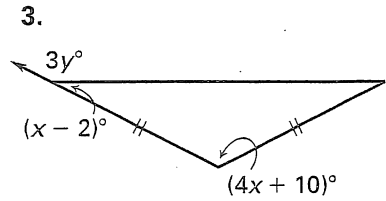
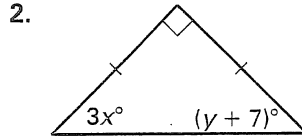
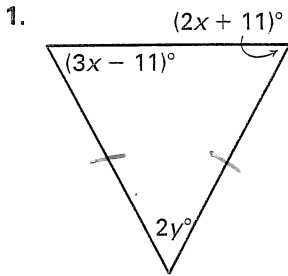


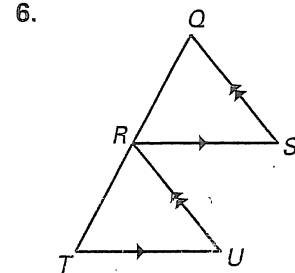
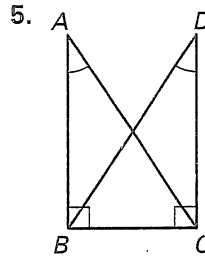
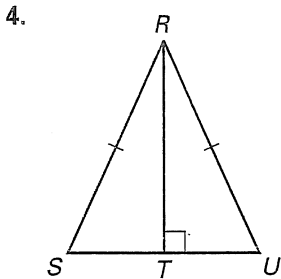
**Practice B**

For use with pages 236–242

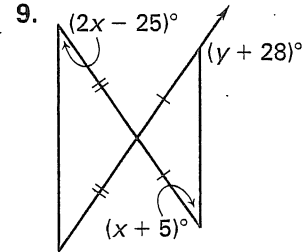
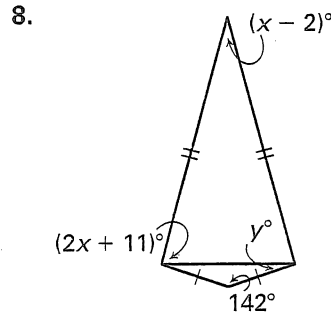
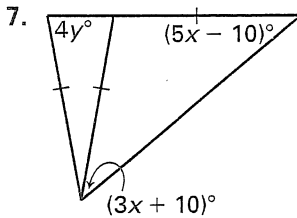
Solve for  $x$  and  $y$ .



Decide whether enough information is given to prove that the triangles are congruent. Explain your answer.

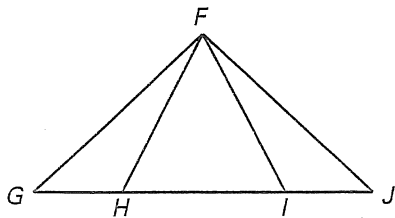


Solve for  $x$  and  $y$ .



Write a two-column or a paragraph proof.

10. Given:  $\overline{FG} \cong \overline{FJ}$   
 $\overline{HF} \cong \overline{IF}$   $\overline{HG} \cong \overline{IJ}$   
 Prove:  $\overline{HG} \cong \overline{IJ}$   $\overline{HF} \cong \overline{IF}$



11. Given:  $\angle 1 \cong \angle 2$   
 $\overline{TP} \cong \overline{RA}$   
 Prove:  $\angle 3 \cong \angle 4$

