I can graph the inverse functions of

$$f(x) = x^{2} \text{ and } f(x) = x^{3}$$

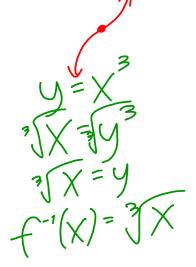
$$0 = x^{2}$$

$$0 = x^{3}$$

$$0 = x^{3}$$

$$0 = x^{3}$$

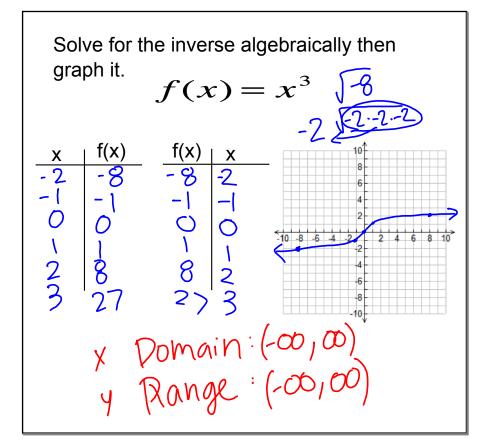
$$(x) = x$$

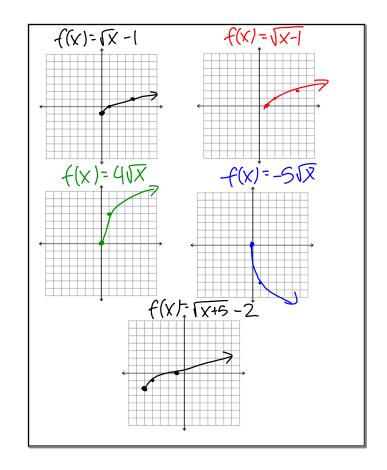


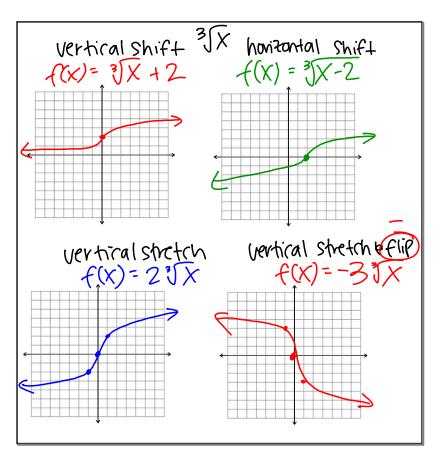
$$f'(x) = \sqrt{x}$$

Find the inverse algebraically then graph it.

$$f(x) = x^{2} + x^{2}$$







Check for understanding



#1 Graph the function

$$f(x) = 2\sqrt[3]{x - 2} + 5$$

#2 Write an equation for the graph

