

TCAP Assessment Blueprint

Math- Integrated III

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 12 – 15% of Items	Functions 25 – 30% of Items	Geometry and Interpreting Data 35 – 45% of Items																									
<table><tr><th>Standard</th></tr><tr><td>M3.N.Q.A</td></tr><tr><td>M3.A.SSE.A</td></tr><tr><td>M3.A.APR.A</td></tr></table>	Standard	M3.N.Q.A	M3.A.SSE.A	M3.A.APR.A	<table><tr><th>Standard</th></tr><tr><td>M3.A.CED.A</td></tr><tr><td>M3.A.REI.A</td></tr></table>	Standard	M3.A.CED.A	M3.A.REI.A	<table><tr><th>Standard</th></tr><tr><td>M3.F.IF.A</td></tr><tr><td>M3.F.IF.B</td></tr><tr><td>M3.F.IF.C</td></tr><tr><td>M3.F.BF.A</td></tr><tr><td>M3.F.LE.A</td></tr></table>	Standard	M3.F.IF.A	M3.F.IF.B	M3.F.IF.C	M3.F.BF.A	M3.F.LE.A	<table><tr><th>Standard</th></tr><tr><td>M3.G.C.A</td></tr><tr><td>M3.G.SRT.A</td></tr><tr><td>M3.G.MG.A</td></tr><tr><td>M3.G.GMD.A</td></tr><tr><td>M3.S.ID.A</td></tr><tr><td>M3.S.ID.B</td></tr><tr><td>M3.S.IC.A</td></tr><tr><td>M3.S.CP.A</td></tr><tr><td>M3.S.CP.B</td></tr><tr><td>M3.S.CP.C</td></tr><tr><td>M3.S.CP.D</td></tr></table>	Standard	M3.G.C.A	M3.G.SRT.A	M3.G.MG.A	M3.G.GMD.A	M3.S.ID.A	M3.S.ID.B	M3.S.IC.A	M3.S.CP.A	M3.S.CP.B	M3.S.CP.C	M3.S.CP.D
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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.