

Pre-Calc & Trig Final Review

Unit 6: Trig Function/Solving Triangles

SOH-CAH-TOA

Find missing sides/angles of right triangle

Find missing sides/angles of non-right triangle

Unit 7: Trig Identities

Simplify

Verify

Evaluate other trig functions given tangent

Unit 8: Solving Trig Identities

Solve on the interval $[0, 2\pi)$

Unit 9: ACT (Seniors Skip)

Find Mean

Substitution (with and without Functions)

Midpoint

Solve Surface Area (equation given)

Law of Sine and Cosine

Unit 10: Pre-Calc/Trig Review Main Topics

Rewrite or Evaluate Logarithms

Solve Polynomial

Solve Rational Exponents

Solve Exponential Equations (check for extraneous solutions)

Unit 11: Limits

Currently not going to be on final since we just tested on it...

(Note: Juniors... depending on how the test goes we may add it back onto the final)