



## Content Weights for the 2014-2015 School Year

The charts below show the approximate weights for domains on each Georgia Milestones Assessment in grades 3 through 8 and high school. Each Georgia Milestones Assessment is aligned to the state-mandated content standards.

<b>GEORGIA MILESTONES in Grades 3 - 8</b>	<b>Approximate Percent of Test by Domain &amp; Grade</b>					
	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>ENGLISH LANGUAGE ARTS</b>						
Reading and Vocabulary	53%	53%	53%	53%	53%	53%
Writing and Language	47%	47%	47%	47%	47%	47%
<b>MATHEMATICS</b>						
Operations and Algebraic Thinking	25%	20%	10%			
Number and Operations	35%					
Number and Operations in Base 10		20%	25%			
Number and Operations - Fractions		30%	30%			
Measurement and Data	30%	20%	20%			
Geometry	10%	10%	15%	18%	23%	28%
The Number System				30%	21%	
Ratios and Proportional Relationships				12%	19%	
Statistics and Probability				17%	20%	12%
Numbers, Expressions & Equations						20%
Expressions and Equations				23%	17%	
Algebra & Functions						40%
<b>SCIENCE</b>						
Earth Science	34%	40%	30%			
Life Science	33%	30%	40%			
Physical Science	33%	30%	30%			
Geology				40%		
Hydrology and Meteorology				40%		
Astronomy				20%		
Cells and Genetics					35%	
Interdependence of Life					50%	
Evolution					15%	
Structure of Matter						30%
Force and Motion						30%
Energy and Its Transformation						40%

<b>GEORGIA MILESTONES in Grades 3 - 8</b>	<b>Approximate Percent of Test by Domain &amp; Grade</b>					
	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>SOCIAL STUDIES</b>						
History	30%	50%	50%	29%	20%	47%
Geography	20%	15%	15%	31%	35%	12%
Government/Civics	30%	20%	20%	15%	20%	25%
Economics	20%	15%	15%	25%	25%	16%

<b>GEORGIA MILESTONES for High School Courses</b>	<b>Domain</b>	<b>Approximate Percent of Test</b>
<b>NINTH GRADE LITERATURE AND COMPOSITION</b>	Reading and Vocabulary	53%
	Writing and Language	47%
<b>AMERICAN LITERATURE AND COMPOSITION</b>	Reading and Vocabulary	53%
	Language and Writing	47%
<b>COORDINATE ALGEBRA</b>	Algebra and Functions <i>(includes Number and Quantity)</i>	60%
	Algebra Connections to Geometry	25%
	Algebra Connections to Statistics and Probability	15%
<b>ANALYTIC GEOMETRY</b>	Geometry	60%
	Expressions, Equations, and Functions	18%
	Number and Quantity	11%
	Statistics and Probability	11%
<b>BIOLOGY</b>	Cells	18%
	Organisms	17%
	Genetics	25%
	Ecology	25%
	Evolution	15%
<b>PHYSICAL SCIENCE</b>	Chemistry: Atomic & Nuclear Theory & the Periodic Table	25%
	Chemistry: Chemical Reactions and Properties of Matter	25%
	Physics: Energy, Force, and Motion	25%
	Physics: Waves, Electricity, and Magnetism	25%
<b>U.S. HISTORY</b>	Colonization through the Constitution	20%
	New Republic through Reconstruction	20%
	Industrialization, Reform, and Imperialism	15%
	Establishment as a World Power	20%
	Post-World War II to the Present	25%
<b>ECONOMICS/ BUSINESS/ FREE ENTERPRISE</b>	Fundamental Economic Concepts	20%
	Microeconomic Concepts	20%
	Macroeconomic Concepts	20%
	International Economics	20%
	Personal Finance Economics	20%