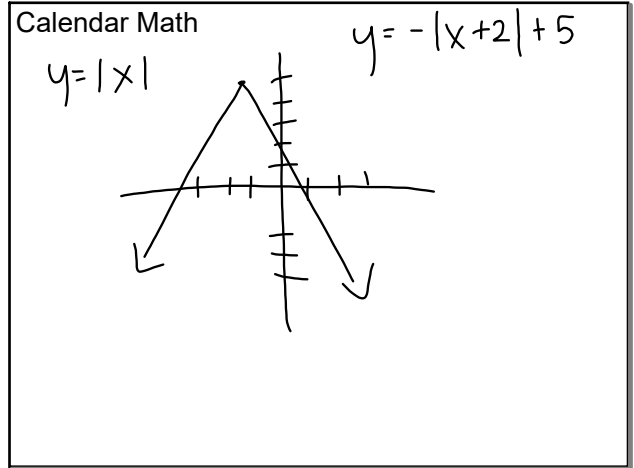
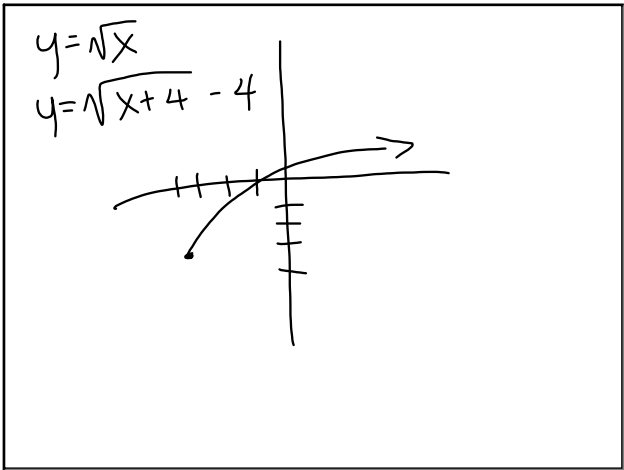


Unit 1 Quiz  
 Calendar Math  
 Unit 1 Review  
 Unit 1 Test 9/15  
 All late, absent and redo work due 9/15!!

Sep 13-7:02 AM



Sep 13-7:03 AM



Sep 13-12:06 PM

Unit 1 Review

Sep 13-7:04 AM

1.5 finding zeros

⑪  $15k^2 + 28k + 4 = -8$

$$15k^2 + 28k + 12 = 0$$

~~18 10~~ ~~28~~

$(\frac{15k+10}{5})(\frac{5k+12}{5})$

$(3k+2)(5k+6)$

$3k+2=0 \quad 3k=-2 \quad k=-\frac{2}{3}$

$5k+6=0 \quad 5k=-6 \quad k=-\frac{6}{5}$

$\{-\frac{2}{3}, -\frac{6}{5}\}$

Sep 13-12:09 PM

⑤  $x^2 + 48 = -14x$

$$x^2 + 14x + 48 = 0$$

~~48~~ ~~8~~ ~~14~~

$(x+6)(x+8)$   $\{-6, -8\}$

$x+6=0 \quad x=-6$

$x+8=0 \quad x=-8$

Sep 13-12:13 PM