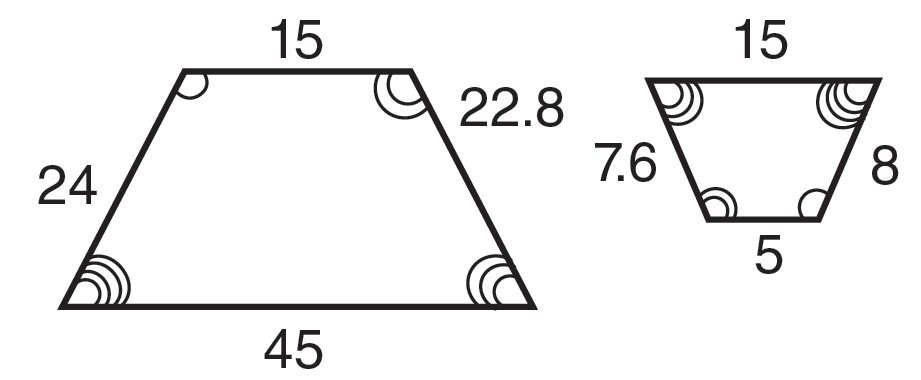
**1.** Triangles *ABC* and *GHI* are congruent. Write congruence statements comparing the corresponding parts. Then determine which transformation(s) map ∆*ABC* onto ∆*GHI*.

**2.** Parallelograms CAMP and SITE are congruent. Write congruence statements comparing the corresponding parts. Then determine which transformation(s) map parallelogram CAMP onto parallelogram SITE.

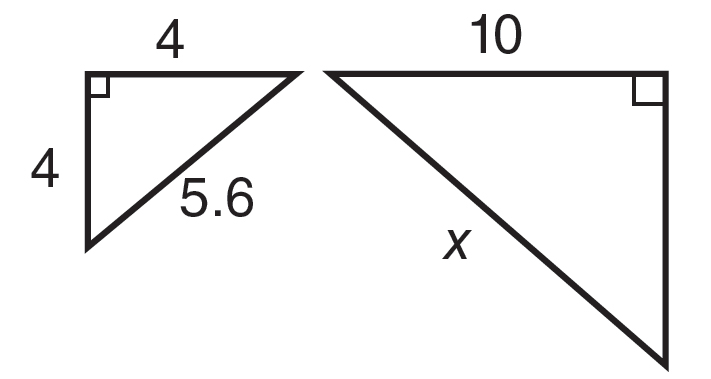
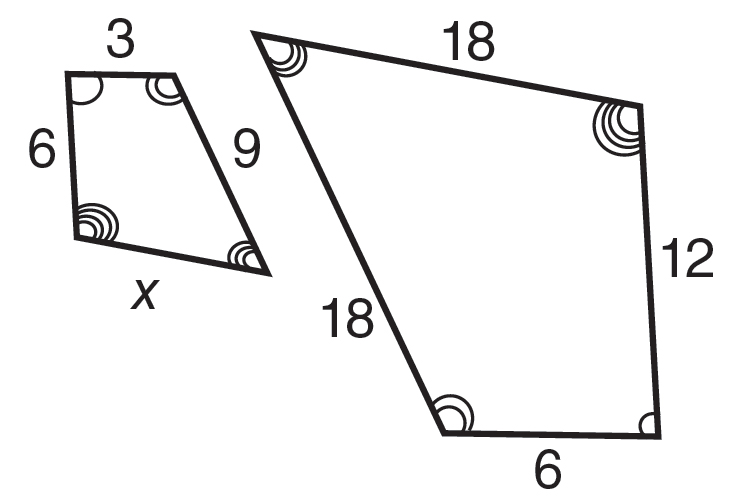


**Determine whether each pair of polygons is similar. Explain.**

**3.. 4.**



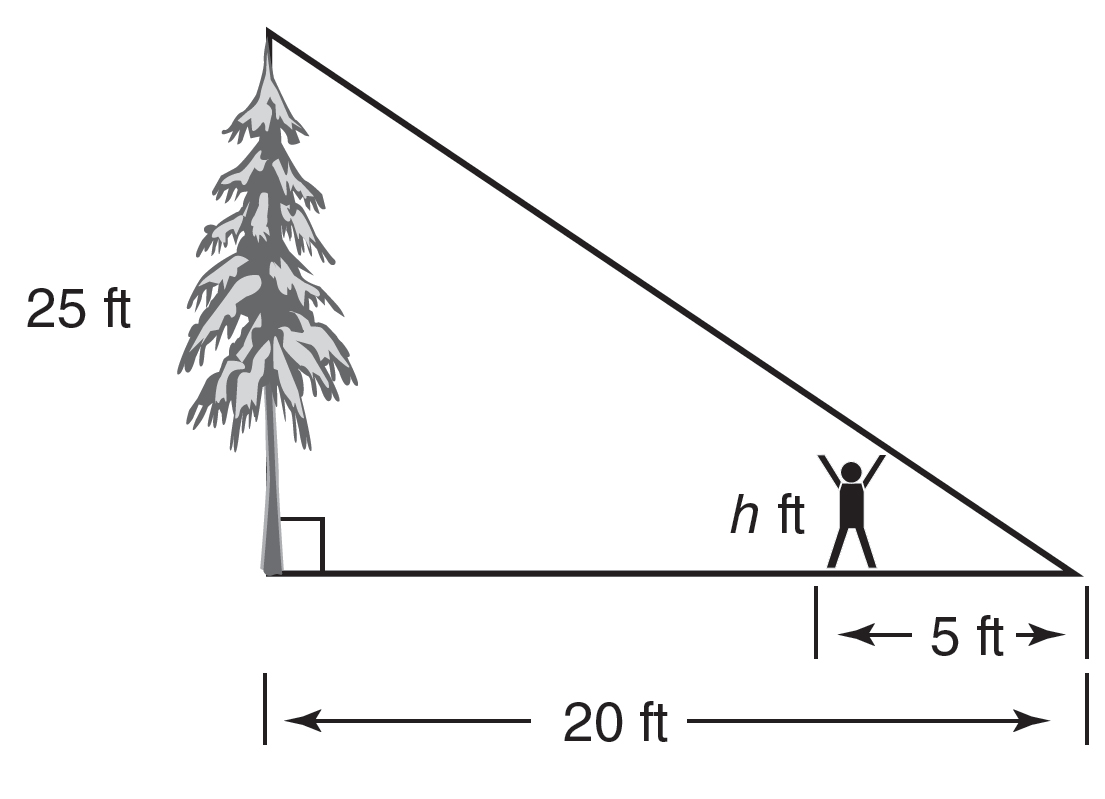
**Each pair of polygons is similar. Find each missing side measure.**



**5. 6.**

**In Exercises 7 and 8, the triangles are similar. Write a proportion and solve the problem.**

**7. TREES** How tall is Yori?



**8. TREASURE HUNT** How far is it from the hut to the gold coins?

