## Naming Quadrilaterals

Materials: rulers, protractors

1. Draw two different quadrilaterals. One shape must have four congruent sides.
2. Use a ruler to measure the length of the sides of each quadrilateral to the nearest centimeter. Label the measures of each side.
3. Use a protractor to measure the angles of each quadrilateral to the nearest degree. Label the measures of each angle.
4. Name each quadrilateral. Describe the sides and angles. Use what you know about the properties of each shape to justify your answers.

| Word Bank: |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| parallelogram | square | rectangle | trapezoid | kite | rhombus |
| angles | sides | opposite sides | adjacent | parallel sides | perpendicular |
|  |  | equal length | right angles | diagonals | congruent |

