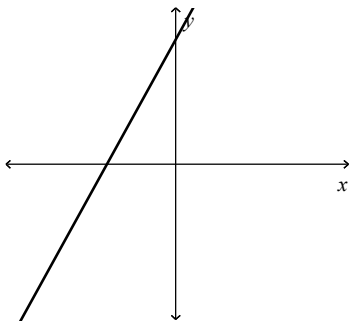
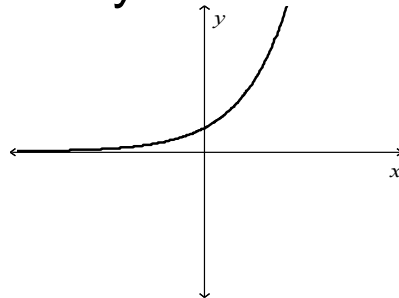


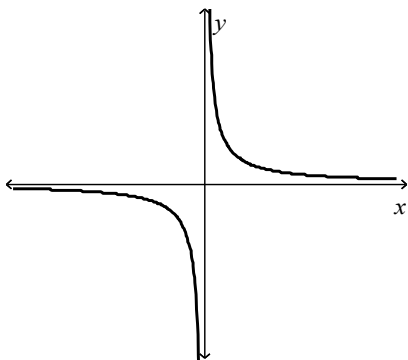
$$y = 2x + 5$$



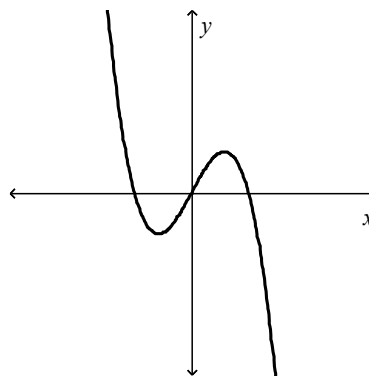
$$y = 2^x$$



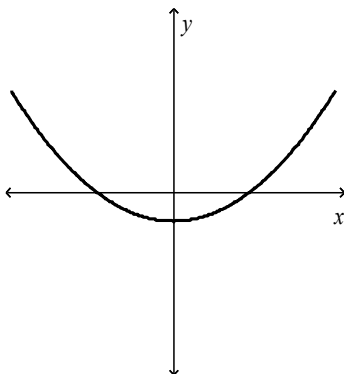
$$y = \frac{1}{x}$$



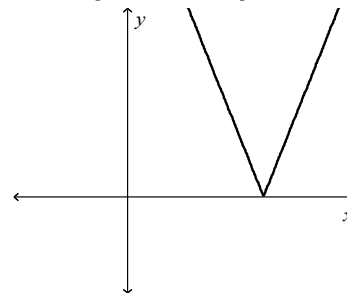
$$y = 12x - 9x^3$$



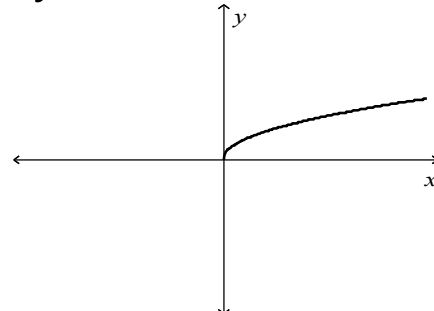
$$y = 2x^2 - 9$$



$$y = 3|x - 5|$$



$$y = \sqrt{x}$$



**Exponential
Functions**

Linear Functions

Cubic Functions

**Rational (Inverse)
Functions**

**Absolute Value
Functions**

**Quadratic
Functions**

Root Functions