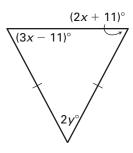
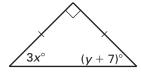
Practice B

For use with pages 236-242

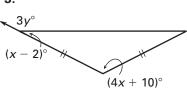
Solve for x and y.



2.

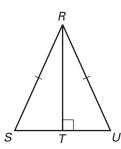


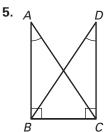
3.



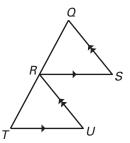
Decide whether enough information is given to prove that the triangles are congruent. Explain your answer.

4.

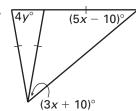




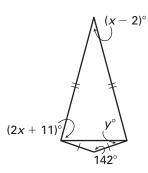
6.

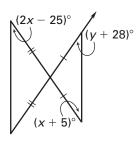


Solve for x and y.



8.



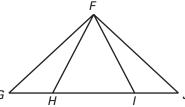


Write a two-column or a paragraph proof.

10. Given:
$$\overline{FG} \cong \overline{FJ}$$

$$\overline{HG}\cong \overline{IJ}$$

Prove:
$$\overline{HF} \cong \overline{IF}$$



11. Given:
$$\angle 1 \cong \angle 2$$

$$\overline{TP} \cong \overline{RA}$$

Prove:
$$\angle 3 \cong \angle 4$$

