

Topics to Study
Algebra Common Assessment #2
Marlboro Township Public Schools
Levels 7accel/8C

Unit 2 (Lesson 2-9 and Chapters 3 & 4)

<u>NJSLS</u>	<u>Chapter</u>	<u>Lesson</u>	<u>Lesson Topic</u>
A.REI.A.1, A.REI.B.3	Chapter 2	Lesson 9	Weighted Averages
A.REI.A.1, A.REI.B.3	Supplemental Materials		Additional Word Problems (age, coin, etc.)
F.IF.B.4, F.IF.C.7	Chapter 3	Lesson 1	Graphing Linear Equations
A.REI.D.10, F.IF.C.7	Chapter 3	Lesson 2	Solving Linear Equations by Graphing
F.IF.B.6, F.LE.A.1	Chapter 3	Lesson 3	Rate of Change and Slope
A.REI.D.10, F.IF.C.7	Chapter 3	Lesson 4	Direct Variation
F.BF.A.2, F.LE.A.2	Chapter 3	Lesson 5	Arithmetic Sequences as Linear Functions
F.LE.A.1, F.LE.A.2	Chapter 3	Lesson 6	Proportional and Nonproportional Relationships
F.IF.C.7, S.ID.C.7	Chapter 4	Lesson 1	Graphing Equations in Slope-Intercept Form
F.BF.A.1, F.LE.A.2	Chapter 4	Lesson 2	Writing Equations in Slope-Intercept Form
F.IF.A.2, F.LE.A.2	Chapter 4	Lesson 3	Writing Equations in Point-Slope Form
F.LE.A.2, S.ID.C.7	Chapter 4	Lesson 4	Parallel and Perpendicular Lines
S.ID.B.6	Chapter 4	Lesson 5	Scatter Plots and Lines of Fit
S.ID.B.6, S.ID.C.8	Chapter 4	Lesson 6	Regression and Median-Fit Lines
A.CED.A.2, F.BF.B.4	Chapter 4	Lesson 7	Inverse Linear Functions