

KPBSD 2014-2015 Eighth Grade Mathematics Pacing Guide

Quarter 1			Quarter 2		
Chapter 1 Rational Numbers	Chapter 2 Graphs and Functions	Chapter 3 Exponents and Roots (Lesson 3.1-3.4)	Chapter 3 Exponents and Roots (Lesson 3.5 -3.9)	Chapter 4 Ratios and Proportions and Similarity	Chapter 5 Geometric Relationships
8.NS.1	8.F.1	8.EE.1	8.EE.1	8.G.3	8.G.1
8.EE.7	8.F.2	8.EE.2	8.EE.2	8.G.4	8.G.2
	8.F.5	8.EE.3	8.NS.1		8.G.3
	*8.NS.3	8.EE.4	8.NS.2		8.G.5
			8.G.6		
			8.G.7		
			8.G.8		
			8.G.7		
			8.G.8		

Quarter 3			Quarter 4	
Chapter 5 Geometric Relationships	Chapter 6 Measurement and Geometry	Chapter 7 Multi-Step Equations	Chapter 8 Graphing Lines	Chapter 9 Data Prediction and Linear Functions
8.G.1	8.G.9	8.EE.7	8.F.3	8.SP.1
8.G.2		8.EE.8	8.F.4	8.SP.2
8.G.3			8.F.5	8.SP.3
8.G.5			8.EE.5	8.SP.4
			8.EE.6	8.F.1
			8.EE.8	8.F.2

* An asterisk indicates the need to supplement; Alaska State Standards not in My Math Program; no CCSS counterpart.

8.NS.3 Identify or write the prime factorization of a number using exponents.

Yellow indicates the committee identified this standard as a Priority Standard and it is included on the District Benchmark Assessment.