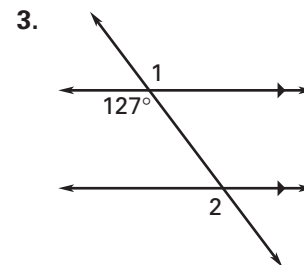
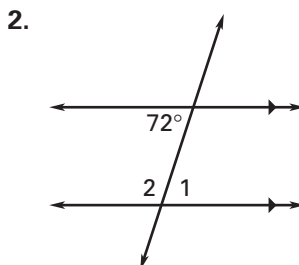
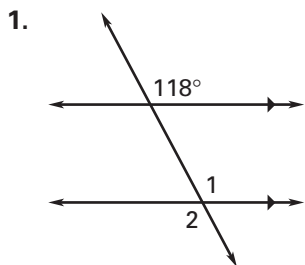


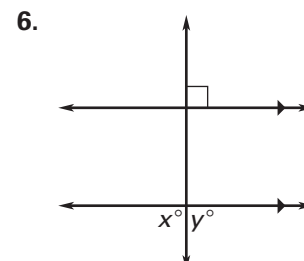
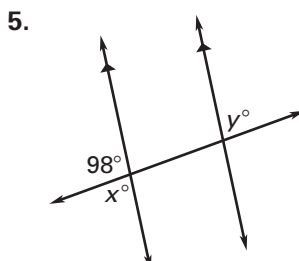
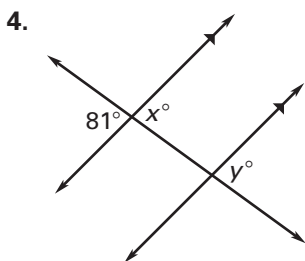
Practice B

For use with pages 143–149

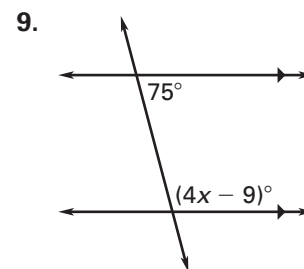
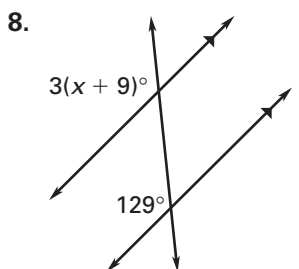
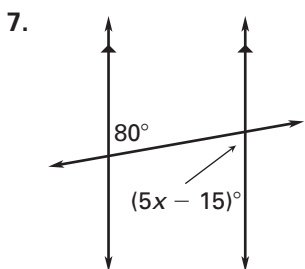
Find $m\angle 1$ and $m\angle 2$. Explain your reasoning.



Find the values of x and y .



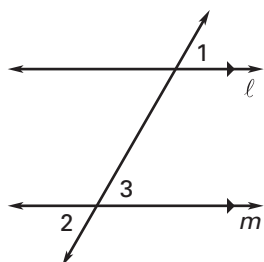
Find the value of x .



10. Complete the flow proof of the Alternate Exterior Angles Theorem.

Given: $\ell \parallel m$

Prove: $\angle 1 \cong \angle 2$



$\ell \parallel m$

a. _____

$\angle 1 \cong \angle 3$

$\angle 3 \cong \angle 2$

b. _____

c. _____

$\angle 1 \cong \angle 2$

d. _____