

# Quadrilateral Compare

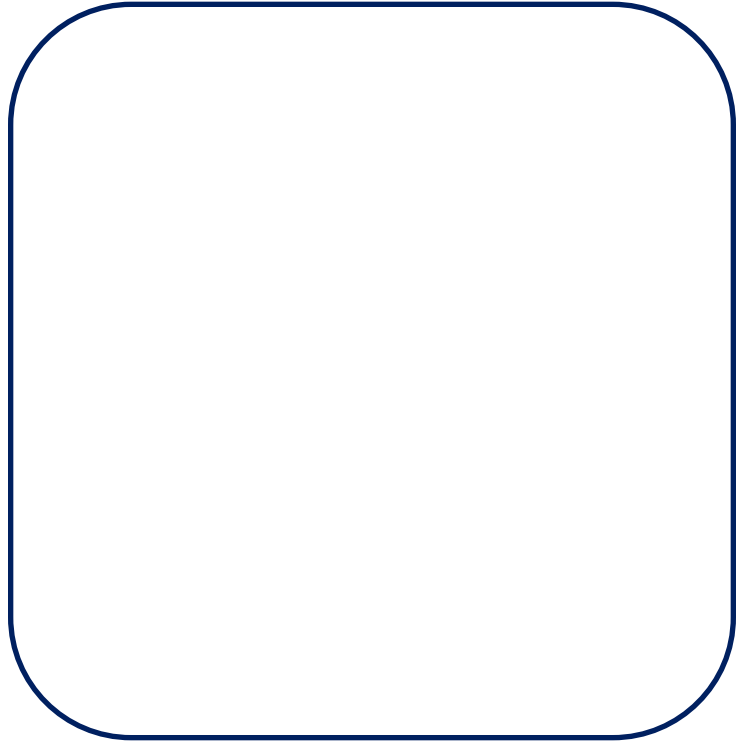
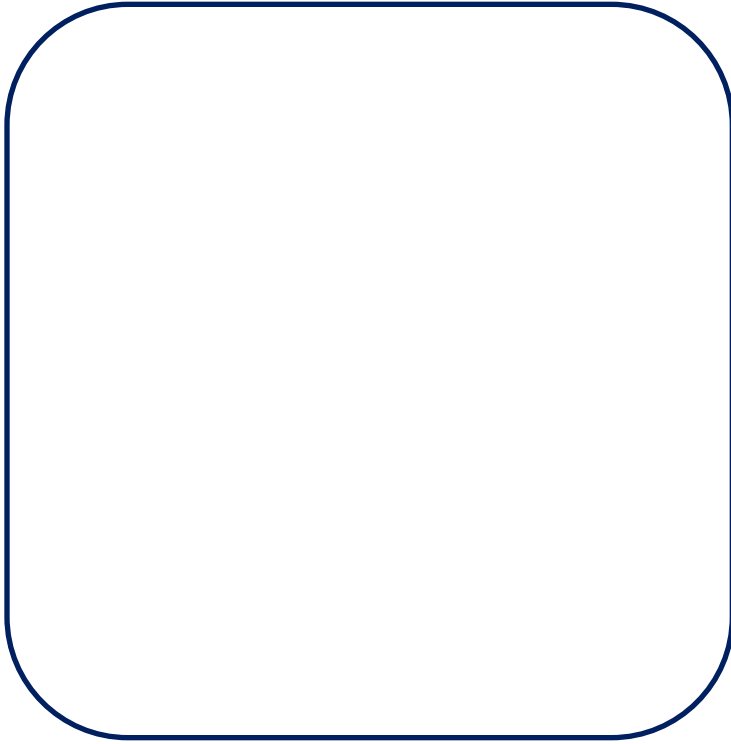
You will need: ruler, protractor, pencil,

1. Draw two different quadrilaterals.
2. Measure and record the length of each side to the nearest centimeter.
3. Measure each angle to the nearest degree. Label each angle.
4. Compare and contrast the quadrilaterals. When comparing, describe the sides and angles and use math vocabulary to justify your answers.

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

Name: \_\_\_\_\_

Draw two different quadrilaterals.



Compare and contrast the quadrilaterals using correct math vocabulary

