

TCAP Assessment Blueprint

Math- Algebra 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 – 18% of Items	Equations and Inequalities 27 – 35% of Items	Functions 32 – 40% of Items	Statistics and Probability 15 – 18% of Items																						
<table><tr><th>Standard</th></tr><tr><td>A1.N.Q.A</td></tr><tr><td>A1.A.SSE.A</td></tr><tr><td>A1.A.APR.A</td></tr></table>	Standard	A1.N.Q.A	A1.A.SSE.A	A1.A.APR.A	<table><tr><th>Standard</th></tr><tr><td>A1.A.REI.A</td></tr><tr><td>A1.A.REI.B</td></tr><tr><td>A1.A.REI.C</td></tr><tr><td>A1.A.REI.D</td></tr><tr><td>A1.A.CED.A</td></tr></table>	Standard	A1.A.REI.A	A1.A.REI.B	A1.A.REI.C	A1.A.REI.D	A1.A.CED.A	<table><tr><th>Standard</th></tr><tr><td>A1.F.IF.A</td></tr><tr><td>A1.F.IF.B</td></tr><tr><td>A1.F.IF.C</td></tr><tr><td>A1.F.BF.A</td></tr><tr><td>A1.F.BF.B</td></tr><tr><td>A1.F.LE.A</td></tr><tr><td>A1.F.LE.B</td></tr></table>	Standard	A1.F.IF.A	A1.F.IF.B	A1.F.IF.C	A1.F.BF.A	A1.F.BF.B	A1.F.LE.A	A1.F.LE.B	<table><tr><th>Standard</th></tr><tr><td>A1.S.ID.A</td></tr><tr><td>A1.S.ID.B</td></tr><tr><td>A1.S.ID.C</td></tr></table>	Standard	A1.S.ID.A	A1.S.ID.B	A1.S.ID.C
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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.