



December 2010

3/14/10

Math 212 – Trigonometry
Quiz 1

Instructions: Find the best answer for each question. You are allowed one $8\frac{1}{2} \times 5\frac{1}{2}$ sheet of notes. Bonus points available!

1.) $(\cot(\text{news}) + \cos(\text{banana}) + s) \times 2 = \underline{\hspace{2cm}}$

2.) $\cot(\text{flirt}) + \cos(\text{being}) + s = \underline{\hspace{2cm}}$

3.) $(\tan(\text{tapir}) + \cos(\text{grapes}) + \csc(\text{miser})) \times 2 + 1 = \underline{\hspace{2cm}}$

4.) $(\cot(\text{sews}) + \sin(\text{brain}) + s) \times 2 = \underline{\hspace{2cm}}$

5.) $\cos(\text{reprint}) + \cos(\text{bring}) + s = \underline{\hspace{2cm}}$

6.) $(\cos(\text{range}) + \sec(\text{sense}) + e) \times 3 = \underline{\hspace{2cm}}$

7.) $\tan(\text{robin}) + \tan(\text{girder}) + s = \underline{\hspace{2cm}}$

8.) $\cot(\text{reams}) + \csc(\text{muddier}) + s = \underline{\hspace{2cm}}$

9.) $(\sec(\text{their}) + \csc(\text{begin}) + s) \times 3 = \underline{\hspace{2cm}}$

10.) $\sin(\text{nadir}) + \tan(\text{grump}) + \tan(\text{dime}) + \csc(\text{laser}) = \underline{\hspace{2cm}}$

11.) $\sin(\text{release}) + \sec(\text{reside}) + \sec(\text{lease}) = \underline{\hspace{2cm}}$

12.) $\tan(\text{rabid}) + \csc(\text{endure}) + s = \underline{\hspace{2cm}}$

13.) $\sin(\text{repeat}) + \cos(\text{heart}) + \tan(\text{unripe}) + \cos(\text{smudge}) + e = \underline{\hspace{2cm}}$

14.) $(\cot(\text{chirp}) + \tan(\text{binge}) + s) \times 5 = \underline{\hspace{2cm}}$

BONUS POINT!

What is the significance of today?
