

Ohio Grade 7 Mathematics Blueprint

Reporting Category	Standards				Approximate Portion of Test
Ratios and Proportions	7.RP.1				22% – 31%
	7.RP.2				12 – 16 points
	7.RP.3				
The Number System	7.NS.1	7.EE.1	7.EE.4		28% – 37%
	7.NS.2	7.EE.2			15 – 19 points
	7.NS.3	7.EE.3			
Geometry	7.G.1	7.G.4			20% – 25%
	7.G.2	7.G.5			11 – 13 points
	7.G.3	7.G.6			
Statistics and Probability	7.SP.1	7.SP.3	7.SP.5	7.SP.7	22% – 29%
	7.SP.2	7.SP.4	7.SP.6	7.SP.8	12 – 15 points
Total Test					52 – 54 points

Modeling and Reasoning*
 (minimum 20%)

The foundation for this blueprint is Ohio's [Critical Areas of Focus](#). The green shading identifies critical areas at each grade level that educators can use to build their curriculum and guide their instruction.

*The [Modeling and Reasoning](#) category is dependent on the other standards for content. Items assessing this category are embedded within the other standards.