

TCAP Assessment Blueprint

Math- Grade 4

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](#).

Computation with Whole Numbers 27 – 33% of Items	Fractions 30 – 38% of Items	Number Relationships and Patterns 17 – 20% of Items	Geometric and Measurement Concepts 15 – 23% of Items																
<table><tr><th>Standard</th></tr><tr><td>4.OA.A</td></tr><tr><td>4.NBT.B</td></tr></table>	Standard	4.OA.A	4.NBT.B	<table><tr><th>Standard</th></tr><tr><td>4.NF.A</td></tr><tr><td>4.NF.B</td></tr><tr><td>4.NF.C</td></tr></table>	Standard	4.NF.A	4.NF.B	4.NF.C	<table><tr><th>Standard</th></tr><tr><td>4.OA.B</td></tr><tr><td>4.OA.C</td></tr><tr><td>4.NBT.A</td></tr></table>	Standard	4.OA.B	4.OA.C	4.NBT.A	<table><tr><th>Standard</th></tr><tr><td>4.MD.A</td></tr><tr><td>4.MD.B</td></tr><tr><td>4.MD.C</td></tr><tr><td>4.G.A</td></tr></table>	Standard	4.MD.A	4.MD.B	4.MD.C	4.G.A
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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.