Bell Work

What do we need to review?

From last time...

Page 121 #1, 3, 7, 9, 10, 11, 19

Page 123 #3, 6

PRE-CALC TRIG

Day 10

Objective

- Review main concepts for Test
- Quiz to check for understanding

Quiz 2: Level 2

$Given\ f(x) = 5x - 1\ and\ g(x) = 2x + 8$

Simplify the following. *State Domain and Range.*

1.) $f(x) - g(x)$

2.) $\dfrac{f(x)}{g(x)}$

3.) $f(x) * g(x)$

Quiz 2: Level 3

$Given \ f(x) = 5x - 1 \ and \ g(x) = 2x + 8$

Simplify the following. *State Domain and Range.*

4.) f(g(x))

Quiz 2: Level 4

x	2	5	9	11
f(x)	7	16	28	34

x	-2	1	2	7
g(x)	-1	7	9	26

5.) Given the tables above evaluate the following:

f(g(2)) = _____   g(f(2)) = _____

Finish Homework and Prepare for Test

- Optional Review Assignment:
- Page 49 #41, 43, 53, 55
- Page 50 #71 – 82, 91
- Page 88 #9 – 11, 37 – 43
- Evaluate using Unit Circle
- Understand Domain and Range of sin and cos