Grade 3 AzMERIT Math Blueprint 2016 Standards		
Reporting Category	**Min.**	**Max.**
Operations and Algebraic Thinking, and Numbers in Base Ten	49%	53%
Operations and Algebraic Thinking	38%	42%
Numbers in Base Ten	9%	13%
Numbers and Operations-Fractions	18%	22%
Measurement, Data, and Geometry	26%	30%
Measurement and Data	26%	28%
Geometry	1%	4%

Grade 4 AzMERIT Math Blueprint 2016 Standards		
Reporting Category	**Min.**	**Max.**
Operations and Algebraic Thinking, and Numbers in Base Ten	46%	54%
Operations and Algebraic Thinking	22%	26%
Numbers in Base Ten	24%	28%
Numbers and Operations-Fractions	29%	33%
Measurement, Data, and Geometry	15%	19%
Measurement and Data	9%	13%
Geometry	4%	7%

Grade 5 AzMERIT Math Blueprint 2016 Standards		
Reporting Category	**Min.**	**Max.**
Number and Operations-Fractions	31%	35%
Numbers and Operations in Base Ten and Algebraic Thinking	38%	42%
Numbers in Base Ten	31%	35%
Algebraic Thinking	4%	8%
Measurement, Data, and Geometry	24%	28%
Measurement and Data	18%	20%
Geometry	7%	11%

Within a test, approximately 70% of the assessment will be on major content within that grade or course.

Percentage of Points by Depth of Knowledge Level	
DOK 1	10% - 20%
DOK 2	60% - 70%
DOK 3	12% - 30%

Grade 6 AzMERIT Math Blueprint 2016 Standards		
Reporting Category	**Min.**	**Max.**
Ratio and Proportional Relationships	19%	23%
Expressions and Equations	29%	33%
Geometry, Statistics & Probability	15%	19%
Geometry	6%	15%
Statistics and Probability	6%	11%
The Number System	28%	32%

Grade 7 AzMERIT Math Blueprint 2016 Standards		
Reporting Category	**Min.**	**Max.**
Ratio and Proportional Relationships	19%	23%
The Number System	19%	23%
Expressions and Equations	23%	27%
Geometry, Statistics & Probability	27%	35%
Geometry	15%	19%
Statistics and Probability	12%	16%

Grade 8 AzMERIT Math Blueprint 2016 Standards		
Reporting Category	**Min.**	**Max.**
Functions	21%	25%
Expressions and Equations	29%	33%
Geometry	17%	21%
Statistics, Probability and the Number System	19%	27%
Statistics and Probability	4%	8%
Number System	15%	19%

Within a test, approximately 70% of the assessment will be on major content within that grade or course.

Percentage of Points by Depth of Knowledge Level	
DOK 1	10% - 20%
DOK 2	60% - 70%
DOK 3	12% - 30%

Algebra I AzMERIT Blueprint 2016 Standards		
Reporting Category	Min.	Max.
Algebra	33%	39%
Functions	37%	43%
Statistics and Quantitative Reasoning	23%	28%
Statistics	13%	23%
Quantitative Reasoning	6%	15%

Geometry AzMERIT Blueprint 2016 Standards		
Reporting Category	Min.	Max.
Congruence	28%	32%
Similarity, Right Triangles and Trigonometry	30%	34%
Circles and Geometric Measurement	15%	19%
Geometric Properties with Equations	19%	23%
Circles	2%	4%
Geometric Measurement/Dimension	4%	9%
Modeling with Geometry	6%	13%

Algebra II AzMERIT Blueprint 2016 Standards		
Reporting Category	Min.	Max.
Algebra	34%	38%
Functions	30%	34%
Statistics and Quantitative Reasoning	30%	34%
Statistics and Probability	17%	28%
Quantitative Reasoning	11%	19%

Within a test, approximately 70% of the assessment will be on major content within that grade or course.

Percentage of Points by Depth of Knowledge Level	
DOK 1	10% - 20%
DOK 2	60% - 70%
DOK 3	12% - 30%