3.2 Proving Figures are Congruent Using Rigid Motions

Essential Question: How can you determine whether two figures are congruent?

Two plane figures are congruent if and only if one can be obtained from the other by a sequence of rigid motions (that is, by a sequence of reflections, translations, and/or rotations). Remember, in order for 2 figures to be congruent to each other they must have the same size and shape!









pg. 123 #5,6 Pg. 132 #6-8

