

Livingston County Schools
7th Grade

Unit 2: Introducing Proportional Relationships

Length of Unit: 17 Days

KY Academic Standard	Critical Vocabulary	Texts/Resources/Activities
KY 7.RP.1	Ratio Rate Unit Rate	<ul style="list-style-type: none"> • Buckledown, Lesson 7 • IXL7 M3 • GROUP IXL6 R8, R11, V2, V3, V4 • GROUP IXL8 H5, K2, K3, K4 • Practice Coach Plus Lesson 9 • Crosswalk Coach Lesson 9 • Math Course 2 Book: Section 5-1 and 5-2 • Pre-Algebra Course 3 Book: Section 5-1 and 5-2
KY 7.RP.2a-d	Proportion Cross Products Cross Multiplication Constant of Proportionality Unit Price x-Coordinate y-Coordinate Origin	<ul style="list-style-type: none"> • Buckledown, Lessons 8 and 9 • IXL7 J2, J4, J9, J10, K3, K6, K7, K1, K4, J12, J13, K2, K5, K11, L5, L6, L7, K10 • GROUP IXL8 I1, I4, Z4, Y1, Y2, Y3, Y4, Y5, Y6, Y7, Y9, Y13 • Practice Coach Plus Lesson 10-11 • Crosswalk Coach Lesson 10-11 • Math Course 2 Book: Section 5-3 through 5-8 • Pre-Algebra Course 3 Book: Section 3-1, 3-2, 3-4, 3-5, 5-4, 7-5, 12-2, and 12-5