

**Ohio Grade 4 Mathematics Blueprint**

Reporting Category	Standards				Approximate Portion of Test
Multiplication and Division	4.OA.1	4.OA.5	4.NBT.1	4.NBT.5	33% – 43%
	4.OA.2	4.MD.2	4.NBT.2	4.NBT.6	
	4.OA.3	4.MD.3	4.NBT.3		17 – 21 points
	4.OA.4		4.NBT.4		
Fractions	4.NF.1	4.NF.4	4.NF.7		33% – 43%
	4.NF.2	4.NF.5	4.MD.1		17 – 21 points
	4.NF.3	4.NF.6	4.MD.4		
Geometry	4.MD.5	4.G.1			21% – 27%
	4.MD.6	4.G.2			11 – 13 points
	4.MD.7	4.G.3			
<b>Total Test</b>					49 – 51 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.