

Honors Algebra 2 Trig
Semester 2
Final Exam Format

This is meant to be a guideline only. Any topics that we studied second semester may be on the test.

Test Overview:

All multiple choice

Two sections—Part 1 no calculator, 25 questions; Part 2 calculator, 25 questions

Part 1-No Calculator

25 questions

Trig questions (simplify, use formulas, special angles, inverse trig, identities)

Trig graphs

Solve trig equations

Systems

1 probability question

Determinant of a 2 by 2

Complex Numbers

Part 2—Calculator

25 questions

Probability question

Determinant of a 3 by 3

System with a non-linear function

Law of sines

Law of cosines

Coterminal

Right triangle trig

Solving a triangle

Solve a trig equation

Angle of elevation and/or depression

Using calculator for trig value

Reducing a rational expression

Rational inequality