

Correlations to Glencoe McGraw-Hill, Algebra 2

Correlated Lesson	Exploring Algebra 1 with The Geometer's Sketchpad		
	Unit	Activity	Description
1.2	1	Exploring Properties of Operations	Verify or disprove various properties, some common and some obscure.
1.6	4	Solving Compound Inequalities	Substitute many values quickly to solve compound inequalities.
5.4	7	Factoring Trinomials	Factor trinomials using algebra tiles and investigate the role of the coefficients.
6.1	7	Modeling with Quadratic Equations: Where Are the Giant Ants?	Explore issues of scale to better understand quadratic and linear relationships.
9.4	6	Direct Variation	Build a geometric model to study direct variation.
9.4	6	Inverse Variation	Plot (x, y) points representing an inverse relationship, and then plot a family of curves.