**Accel. PreCalculus Assignments**

**Unit 4 – Trigonometric Identities; Solving Trig Equations**

\* Unless otherwise noted, all assignments are due the next class period.

|  |  |  |
| --- | --- | --- |
| **Date** | **Topic** | **Homework Assignment** |
| 11/8 | Unit 4 PreAssessmentPythagorean Identities | Simplifying Trig. Expressions Complete #1-12 |
| 11/9 | Cofunction Identities, Even & Odd Identities, Simplifying Expressions | p. 317 #23-31 odd |
| 11/10 | Verifying IdentitiesCW: Puzzle Problems | Board Problems\*4 is a challenge |
| 11/11 | Verifying Identities | Verifying Identities WS 1 |
| 11/12 | Verifying Identities | Verifying Identities WS 2 |
| 11/15 | Late Start Monday (1 hour delay)Sum & Difference Identities: Verifying | p. 341 #33-39 odd, 47, 49 |
| 11/16 | Sum & Difference Identities: Condensing, Finding exact values | Sum & Diff Identities WS |
| 11/17 | Practice Day | Study for Quiz! |
| 11/18 | Unit 4 Quiz | None |
| 11/19 | To Be Determined | None |
| Thanksgiving Break 11/22-11/26 |
| 11/29 | Double Angle Identities | Double Angle WS |
| 11/30 | Solving Trig Equations | p. 331 #1-17 odd |
| 12/1 | Late Start Wednesday (2 hour delay)Solving Trig Equations | p. 331 #21-29 odd |
| 12/2 | Unit 4 Review | Study for Test! |
| 12/3 | Unit 4 Review | Study for Test! |
| 12/4 | Unit 4 Test | None |