## 8th Grade Math Pacing Guide: Holt McDougal

MP 1 September Problem Solving Strategies/Review

MP.1-7 5 Days

MP 1 September Chapter 1: Rational Numbers

8.NS.1, 8.EE.7 15-20 Days

MP 1 October Chapter 2: Graphs & Functions

8.F.1, 8.F.2, 8.F.5 15-20 Days

MP 1 November Chapter 3: Exponents & Roots

8.EE.1, 8.EE.2, 8.EE.3, 8.EE.4, 8.NS.1. 8.NS.2, 8.G.6, 8.G.7, 8.G.8 15-20 Days

MP 2 December Chapter 4: Ratios, Proportions, & Similarity

8.G.3, 8.G.4, 7.RP 15-20 Days

MP 2 January **Chapter 5:** Geometric Relationships

8.G.1, 8.G.2, 8.G.3, 8.G.5 15-20 Days

MP 2 February Common Assessment 1 (Review & Midterm)

**5-10 Days** Chapters 1-5

MP 2 February Chapter 6: Measurement & Geometry

10-15 Days

MP 3 March Chapter 7: Multi-Step Equations

8.EE.7, 8.EE.8 15-20 Days

MP 3 April Chapter 8: Graphing Lines

8.F.3, 8.F.4, 8.F.5, 8.EE.5, 8.EE.6, 8.EE.8 15-20 Days

MP 4 May Chapter 9: Data, Prediction, & Linear Functions 8.EE.5, 8.F.1, 8.F.2, 8.F.4, 8.SP.1, 8.SP.2, 8.SP.3, 8.SP.4 15-20 Days

Common Assessment II (Review & Final Exam) MP 4 June

Chapters 6-9 5-10 Days

MP 4 June **Project Based Learning: Suggested Topics:** 

15-20 Days **Check-Writing Project** 

Restaurant Scenario Project

Math Career Project