Goal: I will be able to _____

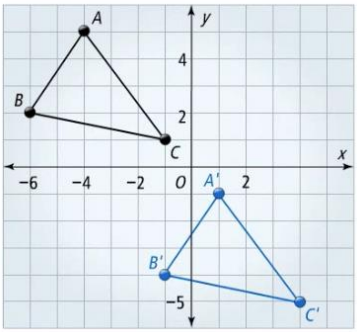
_____

Tool Bag

Formulas, equations, vocabulary, etc.

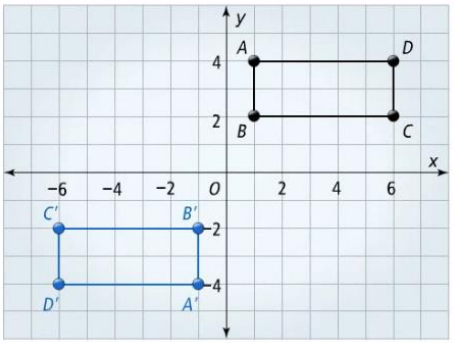
Congruent Figures

Here's How…Notes & Examples



Example 1

Describe a sequence of rigid motions that maps ABCD to A'B'C'D'.



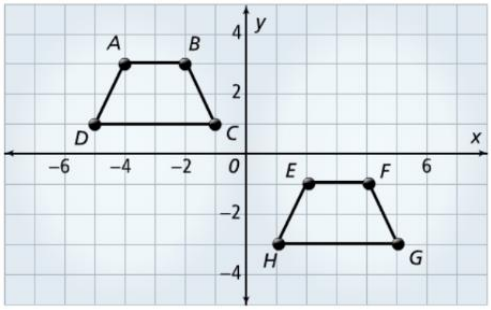
Example 2

Is trapezoid ABCD ≅ EFGH?

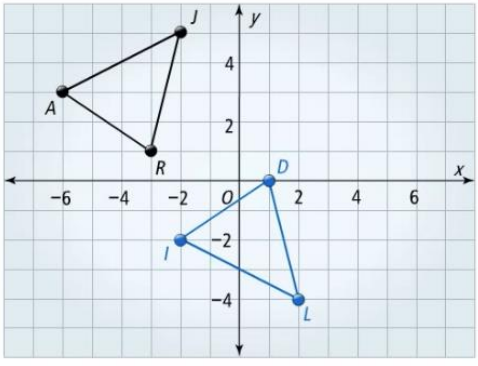
Step 1 – Look at length of lines

Step 2 – Look at angles

Step 3 – Look at parallel lines



Example 3

Is ΔJAR ≅ ΔLID?

To solve, determine if there is a series of motions that will make the corners match up.