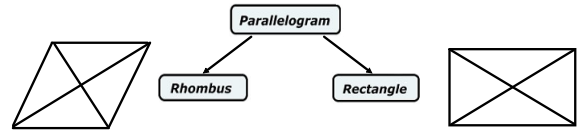
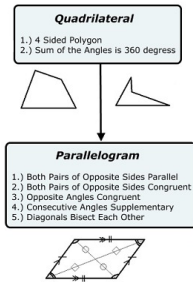


7.4 - Proving Rhombus, Rectangle, Square

Properties of Quadrilaterals



Rhombus and Rectangle

- A rhombus and rectangle are two specific types of parallelograms.
- Both shapes possess all 5 properties of a parallelogram, plus a few more!

How many of the properties of a rhombus and a rectangle can you come up with? Some are brand new, while some are extensions of those from a parallelogram. See what you can find!

Group Exploration

1.) Using a ruler and protractor, measure all segments and angles in each polygon.

2.) Using this information, come up with possible properties for a rhombus and a rectangle.

Group Exploration

