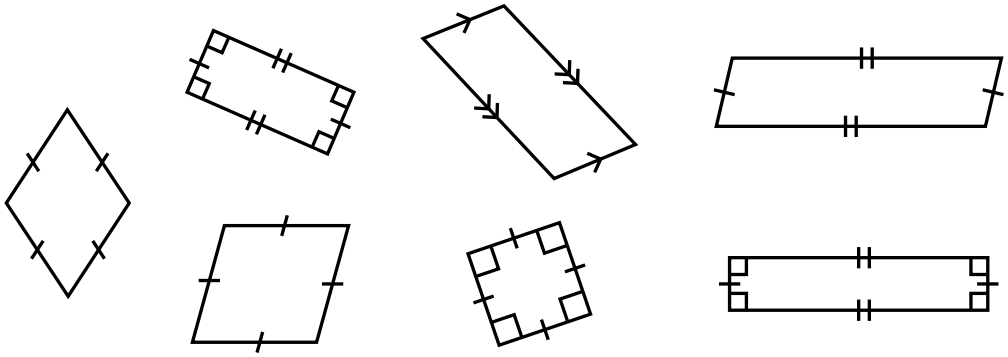
4

Name _____ Date _____

1. Consider the parallelograms shown.



   a. Circle each rhombus.

   b. Shade each rectangle.

2. Identify each statement as a property of rhombuses only, rectangles only, or both rhombuses and rectangles.

Statement	Rhombus Only	Rectangle Only	Rhombus and Rectangle
All angles have the same measure.			
The diagonals intersect at their midpoints.			
The diagonals intersect at right angles.			

3. Draw a rectangle with 2 lines of symmetry if it is possible. If it is not possible, explain why.

REMEMBER

Use the Read–Draw–Write process to solve the problem.

4. In a long jump competition, Blake jumps $5\frac{2}{3}$ feet. Eddie jumps $6\frac{1}{2}$ feet. How many feet farther does Eddie jump than Blake?

5. A person must be at least 48 inches tall to ride a roller coaster. Last year, Leo was $45\frac{1}{4}$ inches tall. He grew $2\frac{3}{8}$ inches this year. Now he says he is tall enough to ride the roller coaster. Without evaluating, explain whether Leo is correct.