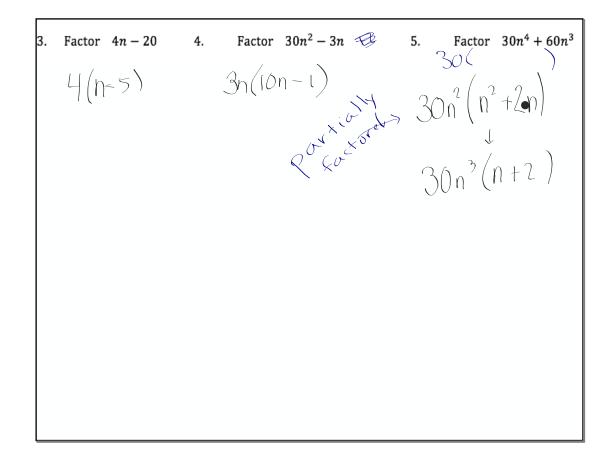
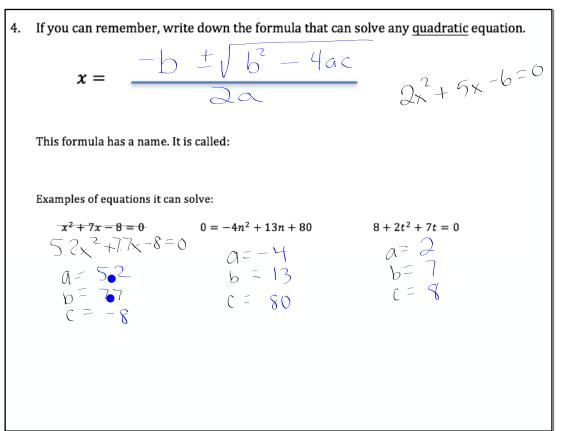
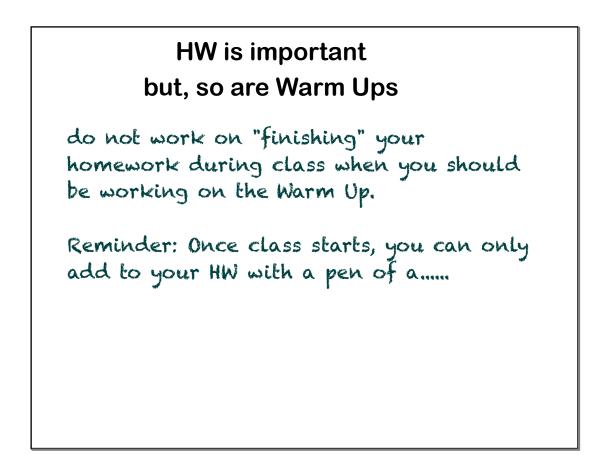
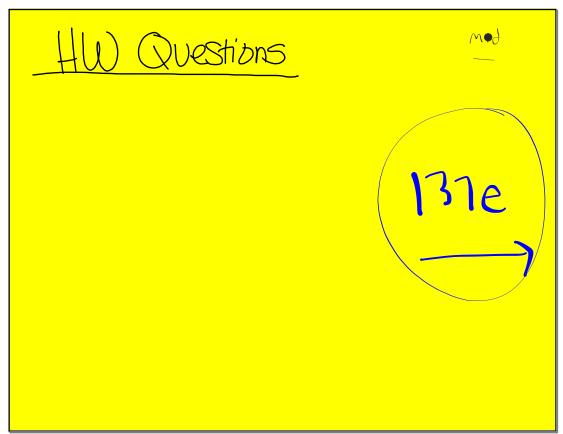


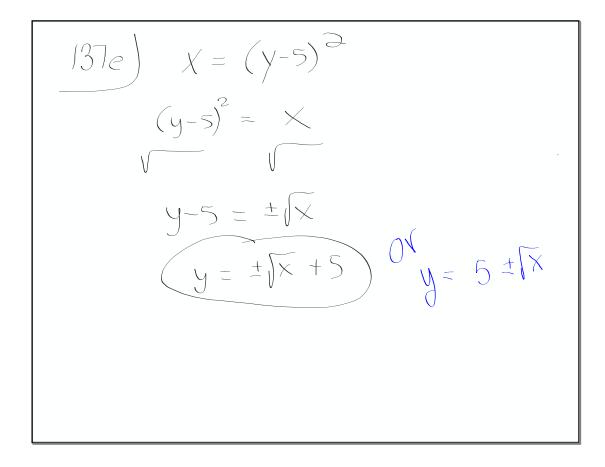
2. What is the biggest difference of the format of the answers between Question A and Question B? [you don't need to do any work. Just answer the question] There is nothing to solve in question B 000

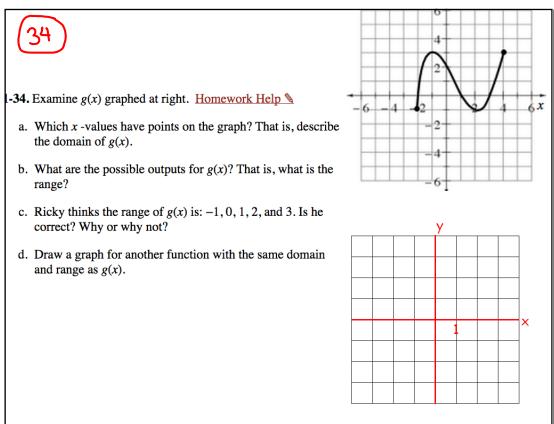






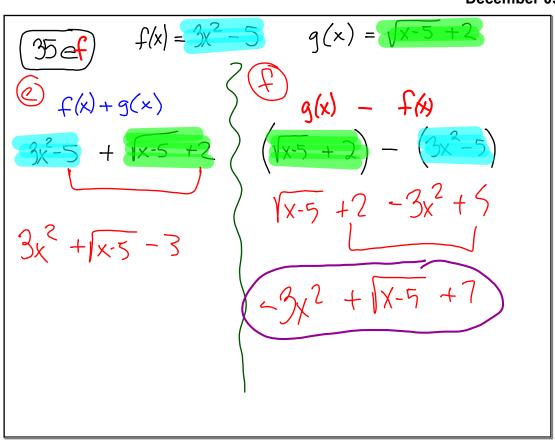


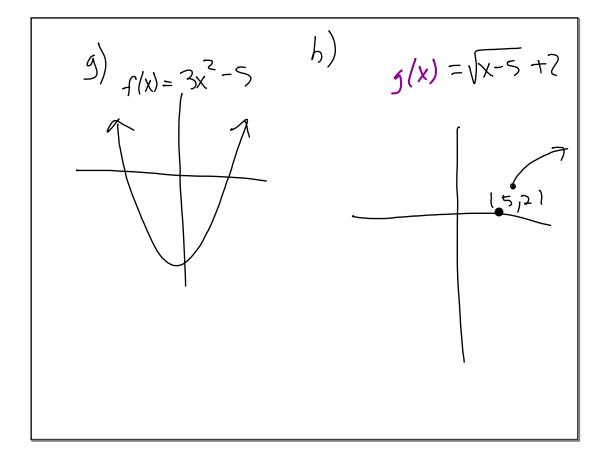


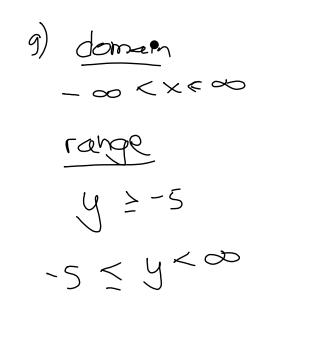


$$35a + \frac{1}{x} = 32 - 5 = 70$$

a) $f(5) = 3(5) - 5 = 70$
b) $g(5) =$







$$\begin{array}{ccc} \Im & \chi = y^{2} & (d) & \chi = 2y^{2} - 4 \\ y^{2} = \times & \\ \nabla & \Gamma \\ y &= \pm I \times \end{array}$$

$$37e \quad x = (y-5)^{2}$$

$$(y-5)^{2} = x$$

$$y-5 = \pm \sqrt{x}$$

$$y-5 = \pm \sqrt{x}$$

$$+5 \qquad +5$$

$$y = 5 \pm \sqrt{x}$$

$$\pm \sqrt{x} + 5$$

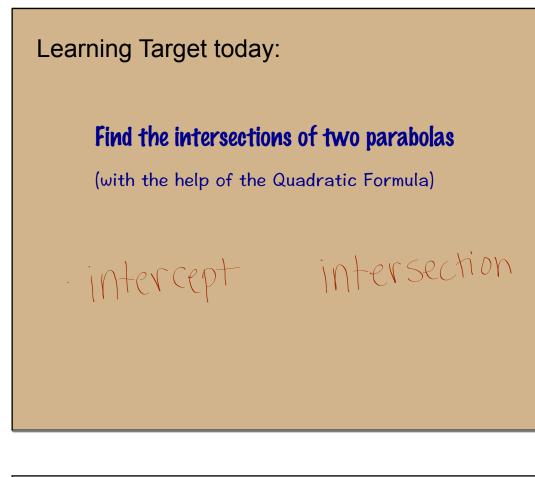
$$\begin{array}{rcl}
40a & 4(x-1) - 2(3x+5) = -3x-1 \\
& 4y-4 - 6x - 10 = -3x-1 \\
& -2x - 14 = -3x-1 \\
& +14 & +14 \\
& -2x = -3x + 13 \\
& +3x & +3x \\
& X = 13 \end{array}$$

Random HW Check

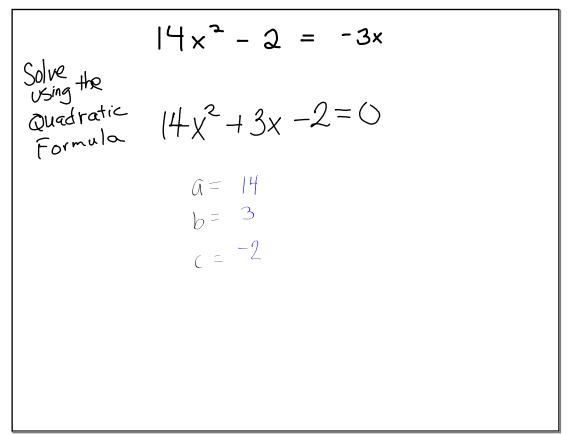
Occasionally I will ask you to turn-in last night's HW

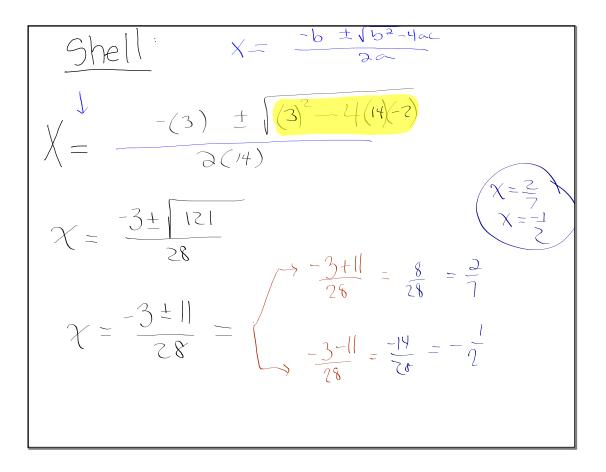
When that happens

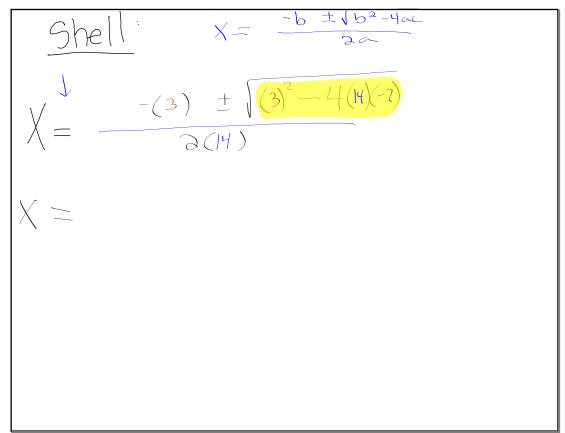
- I'll give it a score that is separate from the recording sheet.
- I'll give it back the next day so you can include it.



but first on example to check our skills





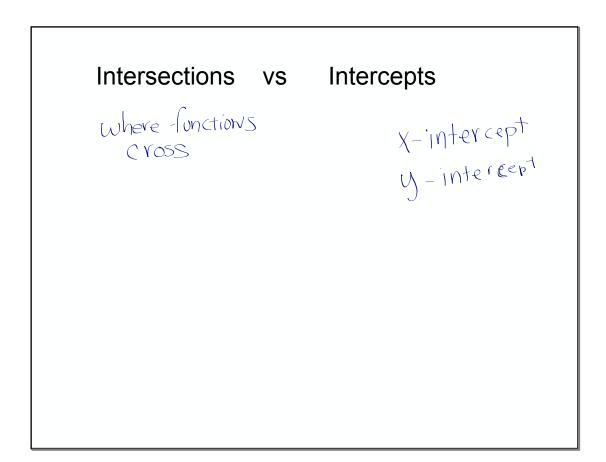


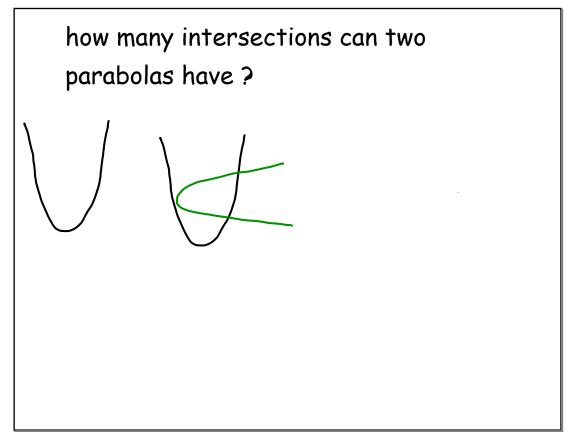
Shell:
$$X = \frac{-b \pm \sqrt{5^2 - 4ac}}{2a}$$

 $X = \frac{-(3) \pm \sqrt{(3)^2 - 4(4)(-2)}}{3(14)}$
 $X = \frac{-3 \pm \sqrt{121}}{28}$

Shell:
$$X = \frac{-b \pm \sqrt{b^2 - 4ac}}{3a}$$

 $\chi = \frac{-(3) \pm \sqrt{(3)^2 - 4(4)(-7)}}{3(14)}$
 $\chi = \frac{-3 \pm \sqrt{121}}{28} = -\frac{3 \pm 11}{28} = \sqrt{-\frac{3+11}{28} - \frac{8}{28} - \frac{2}{71}}$
 $\chi = -\frac{3 \pm \sqrt{121}}{28} = -\frac{3 \pm 11}{28} = \sqrt{-\frac{3-11}{28} - \frac{-14}{28}} = -\frac{1}{2}$

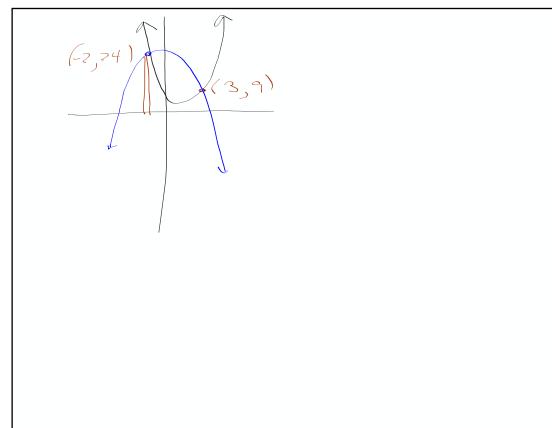


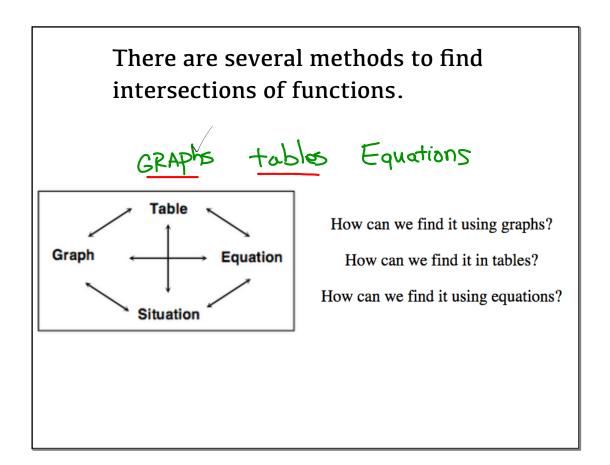


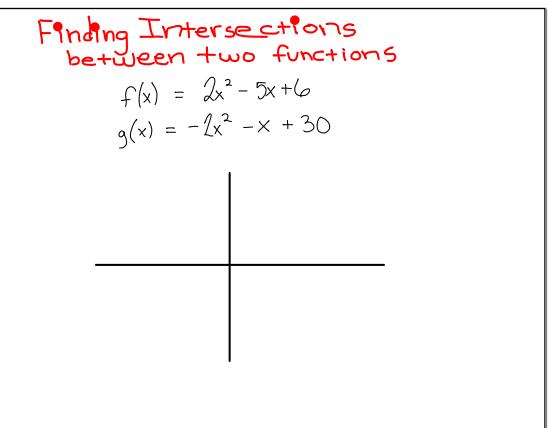
Two Quaradate Functions

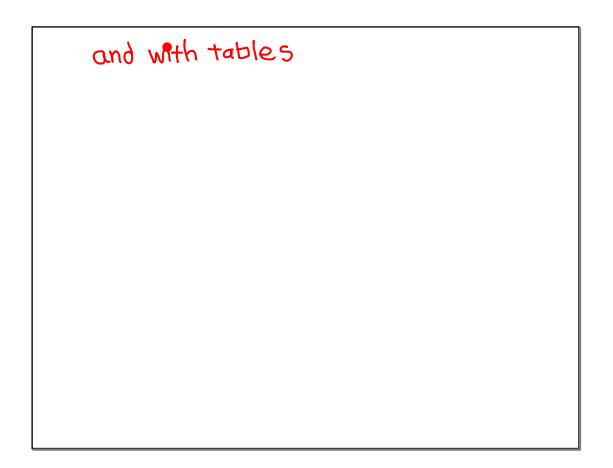
$$f(x) = 2x^{2} - 5x + 6$$

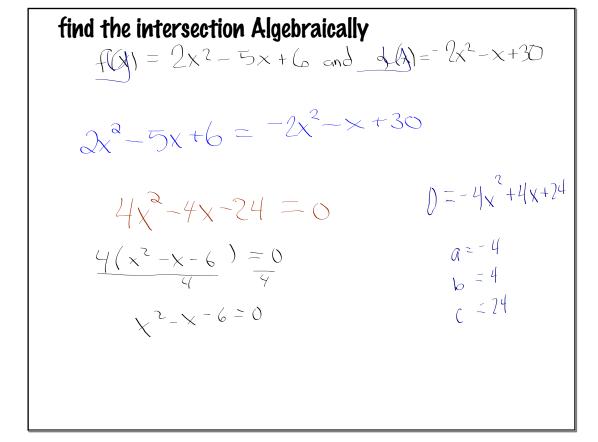
$$g(x) = -2x^{2} - x + 30$$
How can we find out
the points of Intersection
of these 2 parabolas?







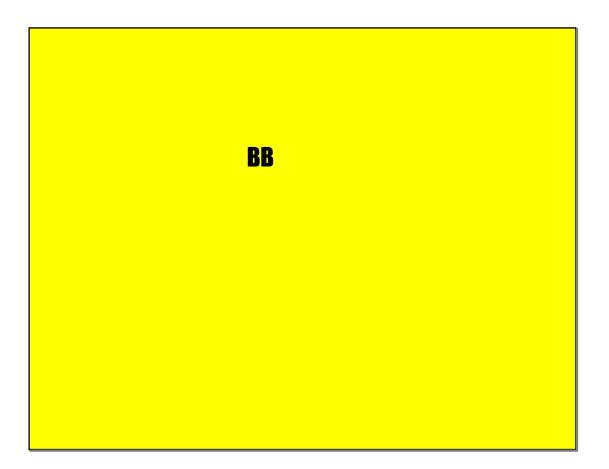




$$\chi = \frac{-(4) \pm (-4)^2 - 4(4)(24)}{2(4)}$$

$$\chi = \frac{4 \pm 140}{8} = \frac{4 \pm 20}{8} = \frac{4$$

 $\chi = \frac{-(4) \pm \sqrt{(4)^2 - 4(4)(2)^4}}{3(4)} = \frac{4 \pm \sqrt{400}}{8} = \frac{4 \pm 20}{8}$ $\chi = \frac{\frac{4+20}{8}}{\frac{4}{8}} = \frac{2^{4}}{8} = 3 \quad (3,9)$ $\chi = \frac{\frac{4+20}{8}}{\frac{4+20}{8}} = \frac{-16}{8} = -2 \quad (-2,24)$ $\chi = \frac{-16}{8} = -2 \quad (-2,24)$

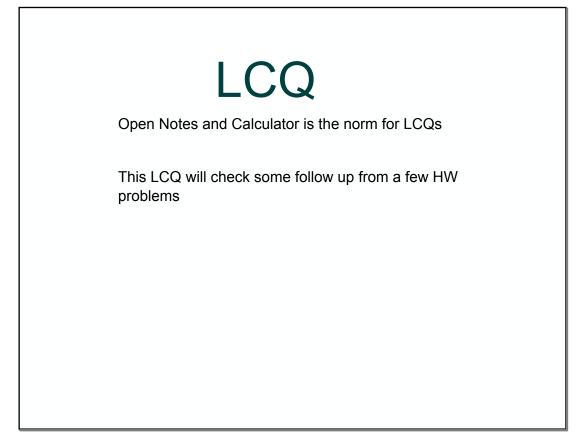












10 drop lowest 1/3 t L (Q Learning Check Quiz Non-graded Pre-check for a chapter 2 SKP11 Dack side get some free points on the LCQ if you do your best

