## Quadrilaterals



Name the quadrilateral in as many ways as you can. Write the sum of the measure of the angles.

1.





3.



Write true or false. Explain your reasoning.

- 4. All squares are rhombuses.
- 5. All trapezoids have exactly one pair of congruent sides.
- 6. All rhombuses are parallelograms.

Draw each quadrilateral with a ruler and protractor. Tell what kind of quadrilateral you drew.

- sides
- 7. two pairs of congruent 8. two pairs of parallel sides
- 9. no right angles

## **Problem Solving**

- 10. Lee drew a quadrilateral with three angles that measure 120 degrees, 110 degrees, and 70 degrees. What is the measure of the fourth angle?
- 11. Robert drew a parallelogram with two 55-degree angles. What are the measures of the other two angles?