

Ohio Mathematics 2 Blueprint

Reporting Category	Standards				Approximate Portion of Test
Number Quantities, Equations and Expressions	A.SSE.1	A.CED.1	A.REI.4ab	A.APR.1a	25% – 33% 14 – 18 points
	A.SSE.2	A.CED.2b	A.REI.7		
	A.SSE.3	A.CED.4c	A.REI.11		
Functions	F.IF.4b	F.IF.8aibi	F.BF.1a	F.LE.3	19% – 24% 11 – 13 points
	F.IF.5b	F.IF.9b	F.BF.3a		
	F.IF.7b				
Geometry	G.SRT.1	G.SRT.7	G.GPE.6	G.MG.1	30% – 41% 17 – 22 points
	G.SRT.2	G.SRT.8a	G.GMD.1	G.MG.2	
	G.SRT.3	G.C.1	G.GMD.3	G.MG.3	
	G.SRT.4	G.C.5	G.GMD.4		
	G.SRT.5	G.GPE.1	G.GMD.5		
	G.SRT.6	G.GPE.4	G.GMD.6		
Probability	S.CP.1	S.CP.4	S.CP.6		18% – 22% 10 – 12 points
	S.CP.2	S.CP.5	S.CP.7		
	S.CP.3				
Total Test					54 – 56 points

Modeling and Reasoning*
(minimum 20%)

Depth of Knowledge (DOK) Level	Approximate Portion of Test
1	8 – 16 points
2	25 – 40 points
3	8 – 16 points

The foundation for this blueprint is Ohio's [Mathematics 2 Critical Areas of Focus](#).

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