

TCAP Assessment Blueprint Math – Integrated I

This blueprint describes the content and structure of an assessment and defines the ideal percentage and number of operational test items by reporting category for the Tennessee Comprehensive Assessment Program (TCAP). For more information on this assessment, please see the Assessment Overviews [here](#).

| Structure and Operations 15 – 20% of Items | Equations and Inequalities 25 – 33% of Items | Functions 27 – 35% of Items | Geometry and Interpreting Data 20 – 25% of Items |
|---|---|--------------------------------|---|
| Standard | Standard | Standard | Standard |
| M1.N.Q.A | M1.N.M.A.3 | M1.F.IF.A | M1.G.CO.A |
| M1.N.M.A.1 | M1.A.CED.A | M1.F.IF.B | M1.G.CO.B |
| M1.N.M.A.2 | M1.A.REI.A | M1.F.IF.C | M1.G.CO.C |
| M1.A.SSE.A | M1.A.REI.B | M1.F.BF.A | M1.G.GPE.A |
| | M1.A.REI.C | M1.F.LE.A | M1.S.ID.A |
| | M1.A.REI.D | M1.F.LE.B | M1.S.ID.B |

| Summary |
|--------------------------------|
| Total Operational Items |
| 37-42* |

*Please note that these numbers reflect operational items only. All Math TCAP assessments also include embedded field test items.