

Alg III Syllabus Ch 5 “Graphing Trigonometric Functions” Name: _____

5.1 Sine and Cosine

- a. Khan Mods

[Amplitude of trig functions](#)

[Midline for a trig functions](#)

[Period of trigonometric functions](#)

[Graphs of sine and cosine](#)

- b. 5.1 Notes /5

[5.1 Notes Solutions](#)

- c. 5.1 Practice Set /5

[5.1 Practice Set Solutions](#)

- d. 5.1 Practice Set II /5

[5.1 Extra Practice Solutions](#)

- e. Investigation /5

[5.1 Sine Regression Investigation](#)

- f. 5.1 Quiz /10

5.2 Tangent and Cotangent

- a. 5.2 Notes /5

- b. 5.2 Practice Set /5

- c. 5.2 Quiz /10

5.3 Cosecant and Secant

- a. 5.3 Notes /5

- b. 5.3 Practice Set /5

- c. 5.3 Quiz /10

5.4 Polar Equations and Graphs

- a. 5.4 Notes /5

- b. 5.4 Practice Set /5

- c. 5.4 Challenge /2

- d. 5.4 Quiz /10

5.5 Parametric Equations

- a. 5.5 Notes /5

- b. 5.5 Practice Set /5

- c. 5.5 Challenge /2

- d. 5.5 Quiz /10

Chapter Summary Study Guide

