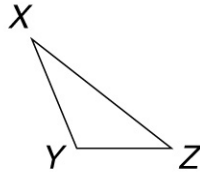
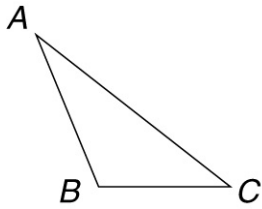


**LESSON**  
**4**

**Proportional Relationships**

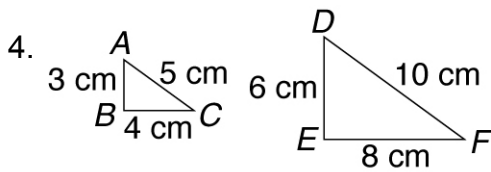
**Practice A: Similar Figures and Proportions**

Identify the corresponding sides.



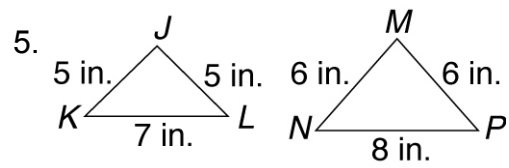
1.  $AB$  corresponds to \_\_\_\_\_.
2.  $BC$  corresponds to \_\_\_\_\_.
3.  $AC$  corresponds to \_\_\_\_\_.

Identify the corresponding sides. Then use ratios to determine whether the triangles are similar.



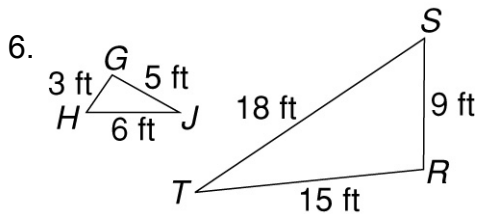
\_\_\_\_\_

\_\_\_\_\_



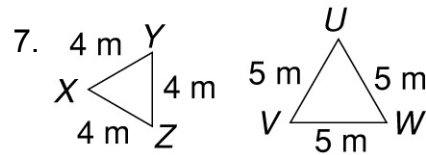
\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

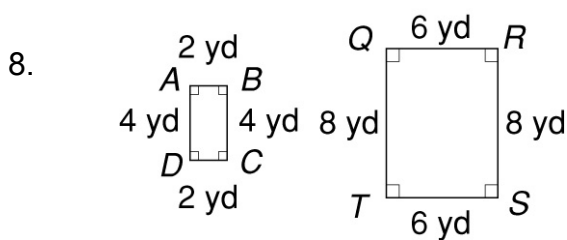
\_\_\_\_\_



\_\_\_\_\_

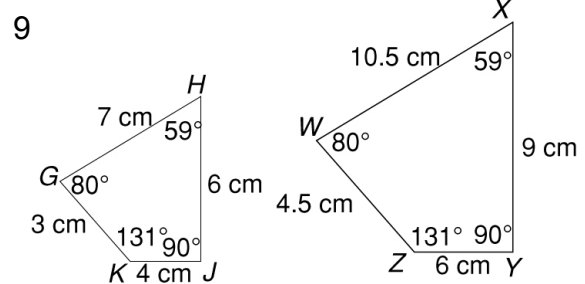
\_\_\_\_\_

Use the properties of similarity to determine whether the figures are similar.



\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_