

TCAP Assessment Blueprint

Math- Geometry

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](#).

Congruence 27 – 35% of Items	Similarity, Right Triangles, and Circles 25 – 30% of Items	Algebraic Connections 22 – 28% of Items	Statistics and Probability 15 – 18% of Items
Standard	Standard	Standard	Standard
G.CO.A	G.SRT.A	G.GPE.A	G.S.CP.A
G.CO.B	G.SRT.B	G.N.Q.A	G.S.CP.B
G.CO.C	G.SRT.C	G.GMD.A	G.S.CP.C
G.CO.D	G.C.A	G.MG.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.