

Holt McDougal Larson Algebra 1 Curriculum Companion Planning Guide

Lesson	Page Number	Standards for Algebra I	Use After
1.5A Precision and Measurement	CC1	N-Q-3, (N-Q-1, N-Q-2)	1.5 Use a Problem Solving Plan
3.1A Extension: Real and Rational Numbers	CC8	N-RN-3, A-REI-1, (N-Q-1, N-Q-2)	2.7 Find Square Roots and Compare Real Numbers
3.4A Extension: Apply Properties of Equality	CC11	A-REI-1	3.4 Activity: Solve Equations Using Tables
4.7A Activity: Graphing Calculator Activity: Solve Equations by Graphing Each Side	CC13	A-REI-11	4.7 Graph Linear Functions
5.7A Extension: Assess the Fit of a Linear Model	CC15	S-ID-6	5.7 Activity: Model Data from the Internet
7.4A Activity: Multiply and the Add Equations	CC18	A-REI-5	7.4 Solve Linear Systems by Multiplying First
10.7A Solve Systems with Quadratic Equations	CC21	A-REI-11, A-REI-7	11.2 Extension: Derive the Quadratic Formula
10.8A Modeling Relationships	CC28	F-IF-4, F-IF-9, F-LE-1, F-LE-3	10.8 Activity: Perform Regressions
10.8B Activity: Average Rate of Change	CC35	F-IF-6	10.8A Modeling Relationships
13.5A Activity: Investigating Samples	CC36		13.4 Find Probabilities of Compound Events
13.6A Analyzing Data	CC37	S-ID-5	13.6 Use Measures of Central Tendency and Dispersion
13.7A Activity: Dot Plots	CC42	S-ID-1	13.6 Extension: Calculate Variance and Standard Deviation
13.8A Extension: Data Distribution	CC44	S-ID-2	13.8 Activity: Draw Box-and-Whisker Plots