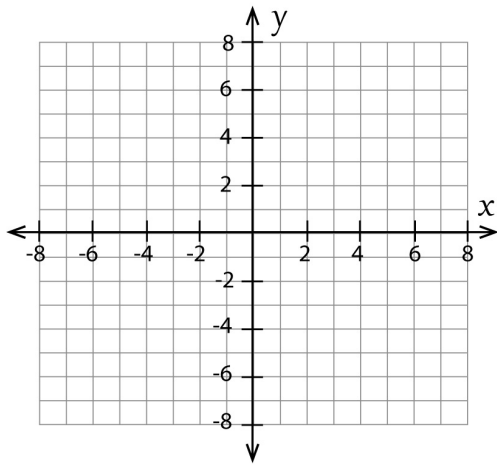


GRAPHING RADICAL FUNCTIONS

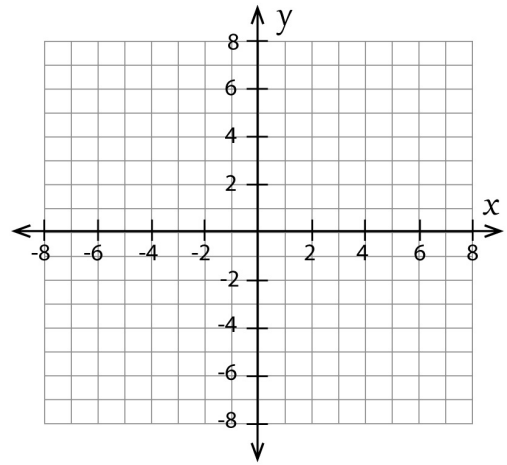
Graph the following radical functions. List the domain and range in interval notation.

① $f(x) = -\sqrt{-x}$



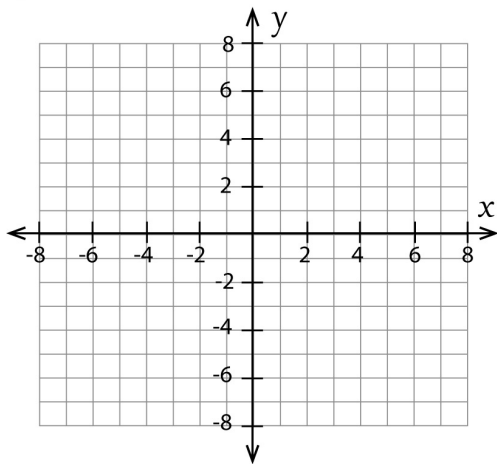
domain: _____ range: _____

② $f(x) = \sqrt{x} - 2$



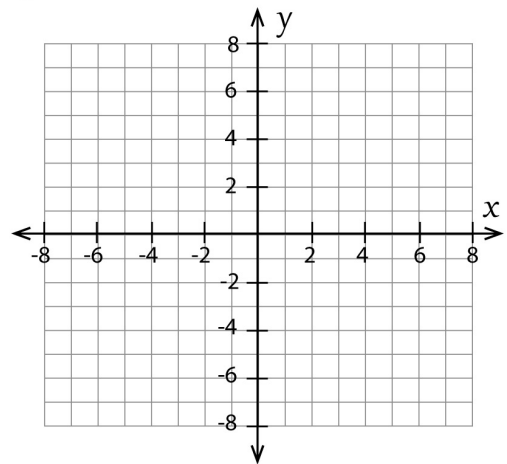
domain: _____ range: _____

③ $f(x) = \sqrt[3]{x+1} - 4$



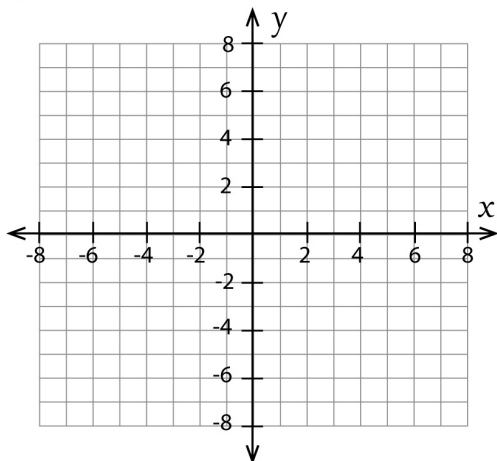
domain: _____ range: _____

④ $f(x) = -2 + \sqrt[3]{x}$



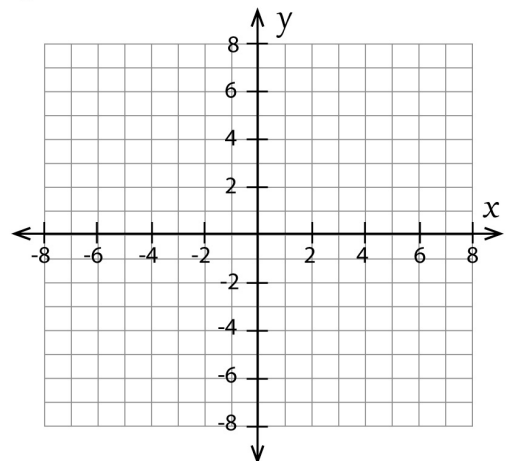
domain: _____ range: _____

⑤ $f(x) = -3\sqrt[3]{-x}$



domain: _____ range: _____

⑥ $f(x) = \sqrt{3x-6}$



domain: _____ range: _____