NAME ———————————————————————— DATE ——————

WARM-UP EXERCISES
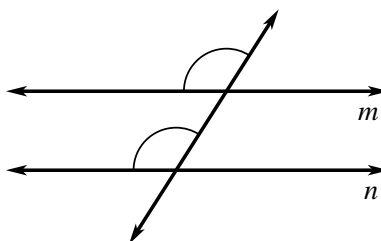
For use before Lesson 3.5, pages 157–164

Give the name of the postulate or theorem.

1. If two parallel lines are cut by a transversal, then the pairs of corresponding angles are congruent.

2. If a transversal is perpendicular to one of two parallel lines, then it is perpendicular to the other.
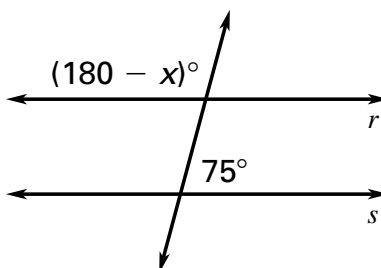
DAILY HOMEWORK QUIZ

For use after Lesson 3.4, pages 150–156

1. Is it possible to prove $m \parallel n$? If so, state the postulate or theorem.

2. Find x so $r \parallel s$.

$(180 - x)°$

$75°$

3. Which lines are parallel, if any? Explain.

$120°$

$120°$