

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

Standard	
4.OA.A	
4.NBT.B	

Fractions	
30 – 38% of Items	

Standard	
4.NF.A	
4.NF.B	
4.NF.C	

Number Relationships and Patterns 17 – 20% of Items

Standard
4.OA.B
4.OA.C
4.NBT.A

Geometric and Measurement Concepts 15 – 23% of Items

Standard
4.MD.A
4.MD.B
4.MD.C
4.G.A

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.