

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 <a href="https://example.com/here-example.com/here

Congruence	
27 - 35% of Items	

Standard
G.CO.A
G.CO.B
G.CO.C
G.CO.D

Similarity, Right Triangles, and Circles 25 - 30% of Items

Standard	
G.SRT.A	
G.SRT.B	
G.SRT.C	
G.C.A	

Algebraic Connections 22 - 28% of Items

Standard
G.GPE.A
G.N.Q.A
G.GMD.A
G.MG.A

Statistics and Probability 15 - 18% of Items

Standard
G.S.CP.A
G.S.CP.B
G.S.CP.C

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.