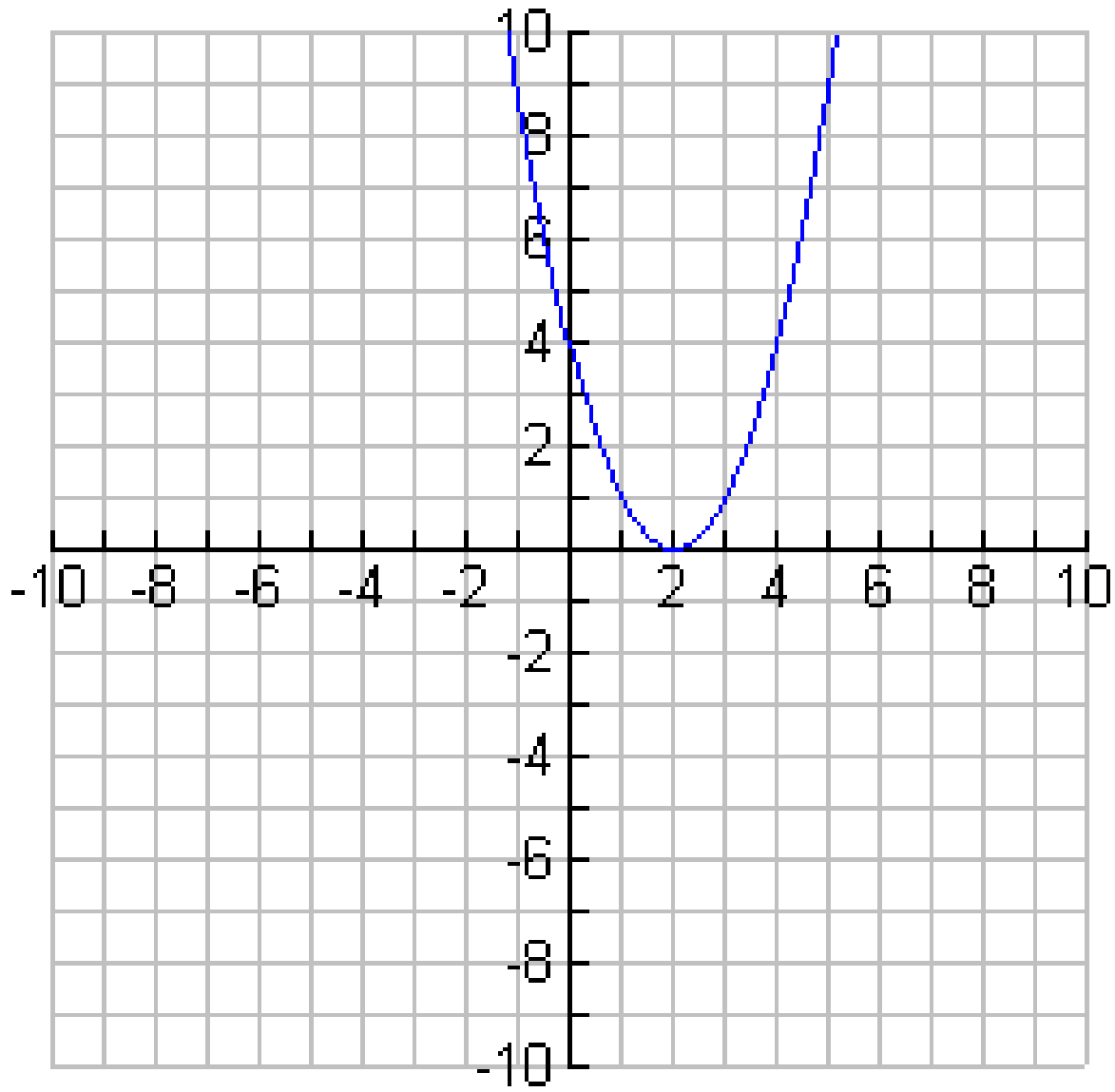
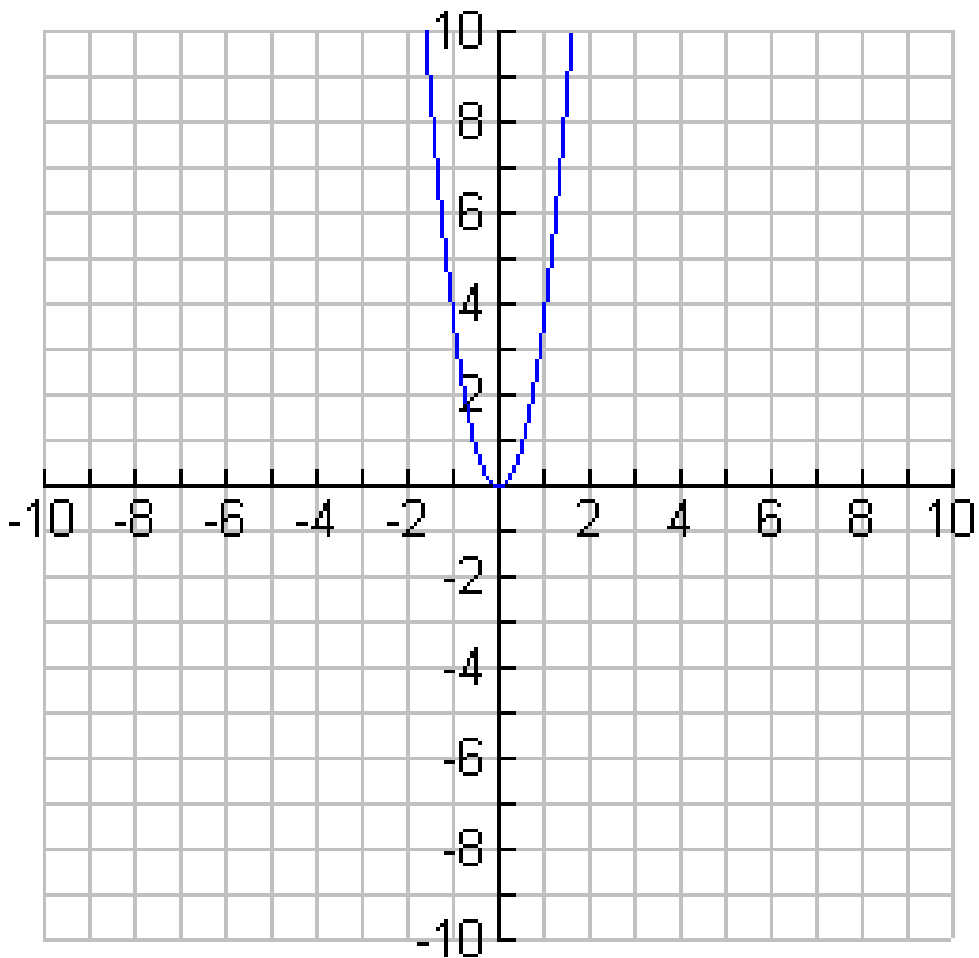


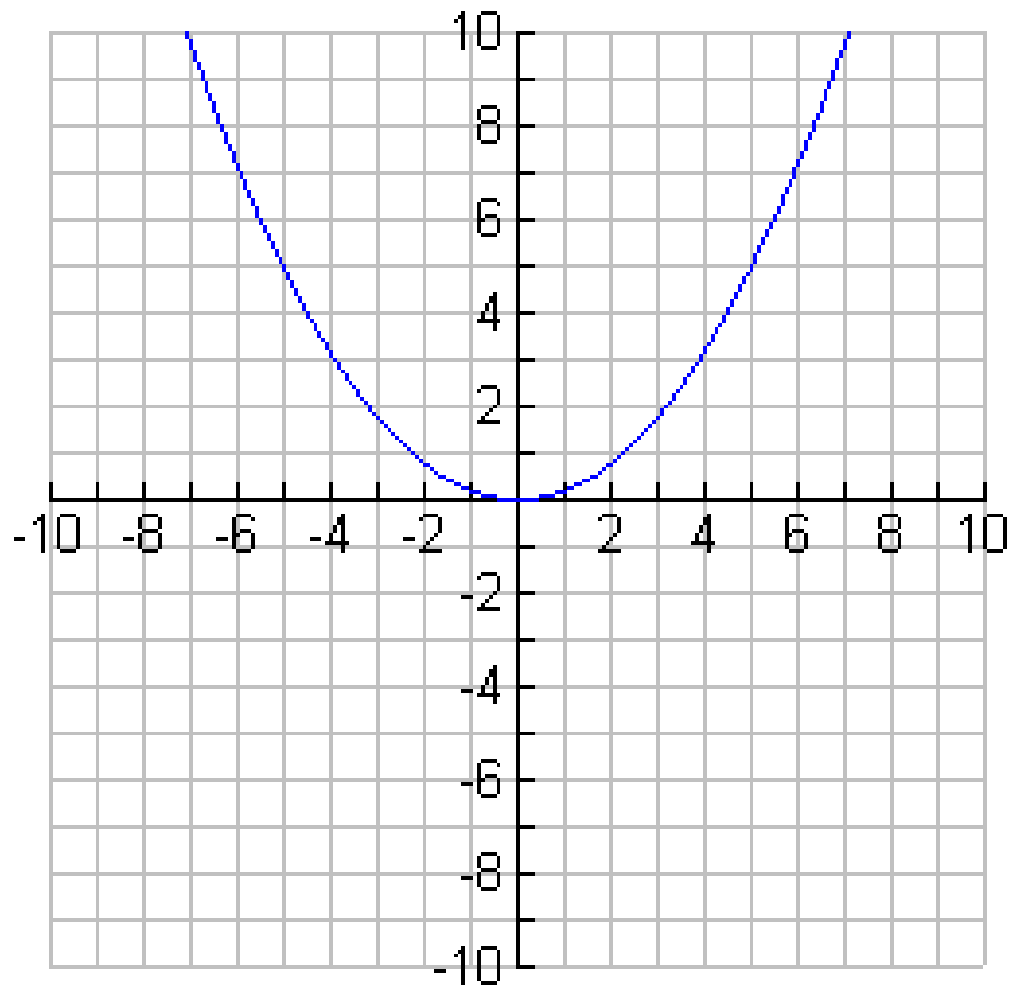
$$y = x^2$$



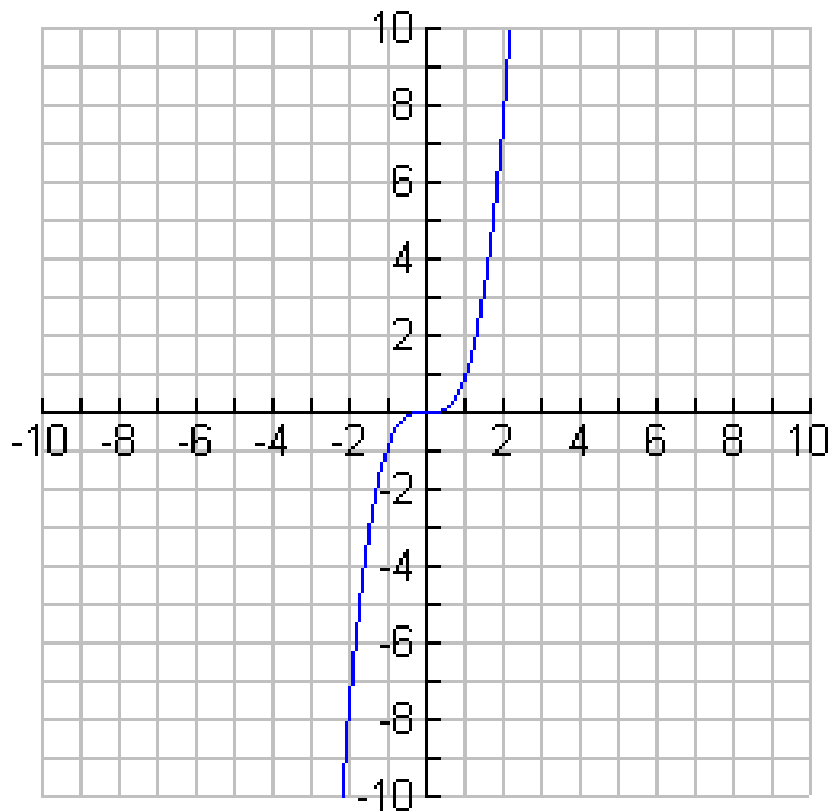
$$y = (x - 2)^2$$



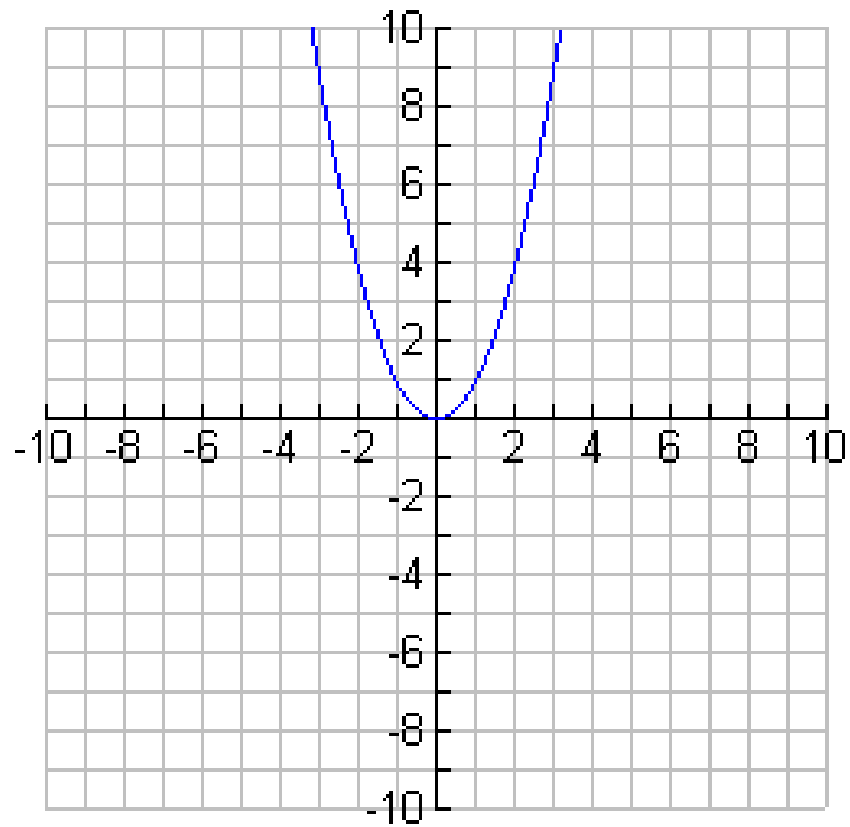
$$y = 4x^2$$



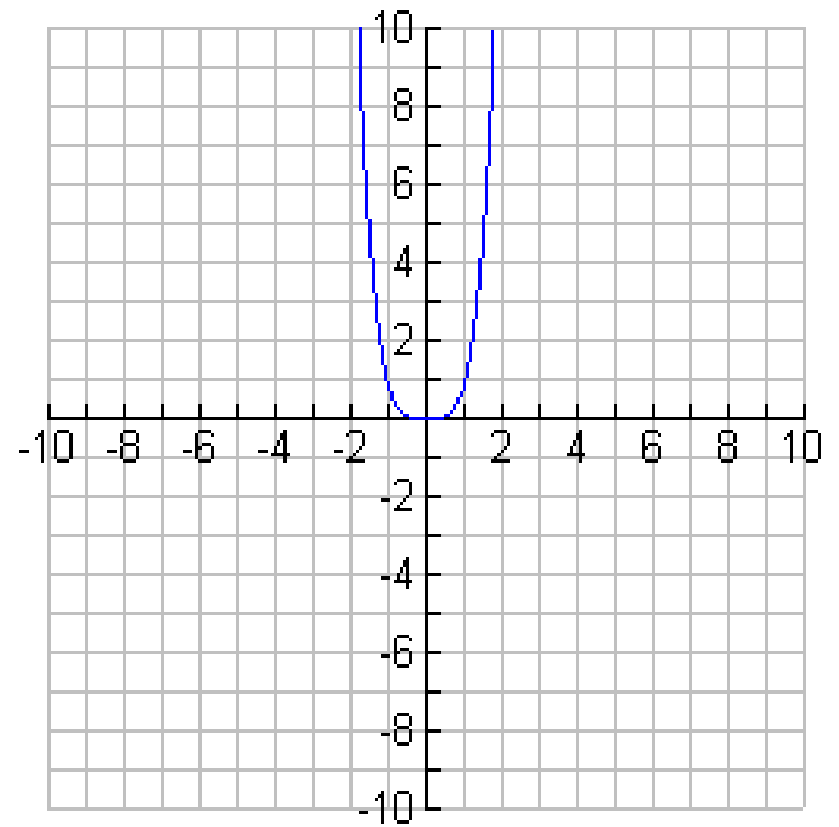
$$y = .2x^2$$



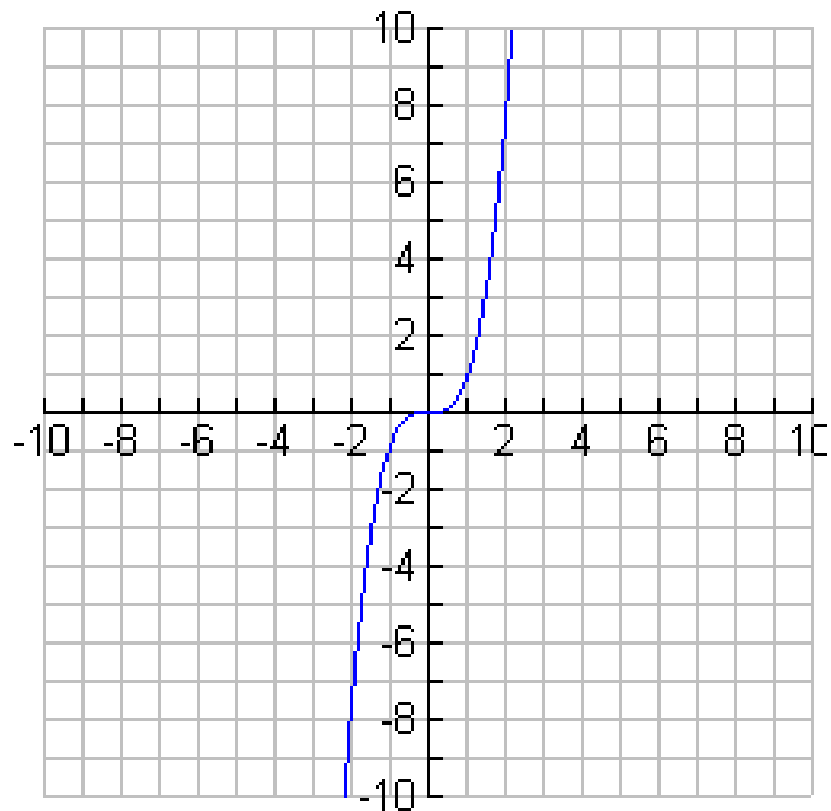
$$y = x^3$$



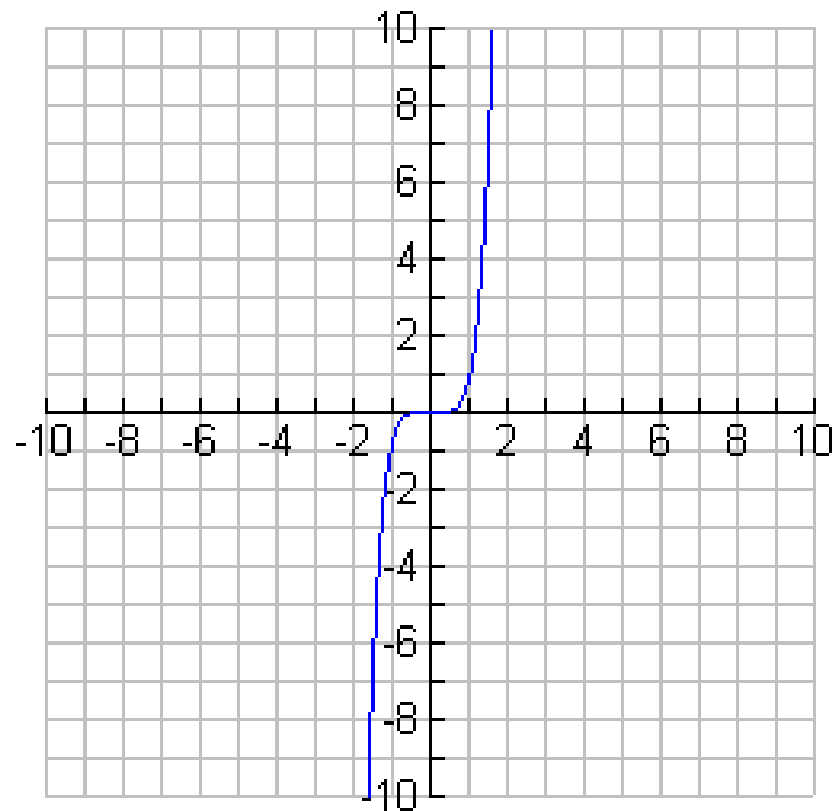
$$y = x^2$$



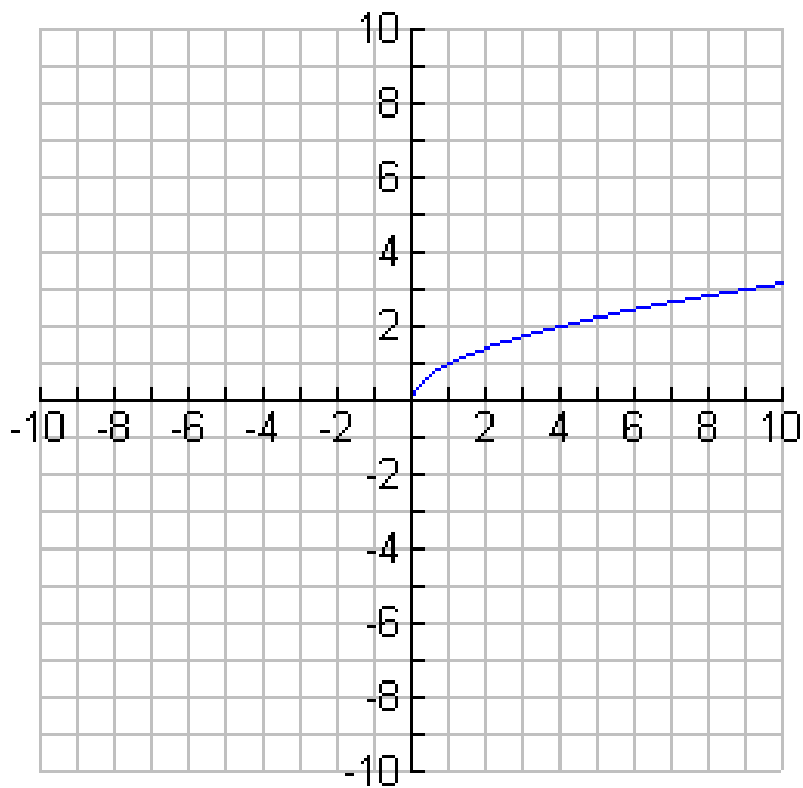
$$y = x^4$$



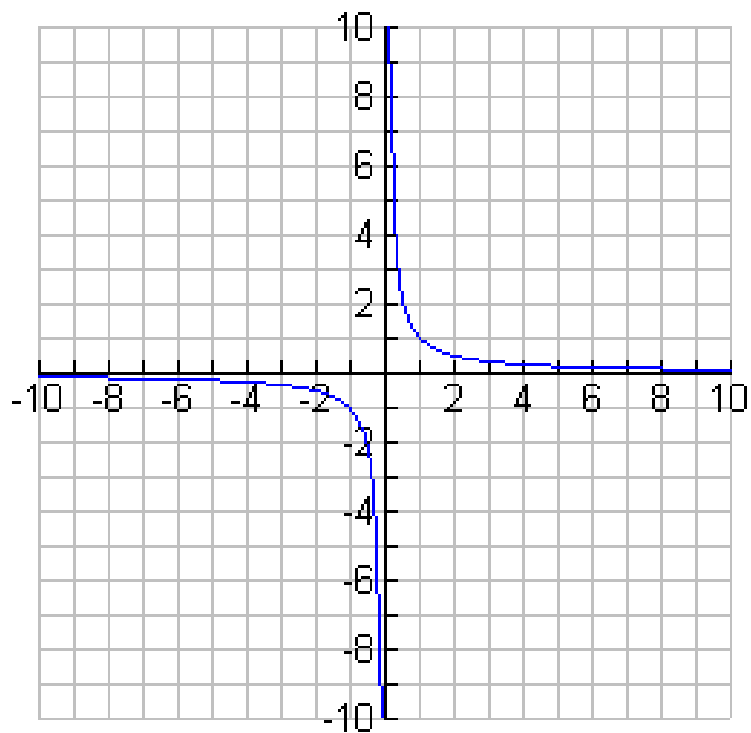
$$y = x^3$$



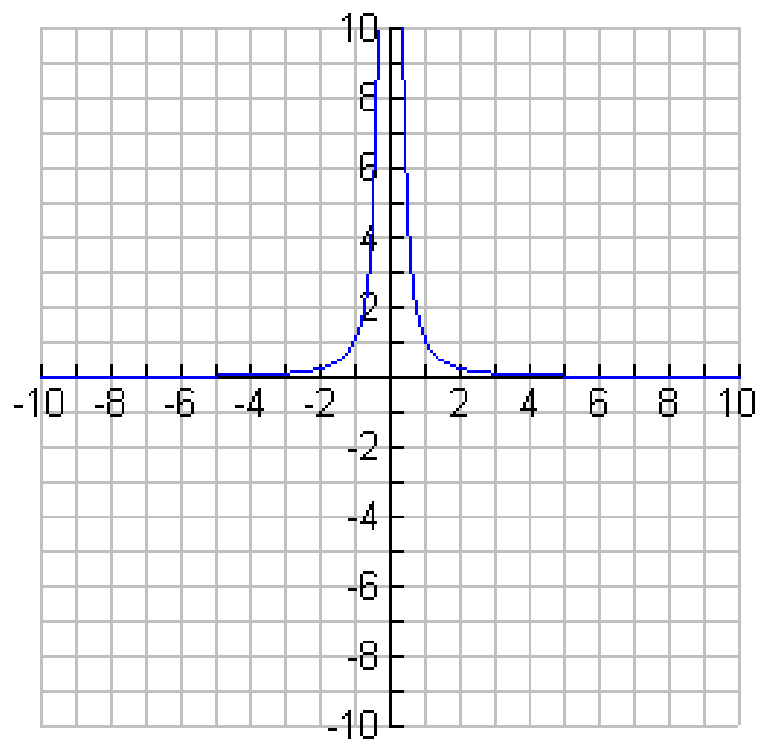
$$y = x^5$$



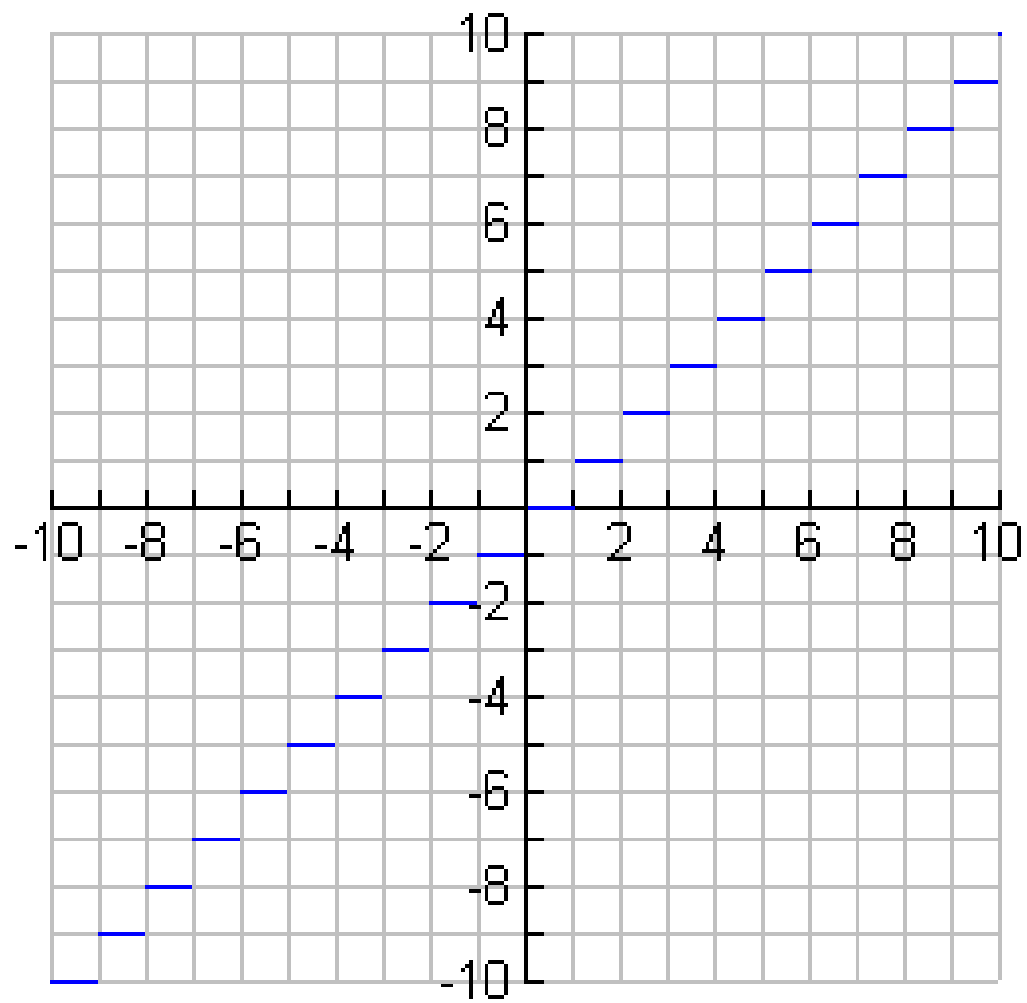
$$y = \sqrt{x}$$

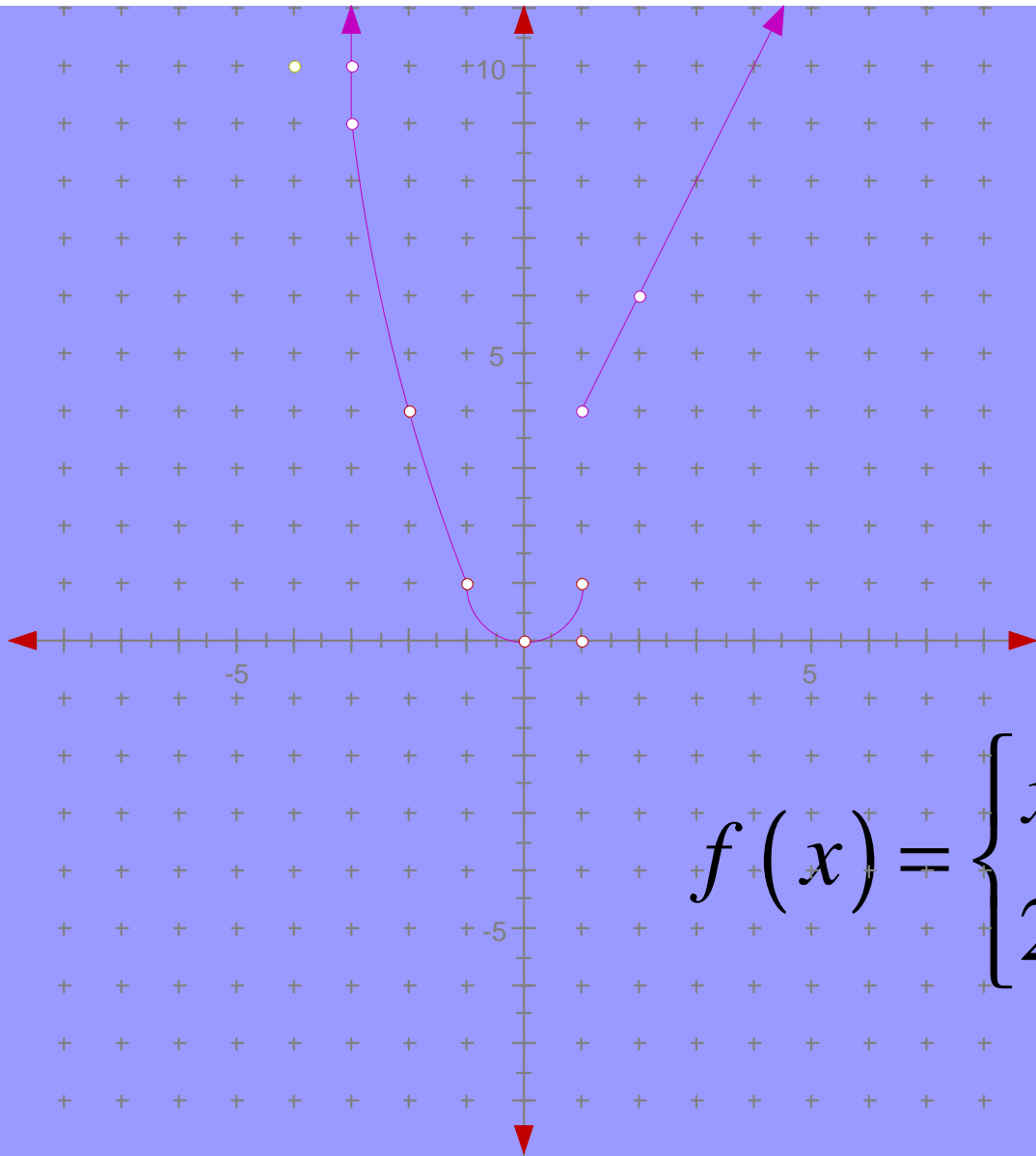


$$y = \frac{1}{x}$$



$$y = \frac{1}{x^2}$$





$$f(x) = \begin{cases} x^2 & \text{if } x \leq 1 \\ 2x+1 & \text{if } x > 1 \end{cases}$$