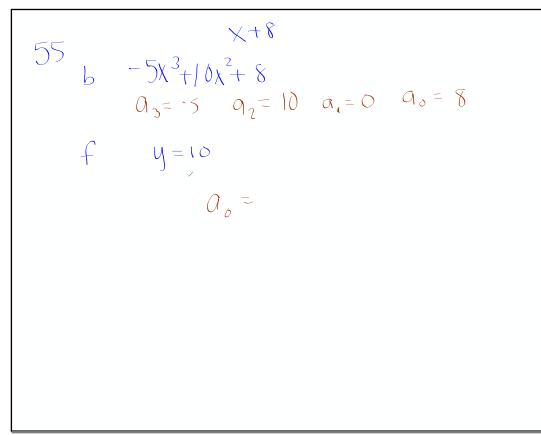
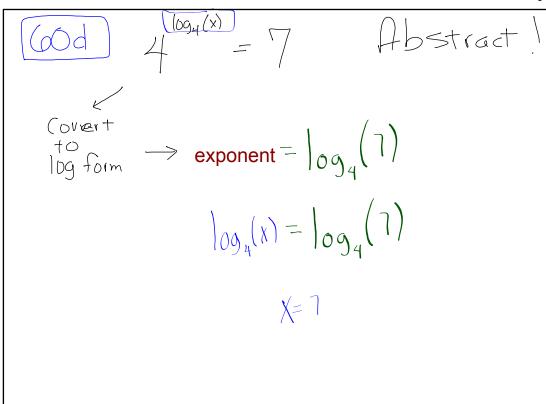
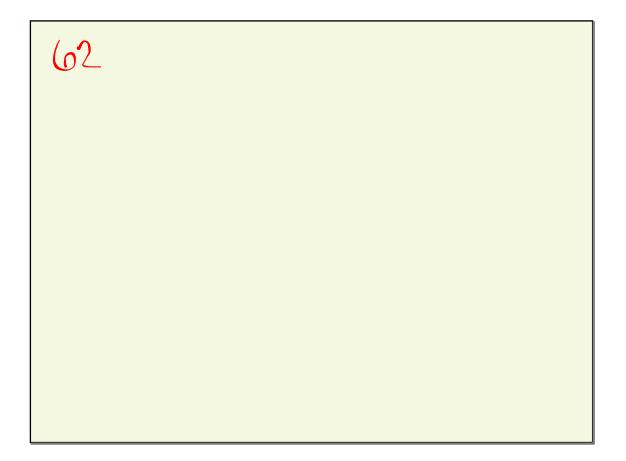


$$\begin{array}{c} 57b \\ \hline x = -\sqrt{5} \\ x = \sqrt{5} \\ \hline x = \sqrt{5} \\ \hline determine \ a \ polynomial \\ y = (x -)(x -) \\ \hline \end{array}$$



Z = 17 Q = 10g(2) = 10g(17) $x = \frac{\log(17)}{\log(2)}$



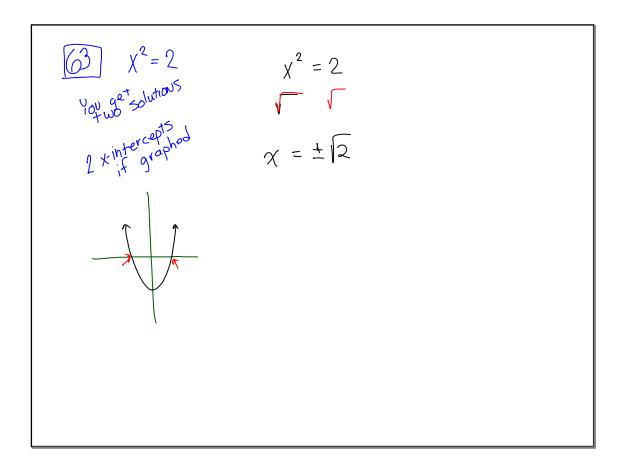


$$f(x) = 0 m^{n} + (a_{n-1})x^{n-1} + (a_{n})x^{i} + a_{o}$$

55a

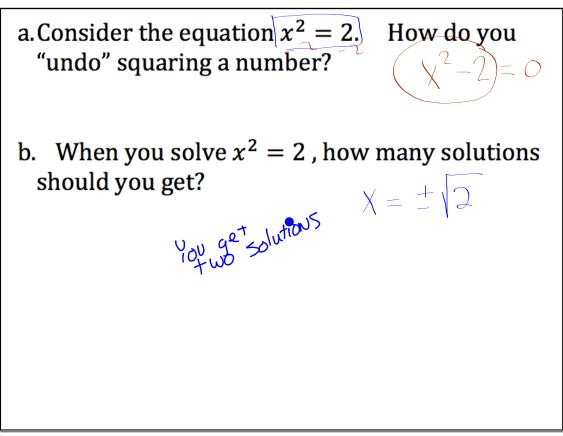
$$(55a)$$

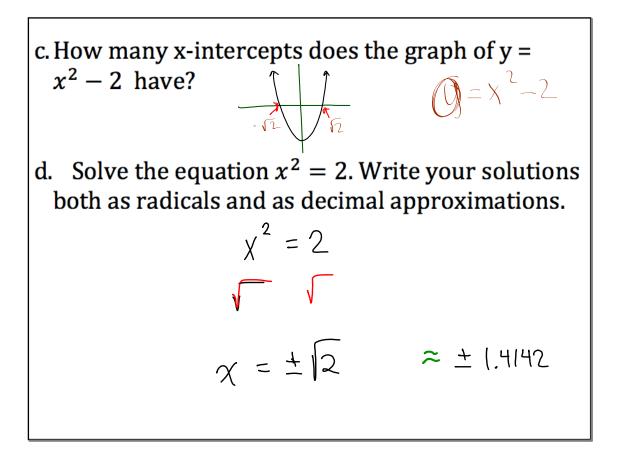
$$(5$$

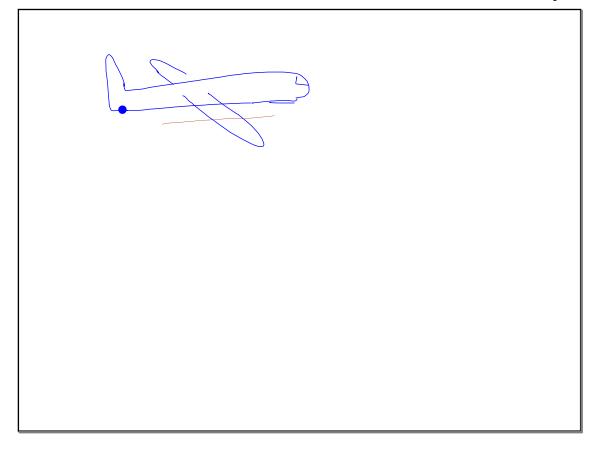


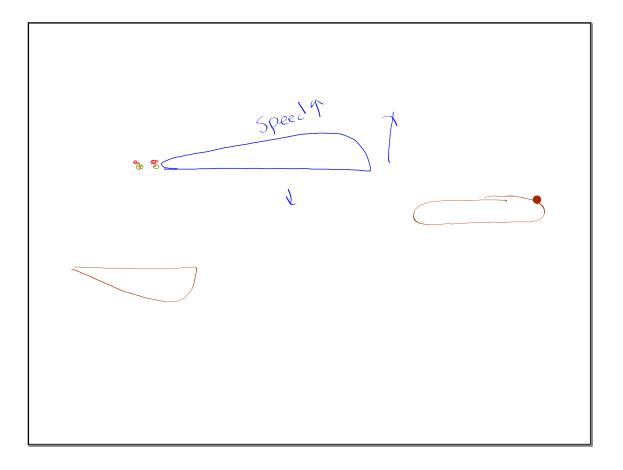


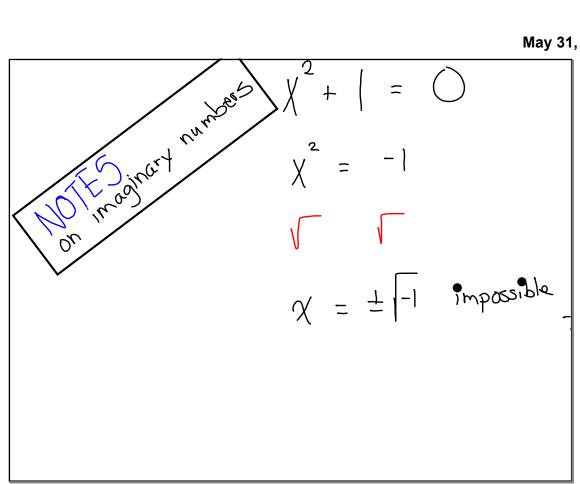
Pick Up the Warm Up

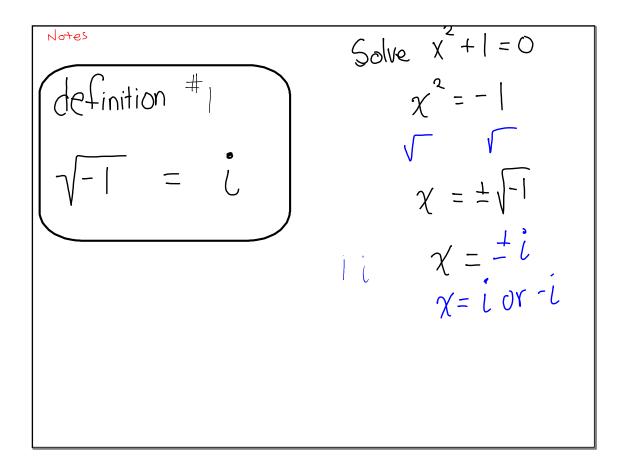


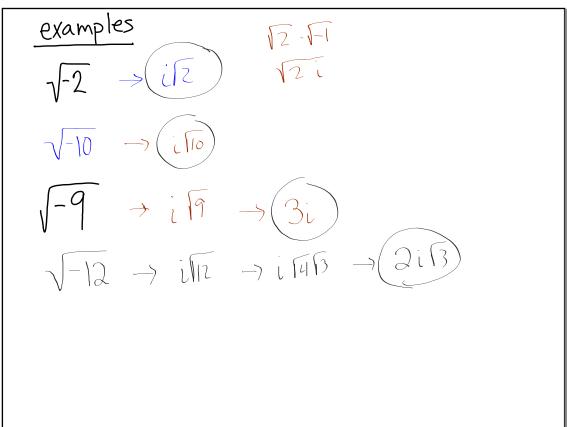


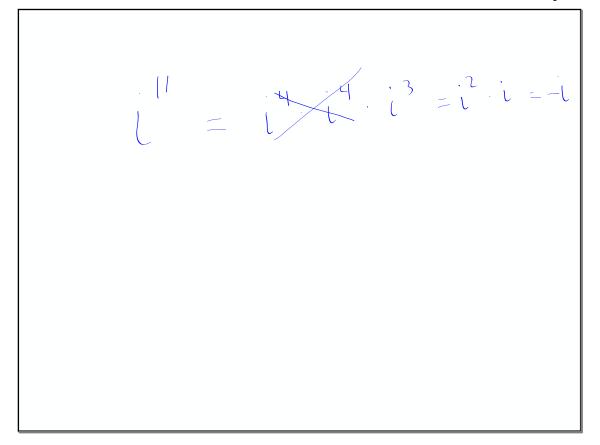


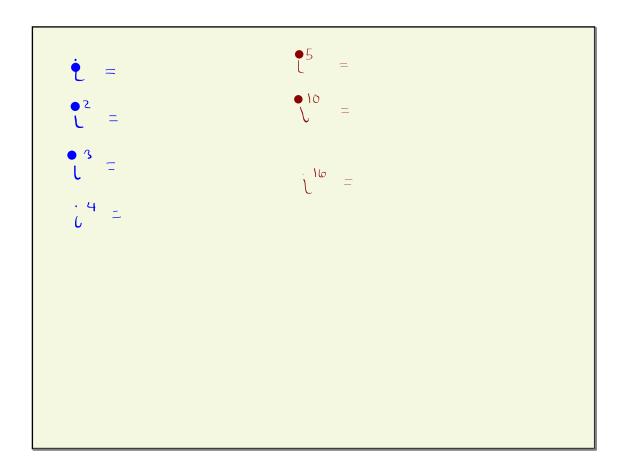


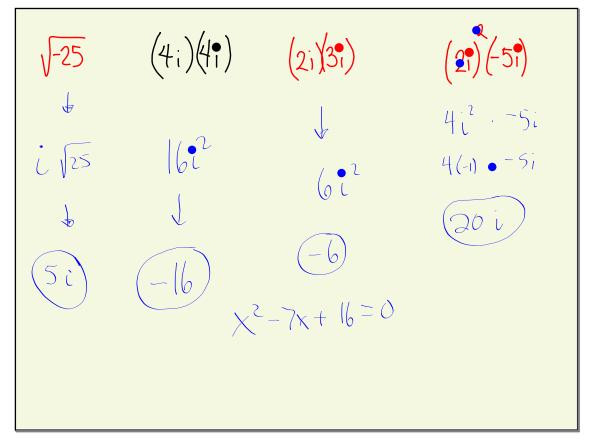










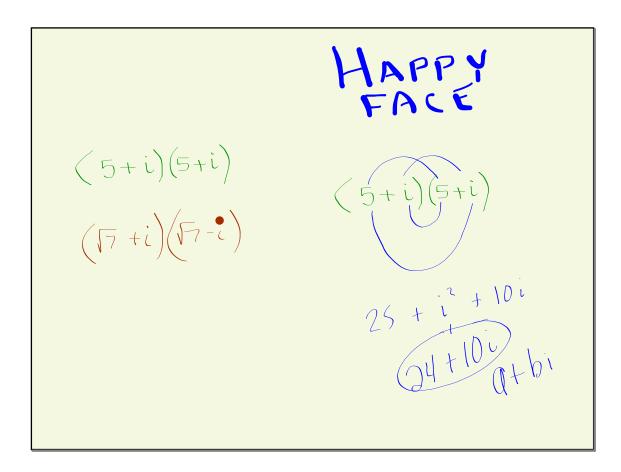


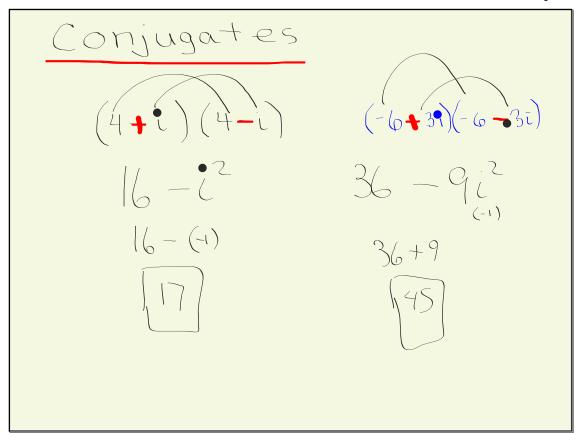
5:
$$(2t-3)$$

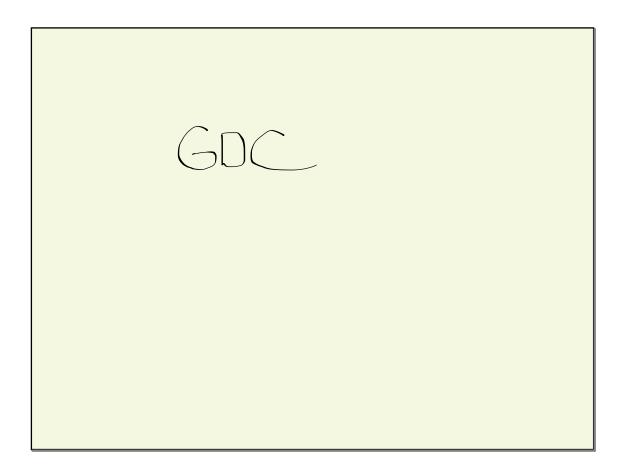
 $10^{2}_{1} - 15t$
 $-10 - 15t$
 $-15t - 10$
 $(0 \pm 7-8t)$
 $(0 \pm 3t)$
 $(0 \pm 3t)$
 $(0 \pm 3t)$
 2
 3 ± 152
 3 ± 152

Complex Numbers $7 \pm 3i$ <a>

 atbi 4 ± iV6 real Part Imaginary Part ± (ji



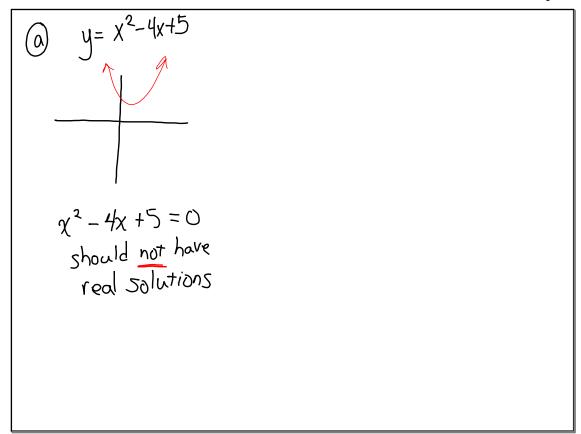


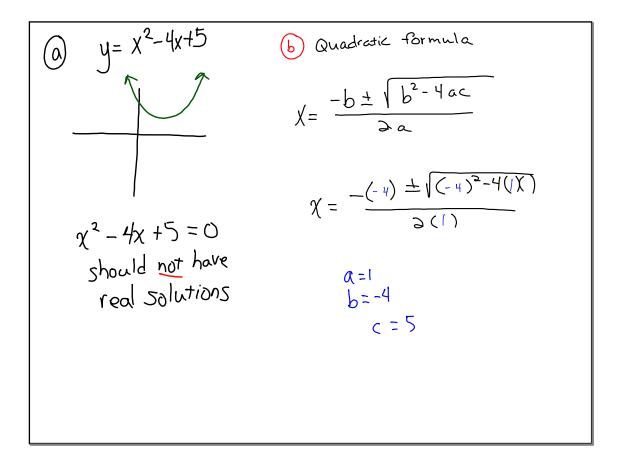


$$2i(7-6)$$

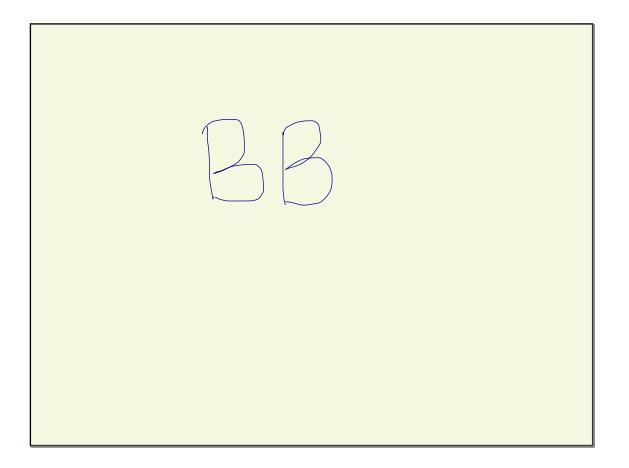
Some equations
have imaginary
solutions
$$g = 66$$

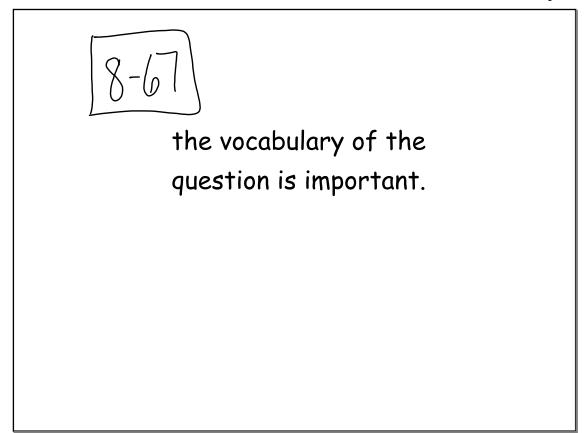
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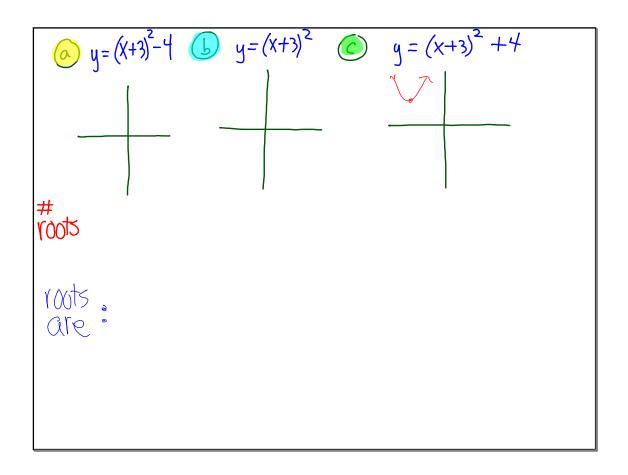


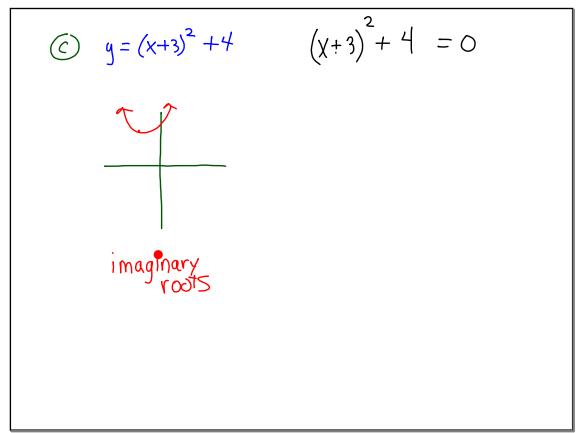


$$\chi = -\frac{(4) \pm \sqrt{(4)^2 - 4(1)^5}}{3(1)} =$$









Assignment

8....Read the Math Notes on page 392

.....70 to 78

Yes, many of the assignments have been long. The practice is important for your mastery as well as success on the Final Exam.