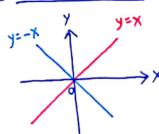
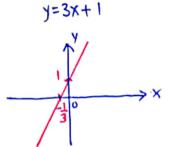
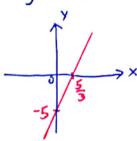
1 Linear Function

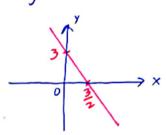


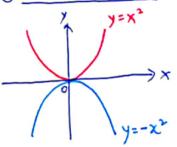
m=gradient c=y-intercept



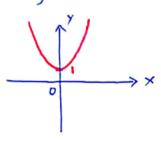


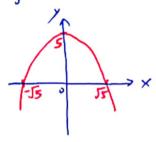
$$y = -2x + 3$$



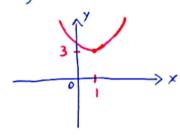


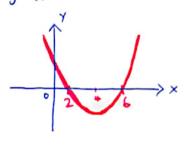
$$y = 3x^2 + 1$$

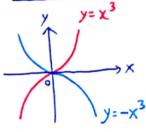


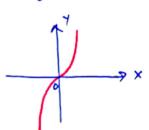


$$y=(x-1)^2+3$$

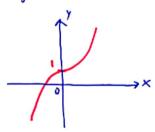


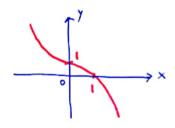


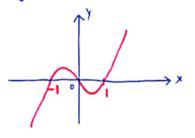


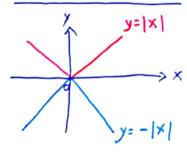


$$y = 2x^3 + 1$$

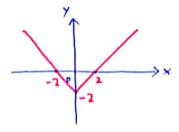


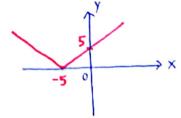




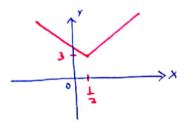


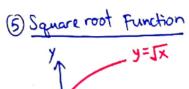
- (1) Sketch linear function (without modulus)
- (From bobow x-axis to above x-axis)





$$y = |2x - 1| + 3$$



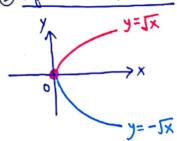


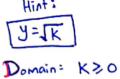


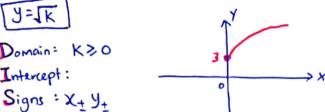
Intercept:

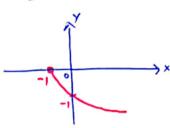


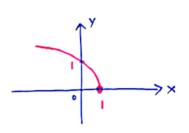




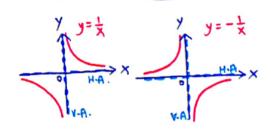








6 Reciprocal Function



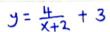
Domain: K+0

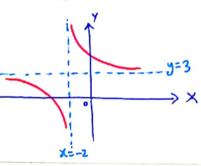
Asymptotes: Vertical Asy. (V.A.)

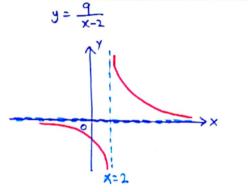
Horizontal Asy. (H.A.)

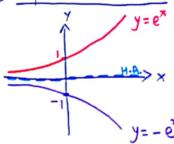
Intercepts:

Signs : X y +







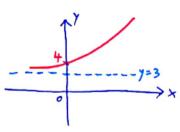


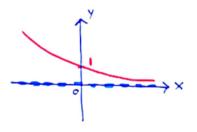
Asymptote : (H.A) y=_

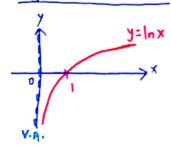
Intercept:

Signs : X+ y+

$$y = e^{2x} + 3$$







Domain = K>0

Asymptoto: (V.A.) X=_

Intercept :

Signs: X+ y+

