

Name _____

Date _____

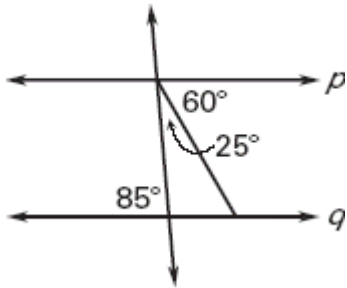
LESSON 3.3

Practice B

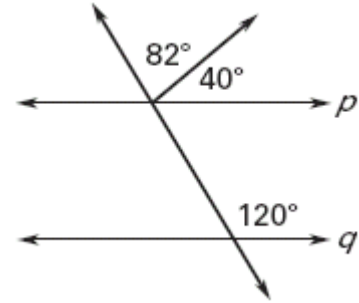
For use with pages 161–169

Is it possible to prove that lines p and q are parallel? If so, state the postulate or theorem you would use.

1.

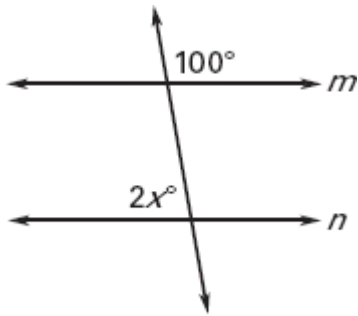


2.

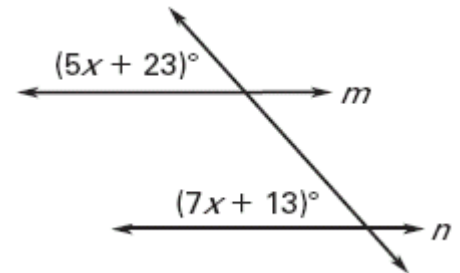


Find the value of x that makes $m \parallel n$.

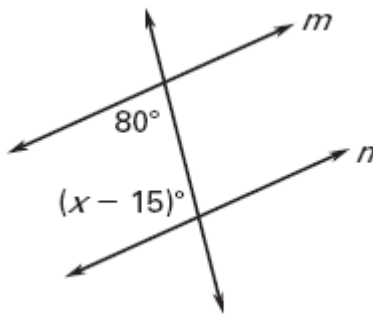
3.



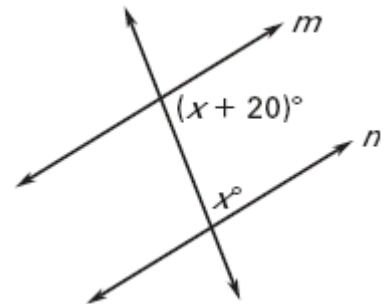
4.



5.



6.

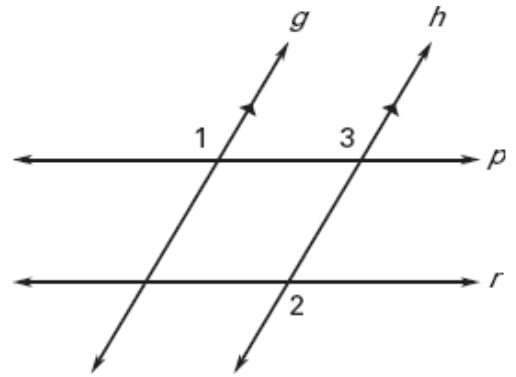


Complete the two-column proof.

7. GIVEN: $g \parallel h$, $\angle 1 \cong \angle 2$

PROVE: $p \parallel r$

Statements	Reason



Write a paragraph proof.

8. GIVEN: $n \parallel m$, $\angle 1 \cong \angle 2$

PROVE: $p \parallel r$

