

PreCalculus

Honors

	A	B	C	D	H	TEST
1 Introduction to Trigonometry						
2 Reciprocal Trigonometric Ratios						
3 Interpreting the Trigonometry Tables						
4 Use the Trig Table to Solve for the Unknown						
5 Using a Calculator and Arc Functions						
6 Angles of Elevation and Depression						
7 Angles $< 0^\circ$, $> 360^\circ$, and Reference Angles						
8 Cofunctions; Negative Angle Relationships						
Unit Test I						
9 Proving Trigonometric Identities						
10 Verifying Trig Expressions and Identities						
11 Sum and Difference Identities						
12 The Double-Angle and Half-Angle Identities						
13 Law of Sines						
14 Law of Cosines						
Unit Test II						
15 Radian Measure						
16 Polar Coordinates; Rectangular Coordinates						
17 Polar Equations and Polar Graphs						
18 Vectors						
19 Functions, Relations, Domain, and Range						
20 Composite Functions						
21 Logarithms						
22 Natural Exponential and Logarithm Functions						
Unit Test III						
23 Graphing Sine and Cosine Functions						
24 Graphing the Cosecant and Secant						
25 Graphing the Tangent and Cotangent						
26 Arithmetic Sequences and Series						
27 Geometric Sequences and Series						
28 Equations with Radicals and Absolute Value						
29 Inequalities with Absolute Value and Radicals						
30 Limits						
Unit Test IV						
Final Test						