

Unit 1: What is a function?	2
Lesson 1: Relations and Functions	5
Lesson 2: Domain and Range	15
Lesson 3: Application and Assessment	23
Unit 2: What does slope tell you about a line?	32
Lesson 1: Rate of Change	35
Lesson 2: The Slope Formula	43
Lesson 3: Application and Assessment	51
Unit 3: What does the y-intercept tell you about a line?	60
Lesson 1: Intercepts in the Real World	63
Lesson 2: Equations and Graphs	71
Lesson 3: Application and Assessment	79
Unit 4: What do you need to know to graph a line?	88
Lesson 1: Points on a Line	91
Lesson 2: Forms of Equations	101
Lesson 3: Application and Assessment	109
Unit 5: What does the solution to an inequality look like?	116
Lesson 1: Single-variable Inequalities	119
Lesson 2: Two-variable Inequalities	127
Lesson 3: Application and Assessment	135
Unit 6: What's so special about parallel and perpendicular lines?	144
Lesson 1: Parallel Lines	147
Lesson 2: Perpendicular Lines	155
Lesson 3: Application and Assessment	165
Unit 7: What does a solution to a system look like?	172
Lesson 1: Solving Systems Graphically	175
Lesson 2: Solving Systems Algebraically	183
Lesson 3: Application and Assessment	191
Glossary	A1
Index	A3