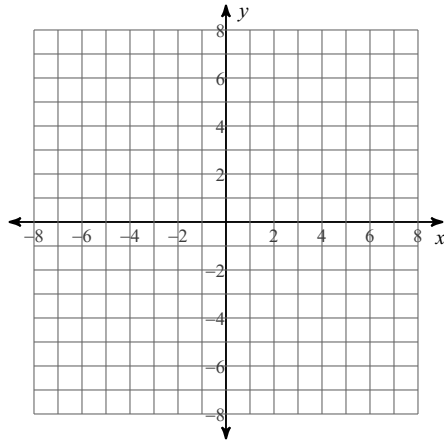


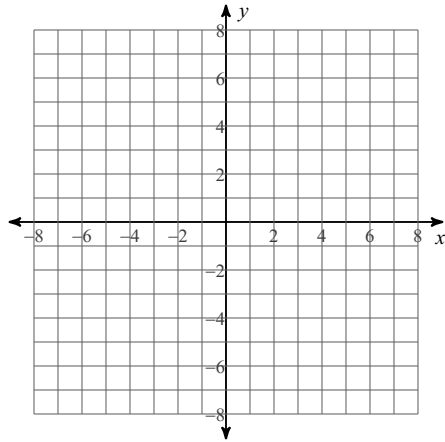
# Graphing Radical Functions 2

Sketch the graph of each function. State the Range and Domain of each.

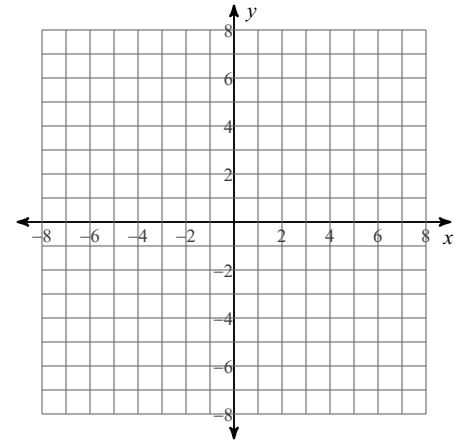
1)  $y = \sqrt{x-2}$



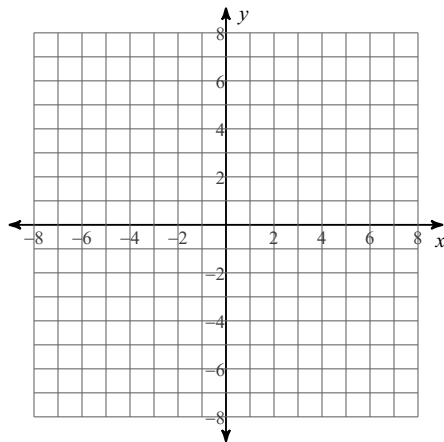
2)  $y = -1 + \sqrt{x}$



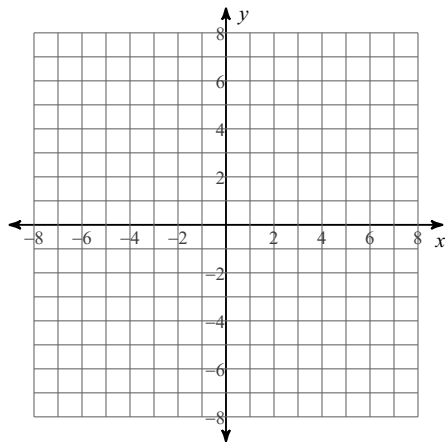
3)  $y = \sqrt[3]{x} + 2$



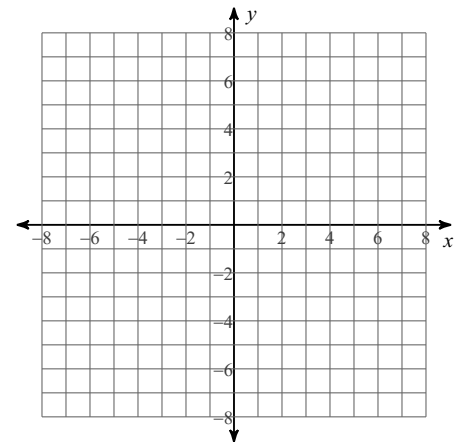
4)  $y = \sqrt{x+4} + 1$



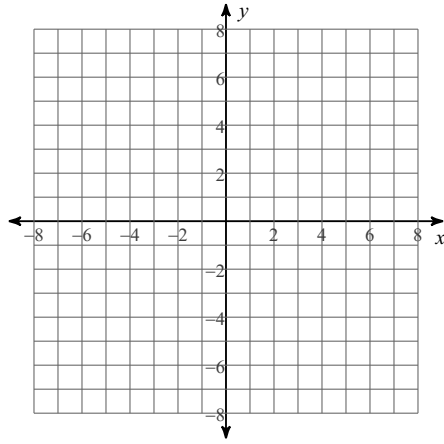
5)  $y = \sqrt{x} - 5$



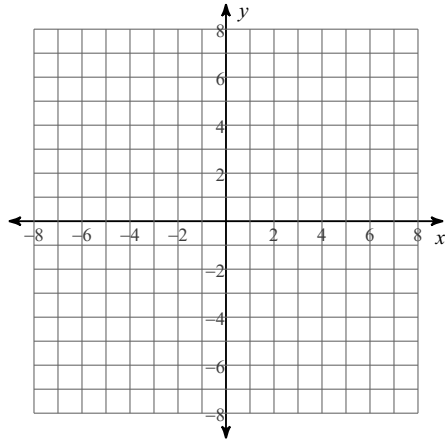
6)  $y = -2 + \sqrt{x-2}$



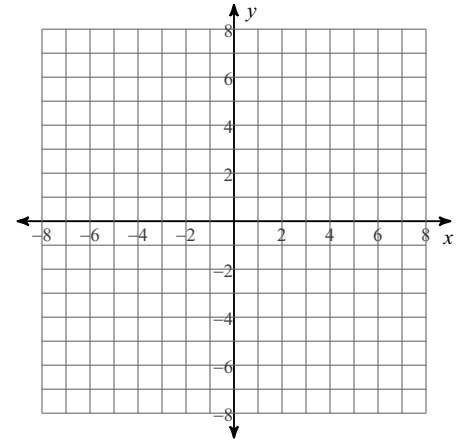
$$7) y = -3 + \sqrt[3]{x+3}$$



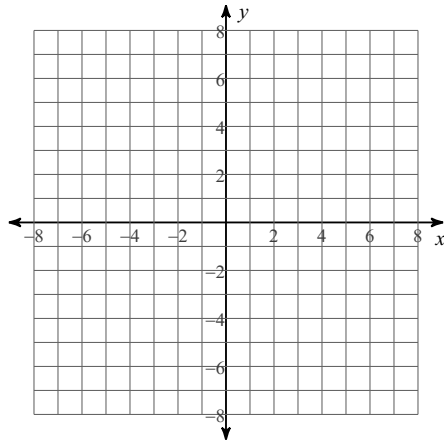
$$8) y = \sqrt[3]{x+1} + 1$$



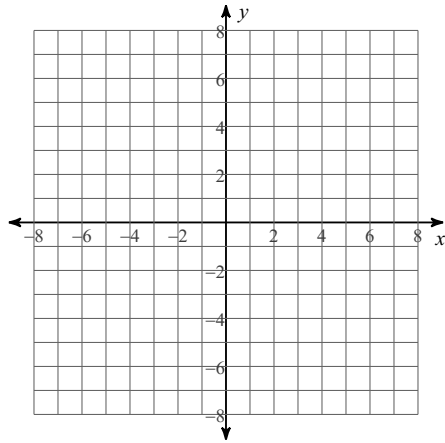
$$9) y = \sqrt{x+6} - 2$$



$$10) y = -3 + \sqrt[3]{x+1}$$



$$11) y = 2 + \sqrt[3]{x-3}$$



$$12) y = -2\sqrt[3]{x+3} - 1$$

