10. tan (x - y) if $\tan x = \frac{5}{4}$ and $\sec y = 2$

$$\frac{\tan x - \tan y}{1 + \tan x + \tan y} \qquad \frac{\tan x}{1 + \tan x} = \frac{3}{4}$$

$$\frac{5}{4} - \sqrt{3}$$

$$\frac{5}{4} - \sqrt{3}$$

$$\frac{5}{4} - \sqrt{3}$$

$$\frac{5}{4} - \sqrt{3}$$

$$\frac{4}{4} + \frac{5\sqrt{3}}{4}$$

$$\frac{80 - 41\sqrt{3}}{4}$$

$$\frac{80 - 41\sqrt{3}}{4}$$

$$\frac{59}{4}$$

Quiz Monday
Section 7.1-7.3

orksheet due