

Ohio Geometry Blueprint

| Reporting Category | Standards | | | | Approximate Portion of Test |
|---------------------------|-----------|----------|---------|---------|-----------------------------|
| Congruence and Proof | G.CO.1 | G.CO.6 | G.CO.11 | G.GPE.4 | 33% – 39% 19 – 21 points |
| | G.CO.2 | G.CO.7 | G.CO.12 | G.GPE.5 | |
| | G.CO.3 | G.CO.8 | G.CO.13 | G.GPE.6 | |
| | G.CO.4 | G.CO.9 | G.CO.14 | G.GPE.7 | |
| | G.CO.5 | G.CO.10 | | | |
| Similarity & Trigonometry | G.SRT.1 | G.SRT.5 | G.MG.1 | G.GMD.5 | 23% – 35% 13 – 19 points |
| | G.SRT.2 | G.SRT.6 | G.MG.2 | G.GMD.6 | |
| | G.SRT.3 | G.SRT.7 | G.MG.3 | | |
| | G.SRT.4 | G.SRT.8a | | | |
| Circles | G.C.1 | G.GPE.1 | G.GMD.1 | | 18% – 24% 10 – 13 points |
| | G.C.2 | | G.GMD.3 | | |
| | G.C.3 | | G.GMD.4 | | |
| | G.C.5 | | | | |
| 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 [Geometry Critical Areas of Focus](#).

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