Math 418

Quiz 8

Nov. 12

a find intercepts of x2+x=1 and 3x-1=4 10x2-6x076 x (10x-6)=0+2x(5x-3)=0 * a=10, b=-6, 6=0 x + (3x-1)=(-> x2+(3x-1)(3x-1)=1> 9x2-6x+1+x2=1> (0x2-6x+1=1=1=) 6, 109 (2263)=488 2 log (a) + 3log (b) = 7.6+3.9=11.5 6, 2/6=10 109(2/6)=10 109(2)-109(6)=10 3.8-1.3=102.5 6 ± 136-0 = 6 ± 6 - x = 0, 3 7= hSNIH-21/26 4 (15/17/4-21/7= H 109(a)=3,8, log(b)=1,3