

WARM UP

1. Simplify the identity $\cos\theta \cot\theta + \sin\theta$

2. Simplify the identity $\frac{\tan\theta \csc\theta}{\sec\theta}$

3. Identify the phase shift and period for the function $y = 5\sin 4(x - \pi) - 3$

1

2

3

4

5

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9

10

Objectives

- Review Trig unit test and complete corrections
- Complete Quiz on Graphing and Identities?

Homework

- Statistics Package, read 11-7 Samples and Surveys. Complete all problems in section 11-7 Reteaching and Form K

Schedule this week

- Monday 12/15 – A day, 1st Period Enrichment
- Tuesday 12/16 – B day, 2nd Period Enrichment
- Wednesday 12/17 – A day, AM homeroom schedule
- Thursday 12/18 – B day, 4th Period Enrichment
- Friday, 12/19 – A day, 3rd Period Enrichment

Our Schedule this week

- Monday 12/15 – Review Unit Test, corrections and quiz
- Tuesday 12/16 – Statistics, measures of central tendency
- Wednesday 12/17 – Normal Distributions
- Thursday 12/18 – Review and Test (1/2 unit test)
- Friday, 12/19 – Course Review Activities

How to earn half your points back.
15 point max

**You MUST complete the following to take a retest.
Retest is capped at 84.**

Complete corrections.

We will review graphing and identities in class today.

Complete an Identities and Graphing Quiz

Score on the quiz determines the percentage of points you earn back.

You must take the quiz this week.

Math III Blitz

OBJECTIVE

Review a different Math III Topic each day, with an assignment to be used for extra credit or replacement for a low quiz grade

GOAL

Be prepared for the NC Math III Final Exam

CREDIT RECOVERY

Each session can be applied to Credit Recovery needs

SCHEDULE

All sessions held in O1203

EARNED CREDIT

Day	Date	Topic	Presenter	Time	
1	Monday	Function Characteristics	Dixon	2:30 – 3:30	
2	Tuesday	Factoring	Dixon	2:30 – 3:30	
3	Thursday	Quadratic Formula with Imaginary Solutions	Dixon	2:30 – 3:30	
4	Friday	Transformations of Functions	Dixon	2:30 – 3:30	
5	Monday	Logarithms	Davis Schmutz	2:30 – 3:30	Complete Logarithms assignment Add 7 points to Logarithms Unit Test
6	Tuesday	Statistics	Dixon Davis	2:30 – 3:30	Complete Statistics assignment Add 7 points to Statistics Unit Test
7	Wednesday	Rational Expressions	Dixon Schmutz	2:30 – 3:30	Replace lowest quiz grade with 100
8	Thursday	Geometry	Dixon Schmutz Davis	2:30 – 3:30	Complete Geometry assignment Add 7 points to Geometry Unit Test
9	Friday	Trig with the Unit Circle	Dixon Schmutz Davis	2:30 – 3:30	Complete Trigonometry assignment Add 7 points to Trigonometry Unit Test

SKILLS REVIEW PACKET

To be completed over the winter break, counts as $\frac{1}{2}$ unit test grade.