

## High School Cluster Quizzes Overview

This document provides an overview of the cluster(s) from the [Mathematics K–12 Learning Standards](#) that are the focus for each high school cluster quiz. Items may require understanding of content from additional clusters; educators are encouraged to evaluate the cluster quiz and modify them as desired prior to administering to students.

Cluster Quiz	Cluster(s) of Focus
Application Geometry	G-GMD.A, G-MG.A, G-CO.D, G-GPE.A
Circles Geometry	G-C.A, G-C.B
Exponential Functions	A-SSE.A, A-SSE.B, A-CED.A, F-IF.A, F-IF.B, F-IF.C, F-BF.A
Interpreting Data	S-ID.A, S-ID.B, S-ID.C
Making Justifying Conclusions	S-IC.A, S-IC.B
Polynomial Functions	A-SSE.A, A-APR.A, F-IF.A, F-IF.C, F-BF.A
Probability	S-CP.A, S-CP.B
Proofs Geometry	G-GPE.B, G-CO.C, G-SRT.B
Radical Functions	A-SSE.A, A-CED.A, A-REI.A, F-IF.A, F-IF.C, F-BF.A
Rational Functions	A-SSE.A, A-CED.A, A-REI.A, F-IF.A, F-BF.A
Three-Dimensional Geometry	G-GMD.B
Transformations Geometry	G-CO.A, G-CO.B, G-SRT.A
Trigonometric Functions	A-SSE.A, A-CED.A, F-IF.A, F-IF.B, F-IF.C