

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.4		17 – 21 points
	4.NF.3	4.NF.6			
Geometry	4.MD.1	4.MD.6	4.G.1		21% – 27%
	4.MD.5	4.MD.7	4.G.2		11 – 13 points
Total Test					49 – 51 points

Modeling and Reasoning*
(minimum 20%)

Depth of Knowledge (DOK) Level	Approximate Portion of Test
1	9 – 16 points
2	23 – 33 points
3	5 – 13 points

The foundation for this blueprint is Ohio's [Critical Areas of Focus](#).

*The [Modeling and Reasoning](#) category is dependent on the other standards for content.