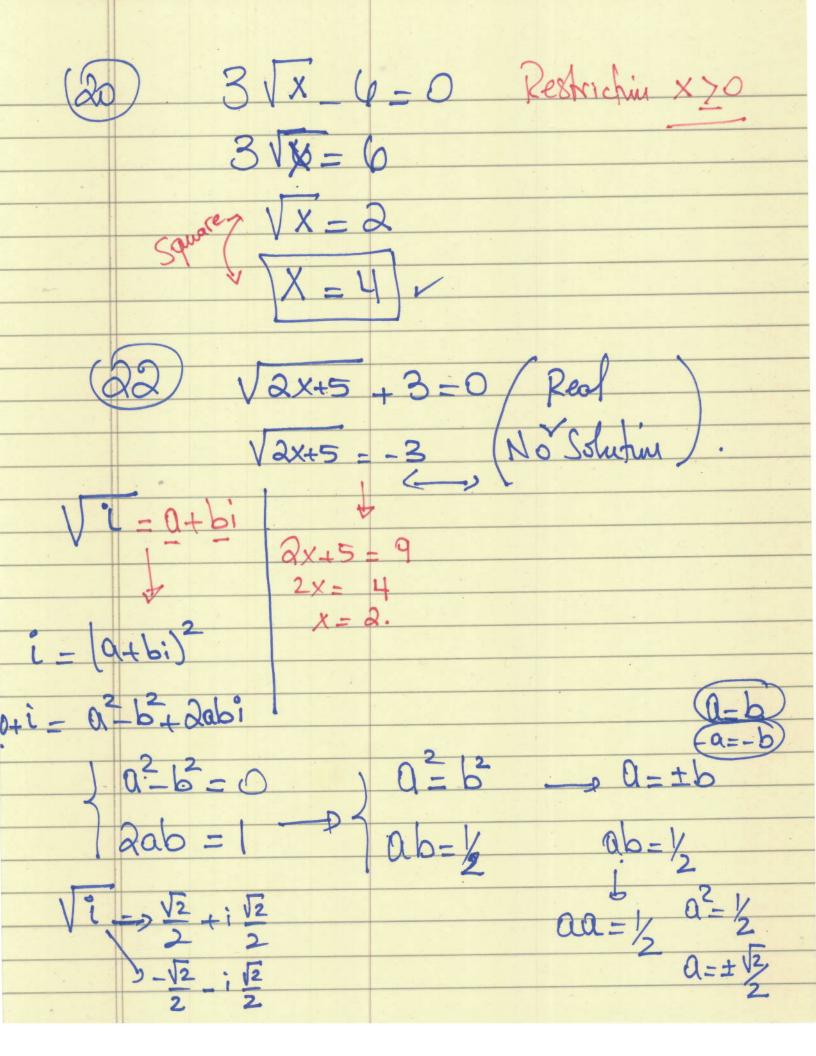
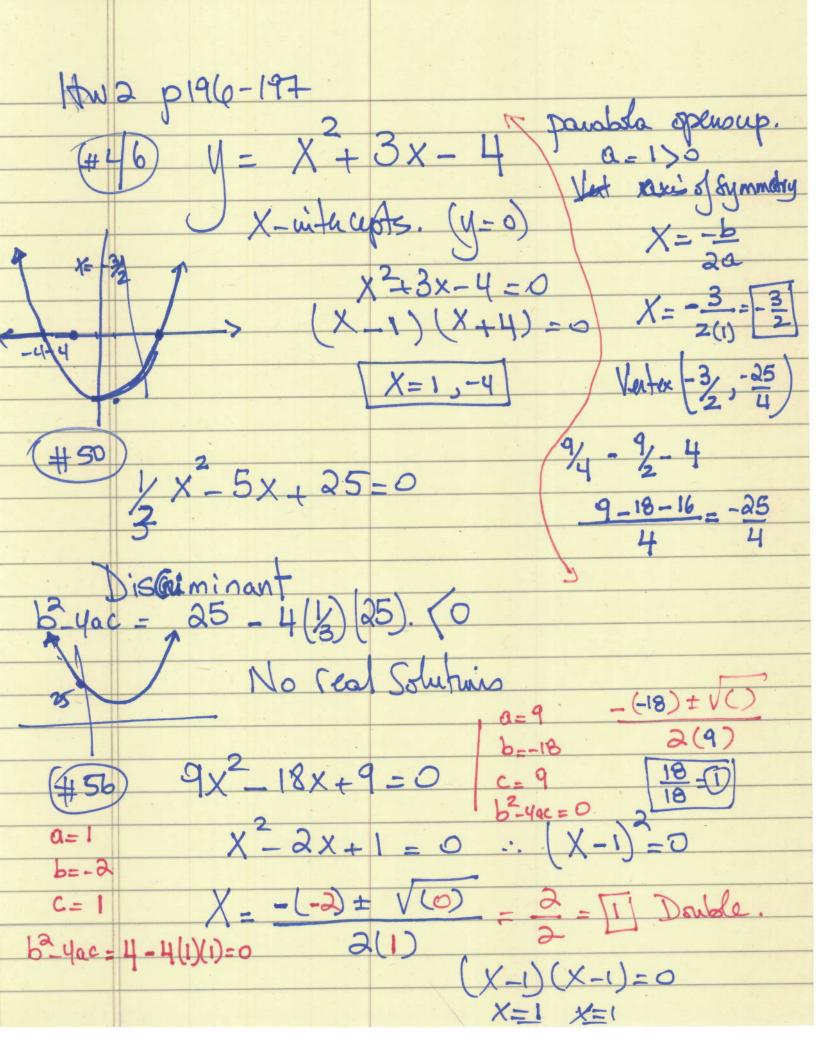
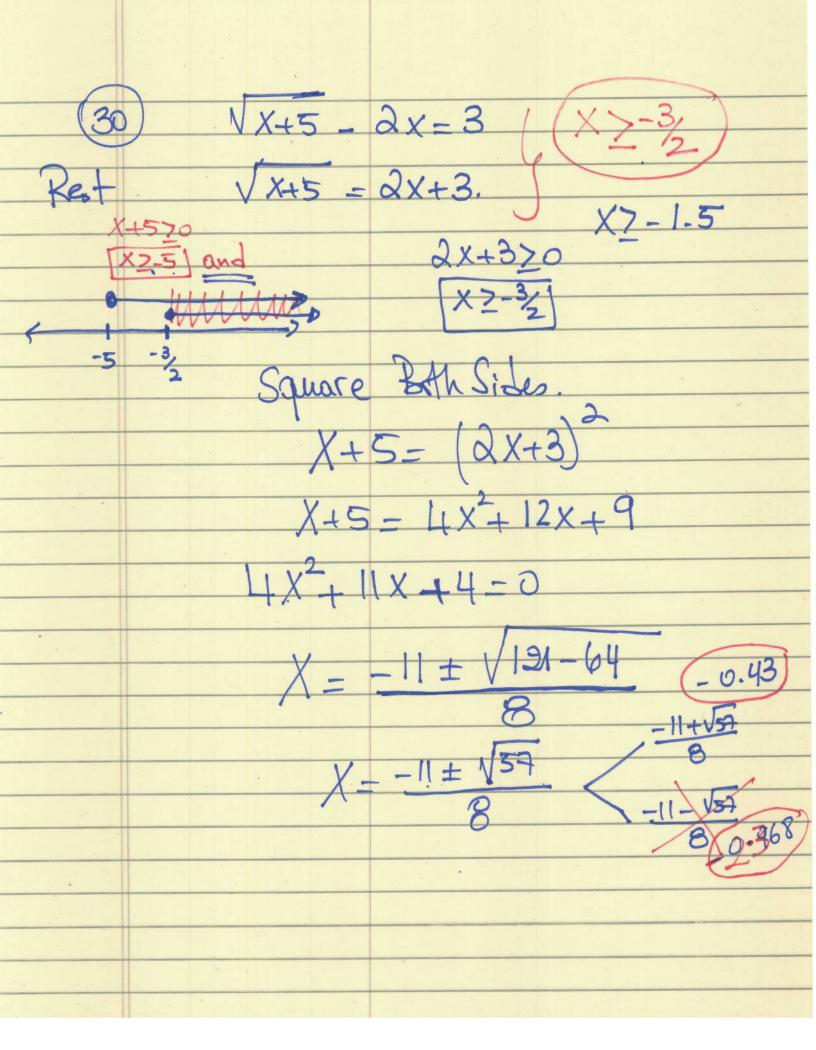
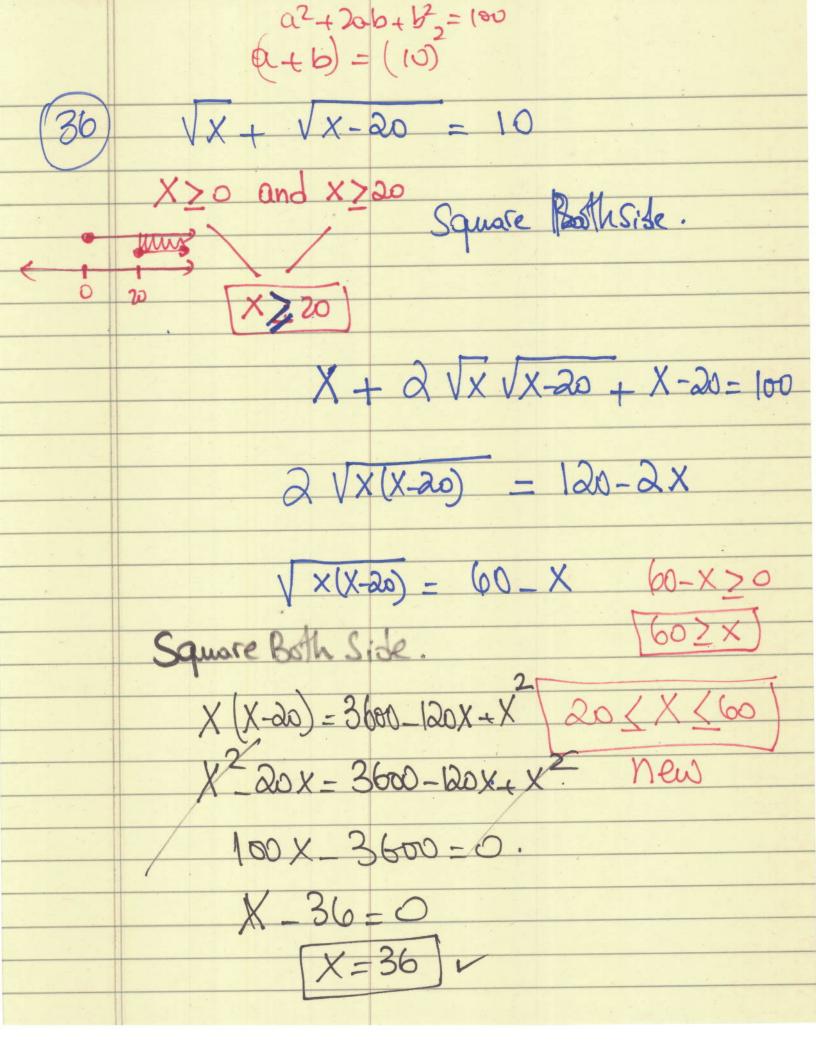
2.5 Solving other types of Equations (5) 4x4 16x2=0 jactorization 4x2 (X=4)=0.  $4x^{2}(x+2)(x-2)=0$ X=0,-2,2)  $(0) X^{4} - 2X^{3} = 10 + 8x - 4x^{3}$  $(x^4 + 2x^3 + 8x + 16 = 0$ ctor factor By Grouping  $X^{3}(X+2) = 0$ (X+2)(X-8)=0X+2=0 or X3-8-0 X=-2 X=8 X=18=[2]

36+ Change the look let X=t2 36x2+29x-7=0 (1849 X = -29 ± 1(29)-4(36)(7)









(56) 
$$\frac{4}{x+1}$$
  $\frac{3}{x+2}$   $\frac{1}{x+2}$   $\frac{1}{x+2}$   $\frac{1}{x+2}$   $\frac{1}{x+2}$   $\frac{1}{x+3}$   $\frac{1}{x+3}$