

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																										
<table><tr><th>Standard</th></tr><tr><td>M1.N.Q.A</td></tr><tr><td>M1.N.M.A.1</td></tr><tr><td>M1.N.M.A.2</td></tr><tr><td>M1.A.SSE.A</td></tr></table>	Standard	M1.N.Q.A	M1.N.M.A.1	M1.N.M.A.2	M1.A.SSE.A	<table><tr><th>Standard</th></tr><tr><td>M1.N.M.A.3</td></tr><tr><td>M1.A.CED.A</td></tr><tr><td>M1.A.REI.A</td></tr><tr><td>M1.A.REI.B</td></tr><tr><td>M1.A.REI.C</td></tr><tr><td>M1.A.REI.D</td></tr></table>	Standard	M1.N.M.A.3	M1.A.CED.A	M1.A.REI.A	M1.A.REI.B	M1.A.REI.C	M1.A.REI.D	<table><tr><th>Standard</th></tr><tr><td>M1.F.IF.A</td></tr><tr><td>M1.F.IF.B</td></tr><tr><td>M1.F.IF.C</td></tr><tr><td>M1.F.BF.A</td></tr><tr><td>M1.F.LE.A</td></tr><tr><td>M1.F.LE.B</td></tr></table>	Standard	M1.F.IF.A	M1.F.IF.B	M1.F.IF.C	M1.F.BF.A	M1.F.LE.A	M1.F.LE.B	<table><tr><th>Standard</th></tr><tr><td>M1.G.CO.A</td></tr><tr><td>M1.G.CO.B</td></tr><tr><td>M1.G.CO.C</td></tr><tr><td>M1.G.GPE.A</td></tr><tr><td>M1.S.ID.A</td></tr><tr><td>M1.S.ID.B</td></tr></table>	Standard	M1.G.CO.A	M1.G.CO.B	M1.G.CO.C	M1.G.GPE.A	M1.S.ID.A	M1.S.ID.B
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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.