

Ohio Integrated Mathematics I Blueprint

| Reporting Category            | Standards |           |          |           | Approximate Portion of Test |
|-------------------------------|-----------|-----------|----------|-----------|-----------------------------|
| Algebra                       | N.Q.1     | A.CED.1   | A.REI.1  |           | 23% – 28%<br>13 – 15 points |
|                               | N.Q.2     | A.CED.2   | A.REI.3  |           |                             |
|                               | N.Q.3     | A.CED.3   |          |           |                             |
|                               | A.SSE.1ab | A.CED.4   |          |           |                             |
| Number and Quantity Functions | A.REI.5   | F.BF.1ab  | F.IF.3   | F.IF.9    | 32% – 39%<br>18 – 21 points |
|                               | A.REI.6   | F.BF.2    | F.IF.4   | F.LE.1abc |                             |
|                               | A.REI.10  | F.BF.3    | F.IF.5   | F.LE.2    |                             |
|                               | A.REI.11  | F.IF.1    | F.IF.6   | F.LE.3    |                             |
|                               | A.REI.12  | F.IF.2    | F.IF.7ae | F.LE.5    |                             |
| Geometry                      | G.CO.1    | G.CO.6    | G.CO.12  | G.GPE.4   | 19% – 24%<br>11 – 13 points |
|                               | G.CO.2    | G.CO.7    | G.CO.13  | G.GPE.5   |                             |
|                               | G.CO.3    | G.CO.8    |          | G.GPE.7   |                             |
|                               | G.CO.4    |           |          |           |                             |
|                               | G.CO.5    |           |          |           |                             |
| Statistics                    | S.ID.1    | S.ID.6abc |          |           | 18% – 22%<br>10 – 12 points |
|                               | S.ID.2    | S.ID.7    |          |           |                             |
|                               | S.ID.3    | S.ID.8    |          |           |                             |
|                               | S.ID.5    | S.ID.9    |          |           |                             |
| <b>Total Test</b>             |           |           |          |           | 54 – 56 points              |

Modeling and Reasoning\*  
(minimum 20%)

The foundation for this blueprint is [Appendix A](#) of the Ohio's Learning Standards. The green shading identifies critical areas that educators can use to build their curriculum and guide their instruction. A link to Mathematics Appendix A will be provided soon.

\*The Modeling and Reasoning category is dependent on the other standards for content. Items assessing this category are embedded within the other standards.