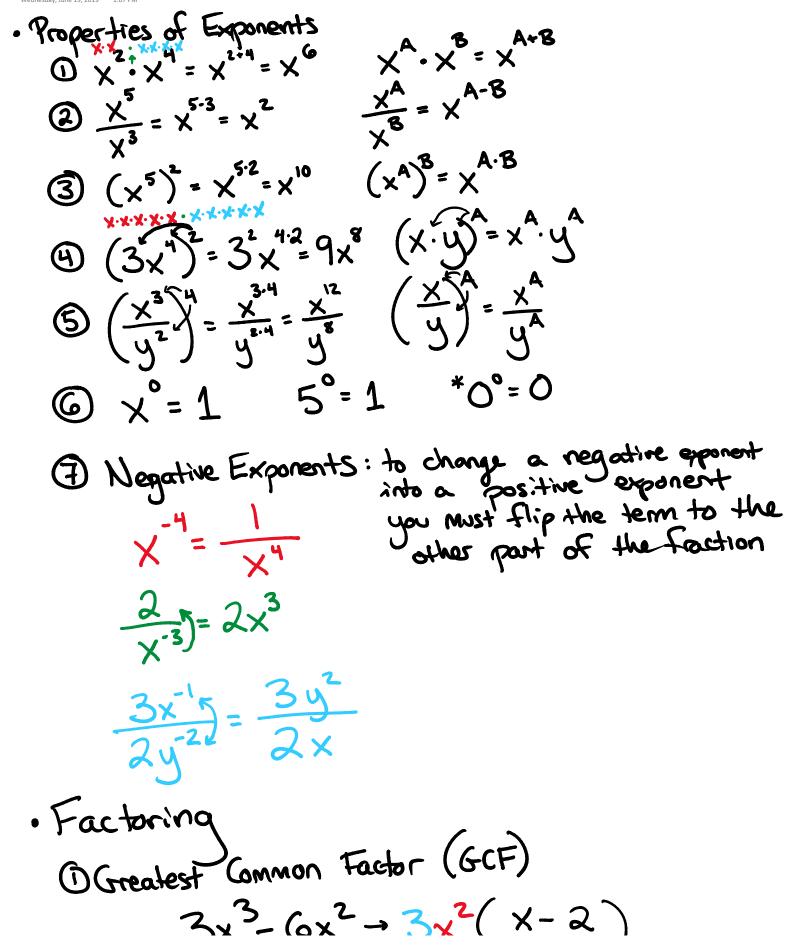
1.5 Notes



 $3x^{3} - 6x^{2} \rightarrow 3x^{2}(x-2)$ G(F) $3x^{2} \qquad G(F)$ Difference of Two Squares (DOTS) $9x^{2} - 16 \rightarrow (3x^{4})(3x^{-4})$ XX 4 Trinomials ax²+bx+c 1 3 $\begin{array}{c} 2 \text{ Add} & \text{Molt: ply } Q=1 \\ \chi - 3 \chi - 10 = (\chi + 2)(\chi + 5) \\ -110 = 9 \\ 1 - 10 = -9 \\ -2 5 = 3 \\ 2 -5 = -3 \end{array} (\chi + 2)(\chi - 5) \end{array}$