



# Seventh Grade



Building a Community of Mathematical Learners				
Pre-Unit	Preparing students for task-based learning and reviewing 6th grade skills			5 days August 10 -14
UNIT 1: The Number System				
Unit 1	Module 1: Adding and Subtracting Integers	7.NS.1	7.NS.3	34 days Aug 17 - Oct 2
	Module 2: Multiplying and Dividing Integers	7.NS.2	7.NS.3	
	Module 3: Rational Numbers	7.NS.2	7.NS.1	
		7.EE.3		
<i>During Unit 1 ensure students have access to related MICA items</i>				
Unit 2: Ratios and Proportional Relationships				
Unit 2	Module 4: Rates and Proportional Relationships	7.RP.1	7.RP.2	20 days Oct 12 - Oct 6
	Module 5: Proportions and Percents	7.RP.3	7.EE.2	
		7.EE.3		
<i>During Unit 2 ensure students have access to related MICA items</i>				
Unit 3: Expressions, Equations, and Inequalities				
Unit 3	Module 6: Expressions and Equations	7.EE.1	7.EE.4	24 days Oct 9 - Dec 16
	Module 7: Inequalities	7.EE.4		
<i>During Unit 3 ensure students have access to related MICA items</i>				
Unit 4: Geometry				
Unit 4	Module 8: Modeling Geometric Figures	7.G.1	7.G.2	28 days Jan 5 - Feb 12
		7.G.3	7.G.5	
	Module 9: Circumference, Area, and Volume	7.G.4	7.G.6	
<i>During Unit 4 ensure students have access to related MICA items</i>				
Unit 5: Statistics				
Unit 5	Module 10: Random Samples and Populations	7.SP.1	7.SP.2	24 days Feb 16 - March 18
	Module 11: Analyzing and Comparing Data	7.SP.4	7.SP.3	
<i>During Unit 5 ensure students have access to related MICA items</i>				
Unit 6: Probability				
Unit 6	Module 12: Experimental Probability	7.SP.5	7.SP.8	23 days March 28 - April 29
		7.SP.6		
	Module 13: Theoretical Probability and Simulations	7.SP.7	7.SP.6	
		7.SP.8		
<i>During Unit 6 ensure students have access to related MICA items</i>				

Green standards are major work of the grade (80%)

Blue standards are additional and supporting standards (20%)

# Seventh Grade Resources

[TN State Standards](#)

[TNCORE Math Tasks for Seventh Grade](#)

UN: tneducation pw: fastestimproving

[North Carolina Math Tasks Per Cluster](#)

[Illustrative Mathematics Tasks](#)

[Math and ELA Lesson Bank by Master Teachers](#)

[Inside Mathematics](#)

[Exemplars Differentiated Math Tasks](#)

[Balanced Assessment Middle School Tasks](#)

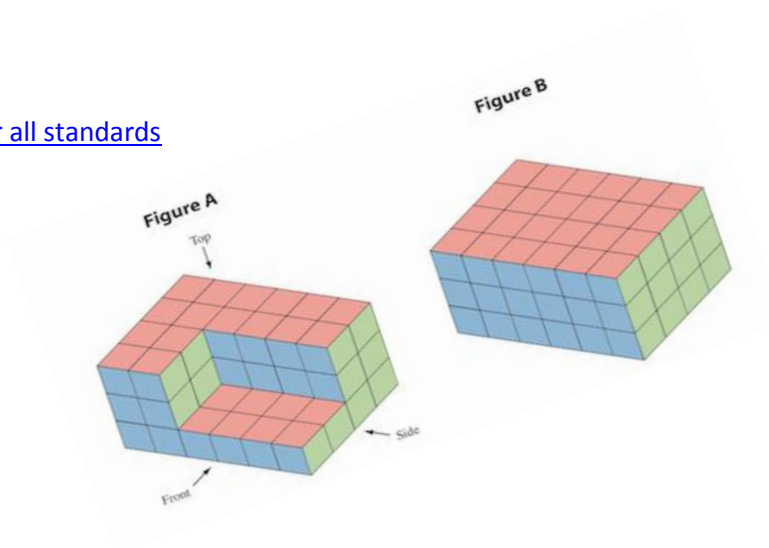
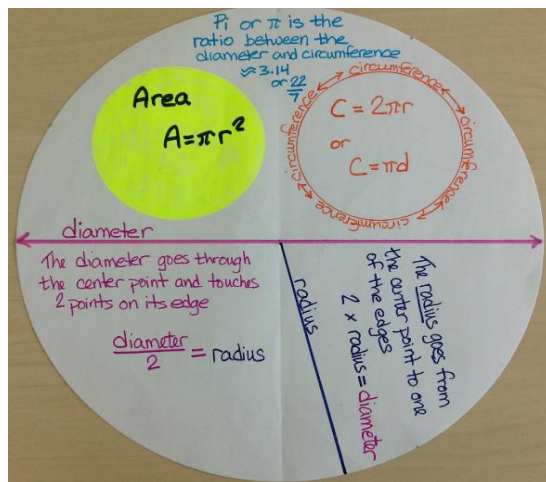
[Engage NY](#)

[Math Performance Task Bank](#)

[Illinois 7th Grade Resources](#)

[NYC Task Bank](#)

[Eureka Math - Free Modules for all standards](#)



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