

**Oklahoma School Testing Program  
Oklahoma Core Curriculum Tests  
Grade 4 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 ***
<b>Algebraic Reasoning: Patterns and Relationships</b>	<b>7</b>	<b>14%</b>	<b>7</b>
Algebra Patterns (1.1)	3		5
Equations (1.2)	2		
Number Properties (1.3)	2		2
<b>Number Sense and Operation</b>	<b>18</b>	<b>36%</b>	<b>18</b>
Number Sense (2.1)	8		8
Number Operations (2.2)	10		10
<b>Geometry</b>	<b>9</b>	<b>18%</b>	<b>9</b>
Lines (3.1)	2		4
Angles (3.2)	2		
Polygons (3.3)	3		5
Transformations (3.4)	2		
<b>Measurement</b>	<b>9</b>	<b>18%</b>	<b>9</b>
Measurement (4.1)	5		5
Time and Temperature (4.2)	2		4
Money (4.3)	2		
<b>Data Analysis</b>	<b>7</b>	<b>14%</b>	<b>7</b>
Data Analysis (5.1)	2		5
Central Tendency (5.3)	2		
Probability (5.2)	3		2
<b>Total Test</b>	<b>50</b>	<b>100%</b>	<b>50</b>

\* 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.