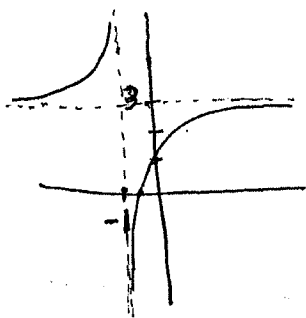
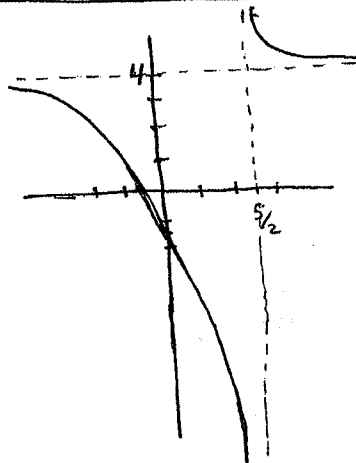


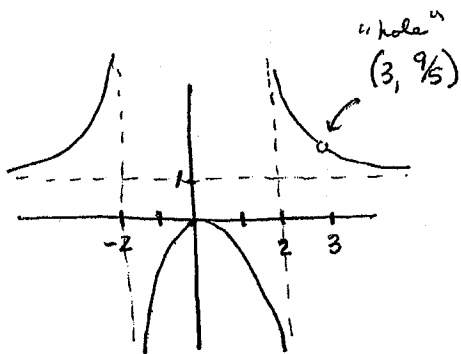
Section 6.4 Solutions for Problem #1



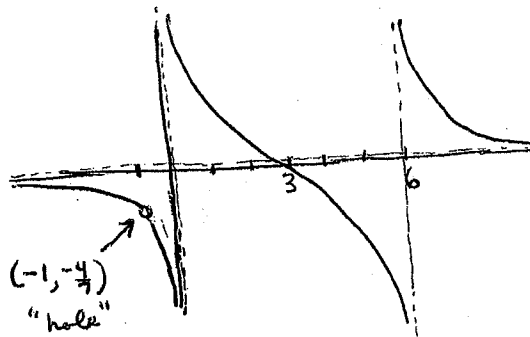
(a)



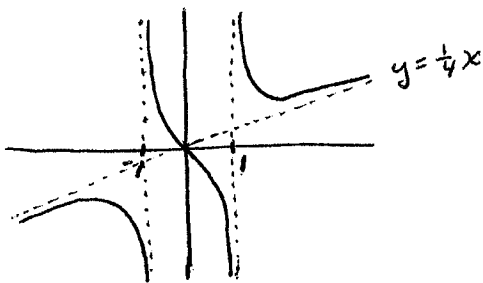
(b)



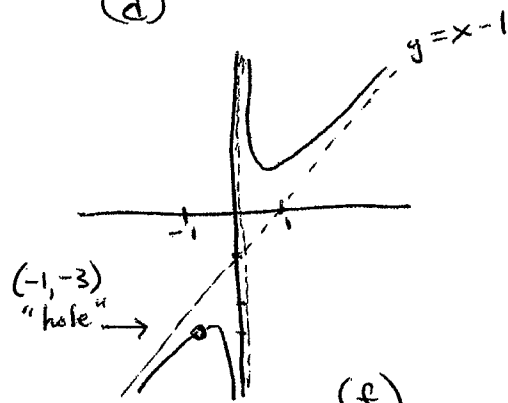
(c)



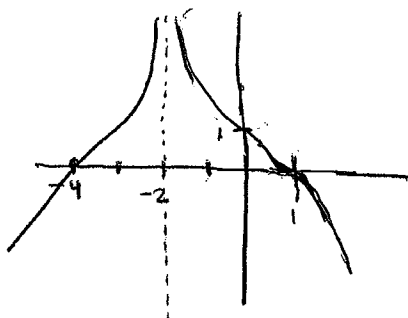
(d)



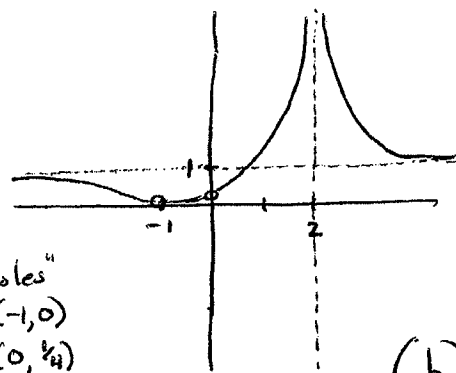
(e)



(f)



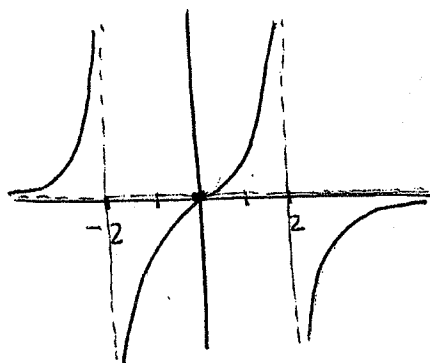
(g)



(h)

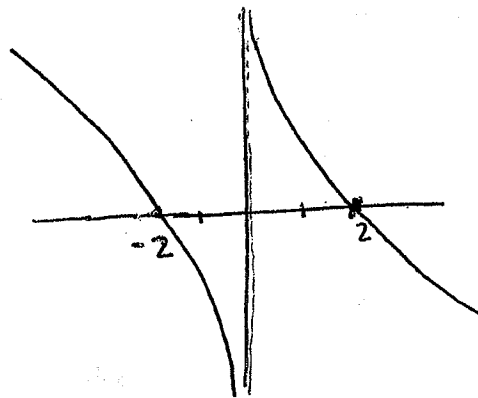
"holes"  
 (-1, 0)  
 (0, 1/4)

Section 6.4 Solution for Problem #2



(a)

$$f(x) = \frac{-x}{x^2-4}$$



(b)

$$f(x) = \frac{x^2-4}{-x}$$