

Oklahoma School Testing Program
Oklahoma Modified Alternate Assessment Program
Algebra I – Test Blueprint
School Years 2014-2015 and 2015-2016

The blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard and objective of the Priority Academic Student Skills/ Oklahoma Academic Standards (PASS/OAS).

Standards and Objectives	Ideal Number of Items	Ideal Percentage of Items
1.0 Number Sense and Algebraic Operations	10 - 12	23% - 30%
1.1 Equations and Formulas	4 - 6	
1.2 Expressions	5 - 7	
2.0 Relations and Functions	21 - 23	49% - 53%
2.1 Relations and Functions	2 - 3	
2.2 Linear Equations and Graphs	12 - 14	
2.3 Linear Inequalities and Graphs	3 - 5	
2.4 Systems of Equations	2 - 3	
3.0 Data Analysis, Probability, and Statistics	6 - 8	14% - 20%
3.1 Data Analysis	4 - 6	
3.2 Line of Best Fit	1 - 3	
Total Test	40 - 43	100%

(Please note this blueprint does not include items that may be field-tested.)

- A minimum of 6 items is required to report a standard, and a minimum of 4 items is required to report results for an objective.
- Percentages are approximations and may result in a sum other than 100 due to rounding.
- The actual number of items scored for a student may be slightly lower pending a review of item statistics.