

MATH 6 Pacing (Revised 7/2019)

	Theme	Unit	Learning Experiences	2016 SOL	Suggested Pacing
1st Nine Weeks	Integers	Patterns Checklist	Exponents, Perfect Squares	6.4	1 week
		Integers Checklist	Integer Understanding	6.3	5 weeks
			Integer Operations	6.6a*b	
			Order of Operations	6.6c*	
	Coordinate Plane	6.8	1 week		
Rational Numbers	Rational Number Relationships Checklist	Ratios	6.1	1 week	
2nd Nine Weeks	Rational Numbers	Rational Number Relationships Checklist	Proportional Reasoning with Unit Rates	6.12bc	1 week
			Fractions, Decimals, Percents	6.2*	2 weeks
		Reasoning with Rational Numbers-Part 1 Checklist	Practical Problems - Decimals/Fractions Multiply and Divide Fractions	6.5a*bc	3 weeks ‡
		Reasoning with Rational Numbers - Part 2 Checklist	Proportional Reasoning	6.12ad	2 weeks
3rd Nine Weeks	Algebraic Concepts	Equations and Inequalities Checklist	Equations	6.13	5 weeks
			Inequalities	6.14	
	Statistics	Statistics Checklist	Circle Graphs	6.10	3 weeks
Measures of Center			6.11		
4th Nine Weeks	Measurement & Geometry	Measurement Checklist	Circles	6.7ab	1 week
			Area and Perimeter Practical Problems	6.7c	1 week
		Geometry Checklist	Congruency	6.9	1 week

	SOL Review	2 weeks
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*On the state assessment, items measuring this objective are assessed without the use of a calculator

‡ Benchmark assesses content taught up through this SOL.