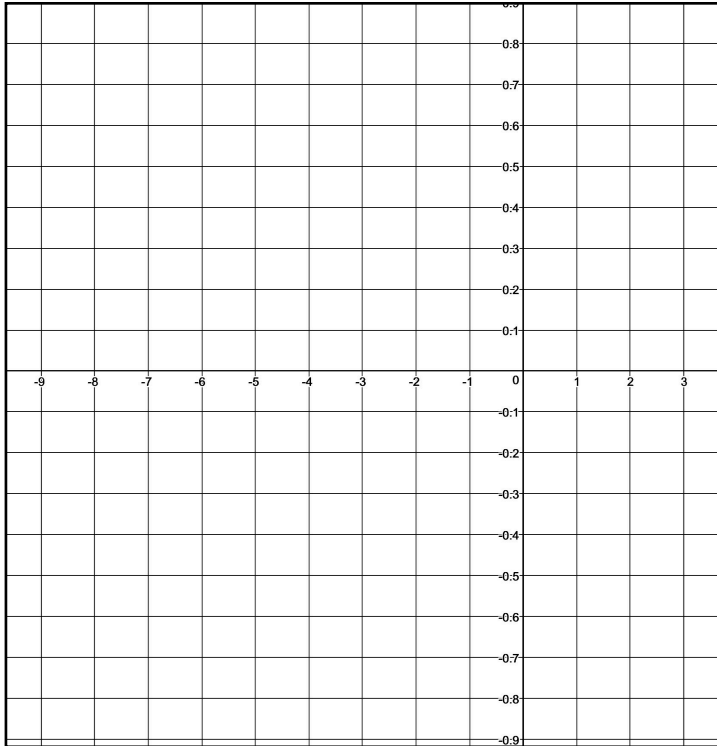
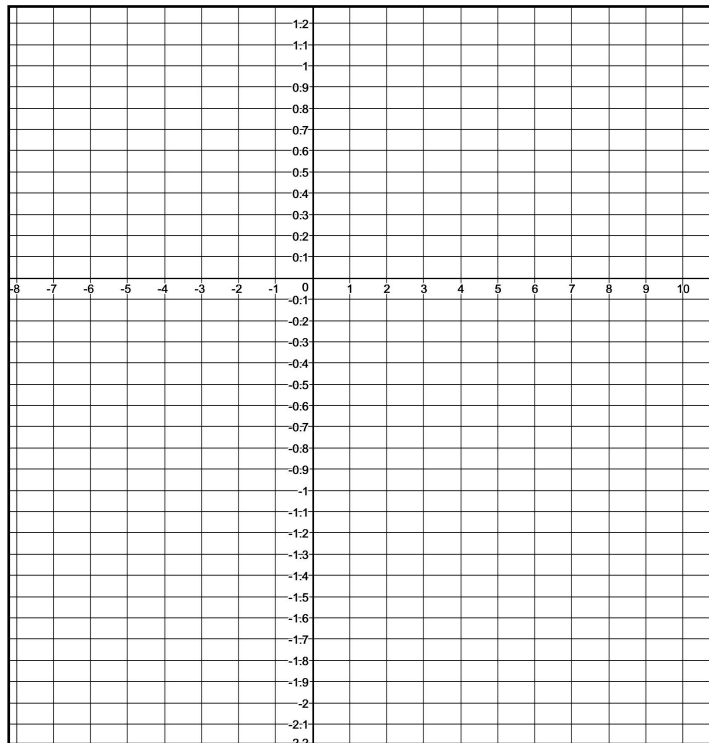


Graphing Rational Functions Part 2 - Non-Transformational



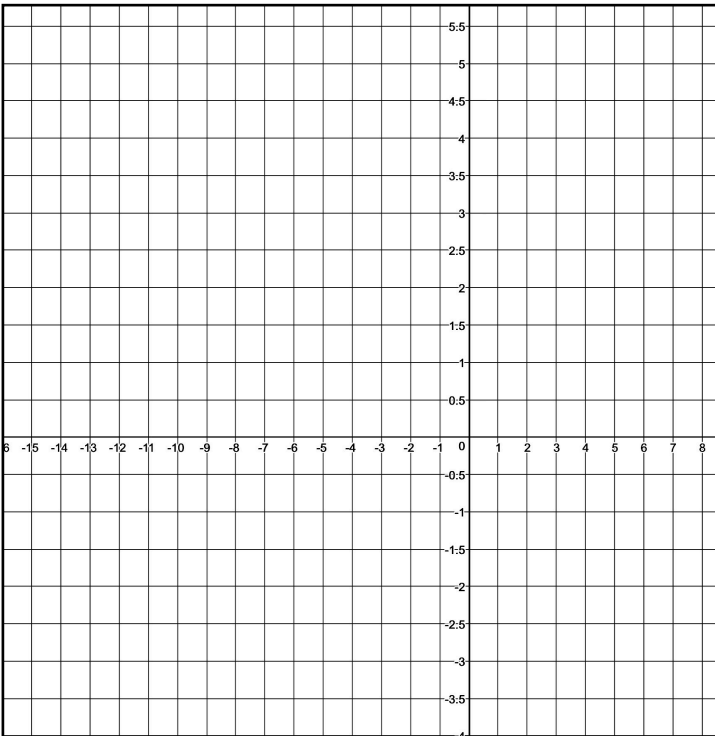
$$f(x) = \frac{1}{x^2 + 6x - 7}$$

x-intercepts:	
Vertical Asymptotes:	
Horizontal Asymptotes:	
Holes:	
y-Intercept(s):	
Domain:	
Range	



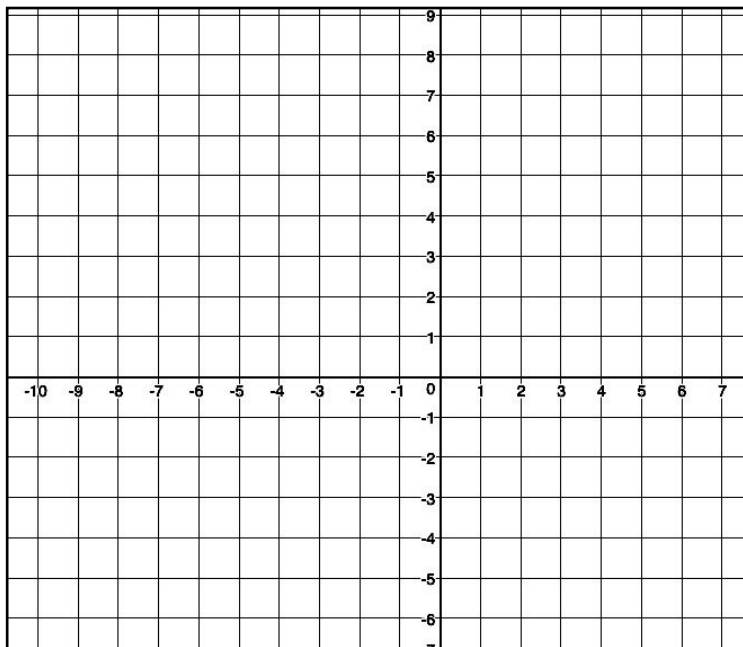
$$f(x) = \frac{-2}{3x^2 - 4x - 15}$$

x-intercepts:	
Vertical Asymptotes:	
Horizontal Asymptotes:	
Holes:	
y-Intercept(s):	
Domain:	
Range	



$$f(x) = \frac{x^2 + 2x - 3}{x^2 + 8x + 15}$$

x-intercepts:	
Vertical Asymptotes:	
Horizontal Asymptotes:	
Holes:	
y-Intercept(s):	
Domain:	
Range	



$$f(x) = \frac{3x^2 + x - 4}{x^2 + x - 2}$$

x-intercepts:	
Vertical Asymptotes:	
Horizontal Asymptotes:	
Holes:	
y-Intercept(s):	
Domain:	
Range	