Secondary Math III

Chapter 6 Homework Guide

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| Date | Section/Topic | Assignment |
| 2/26 | 6.2: Angles in Degrees & Radians  **Radians Lab** | Worksheet 6.2 |
| 3/2 | 6.3: Converting Between Degrees and Radians; Arc Length/Sector Area | WS 6.3: Angles in Radians/Degrees |
| 3/5 | **Angles Quiz (20 test points)**  Right Triangles & Ratios | Worksheets 6.3B: Right Triangle Trigonometry |
| 3/9 | Special Right Triangles | Special Right Triangles Worksheets |
| 2 Days  3/11  3/13 | Circular Definition of Trigonometric Functions; Build the Unit Circle | Unit Circle Worksheet |
| 3/17 | **Unit Circle Quiz (50 test pts)**  6.1: Periodic Data | Worksheet 6.1 |
| 3/19 | Graphs of Sine/Cosine | WS: Graphs of Sine/Cosine |
| 3/24 | Translating Graphs | WS: Transformations of Sine/Cosine |
| 3/26 | Review | Review Packet |
| 3/30 | Test | **All late work due today** |

\*\*Note: Worksheet 6.1 will be the last assignment to be recorded on your Term 3 grade. The Angles Quiz and Unit Circle Quiz will count as test points and will also be part of your term 3 grade.

The Test for this unit will be the first test score on your term 4 grade.