

MATH 7 Pacing Version #1 (Revised 7/12/2019)

	Theme	Unit	Learning Experiences	2016 SOL	Pacing
1st Nine Weeks	Rational Numbers	Rational Numbers	Square Roots	7.1d*	2 weeks
			Absolute Value	7.1e	
			Negative Powers of 10 Scientific Notation (Converting and Ordering) Rational Numbers (Comparing and Ordering)	7.1a 7.1b* 7.1c*	4 weeks
		Connections and Reasoning with Rational Numbers	Practical Problems with Rational Numbers	7.2	
2nd Nine Weeks	Algebraic Concepts	Expressions, Equations, and Inequalities	Evaluating Expressions (Evaluating and Translating (7.12))	7.11	1.5 weeks
			Equations (Translating and Solving)	7.12	4 weeks
			Inequalities (Translating, Solving, and Graphing)	7.13	
		Functions	Functions	7.10	3 weeks
3rd Nine Weeks	Proportional Reasoning	Proportional Reasoning	Proportional Reasoning	7.3	3 weeks
			Similar Figures	7.5	
		Probability	Probability	7.8	2 weeks
	Statistics	Statistics	7.9	2 weeks	
4th Nine Weeks	Measurement/ Geometry	Measurement and Geometry	Volume and Surface Area	7.4	1.5 weeks
			Quadrilaterals	7.6	1.5 weeks
			Transformations	7.7	2 weeks
SOL Review					2 weeks

*On the state assessment, items measuring this objective are assessed without the use of a calculator