

**Oklahoma School Testing Program
Oklahoma Core Curriculum Tests
Grade 7 Mathematics
Test Blueprint
School Year 2011-2012**

The Test Blueprint reflects the degree to which each *PASS* standard and objective is represented on the test. The overall distribution of operational items in a test form is intended to look as follows:

<i>PASS</i> Standards and Objectives	Ideal Number of Items for Alignment to <i>PASS</i> *	Ideal Percentage of Items **	Reporting Category ***
Algebraic Reasoning: Patterns and Relationships	15	30%	15
Linear Relationships (1.1)	5		5
Solving Equations (1.2)	5		5
Solving and Graphing Inequalities (1.3)	5		5
Number Sense and Operation	11	22%	11
Number Sense (2.1)	5		5
Number Operations (2.2)	6		6
Geometry	8	16%	8
Classifying Figures (3.1)	1-3		4
Lines and Angles (3.2)	1-3		
Transformations (3.3)	4		4
Measurement	9	18%	9
Perimeter and Area (4.1)	5		5
Circles (4.2)	2		4
Composite Figures (4.3)	2		
Data Analysis	7	14%	7
Data Analysis (5.1)	2		5
Central Tendency (5.3)	3		
Probability (5.2)	2		2
Total Test	50	100%	50

* A minimum of 4 items is required to report results for an objective, and a minimum of 6 items is required to report a standard. While the actual numbers of items on the test may not match the blueprint exactly, each future test will move toward closer alignment with the ideal blueprint.

** Percents are approximations and may result in a sum other than 100 due to rounding.

*** Objectives have been grouped for reporting purposes only.