

Topics to Study
Grade 8 Math Common Assessment #2
Marlboro Township Public Schools
Levels 7C/8B

Unit 2 (Chapters 2 and 3)

<u>NJSLS</u>	<u>Chapter</u>	<u>Lesson</u>	<u>Lesson Topic</u>
8.EE.C.7a, 8.EE.C.7b	Chapter 2	Lesson 1	Solve Equations with Rational Coefficients
8.EE.C.7a, 8.EE.C.7b	Chapter 2	Lesson 2	Solve Two-Step Equations
8.EE.C.7a, 8.EE.C.7b	Chapter 2	Lesson 3	Write Two-Step Equations
8.EE.C.7a, 8.EE.C.7b	Chapter 2	Lesson 4	Equations with Variables on Each Side
8.EE.C.7a, 8.EE.C.7b	Chapter 2	Lesson 5	Solve Multi-Step Equations
8.EE.B.5	Chapter 3	Lesson 1	Constant Rate of Change
8.EE.B.5	Chapter 3	Lesson 2	Slope
8.EE.B.5, 8.EE.B.6, 8.F.A.2, 8.F.B.4	Chapter 3	Lesson 3	Equations in $y = mx$ form
8.EE.B.6, 8.F.A.3, 8.F.B.4	Chapter 3	Lesson 4	Slope-Intercept form
8.EE.B.6	Chapter 3	Inquiry Lab	Slope Triangles
8.EE.C.8c	Chapter 3	Lesson 5	Graph a Line Using Intercepts
8.EE.C.8c	Chapter 3	Lesson 6	Write Linear Equations
8.EE.C.8a, 8.EE.C.8b, 8.EE.C.8c	Chapter 3	Lesson 7	Solve Systems of Equations by Graphing
8.EE.C.8b, 8.EE.C.8c	Chapter 3	Lesson 8	Solve Systems of Equations Algebraically
8.EE.8, 8.EE.8a, 8.EE.8b, 8.EE.8c	Chapter 3	Inquiry Lab	Analyze Systems of Equations