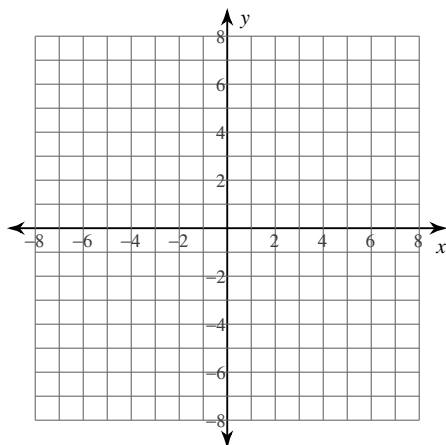


Graphing with radicals

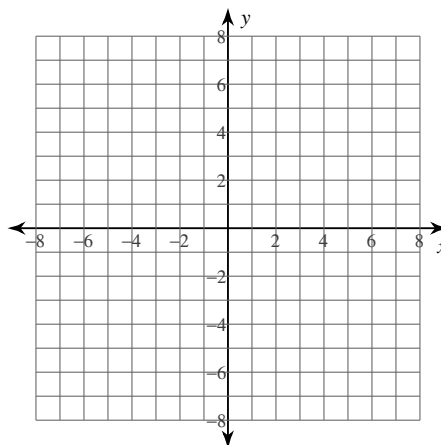
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Sketch the graph of each function.

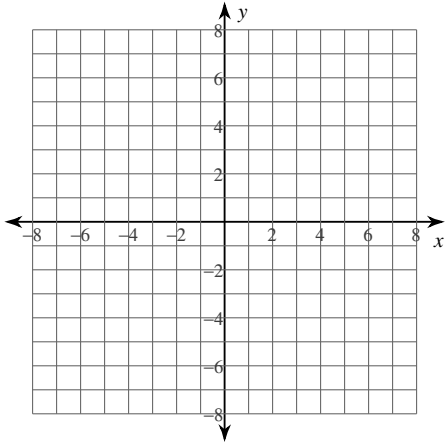
1) $y = \sqrt{x}$



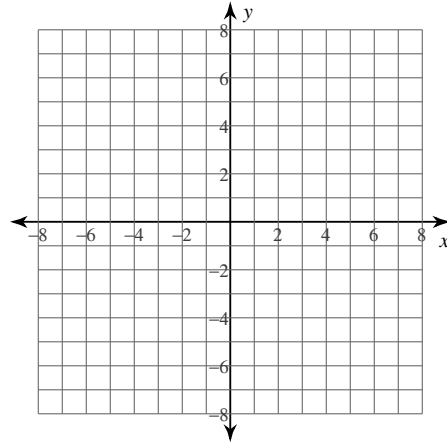
2) $y = \sqrt{x} - 5$



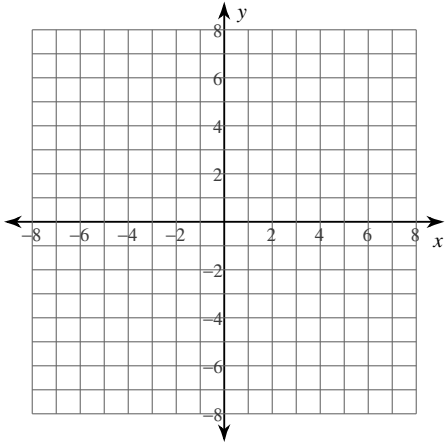
3) $y = \sqrt{x} + 3$



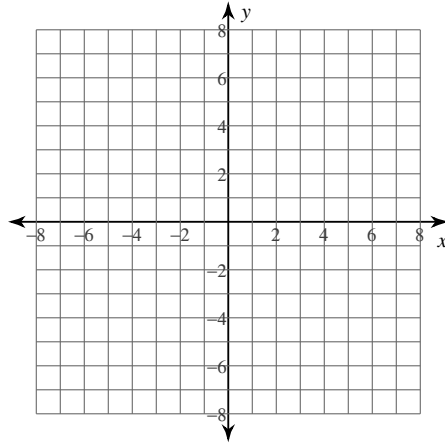
4) $y = \sqrt{x-1}$



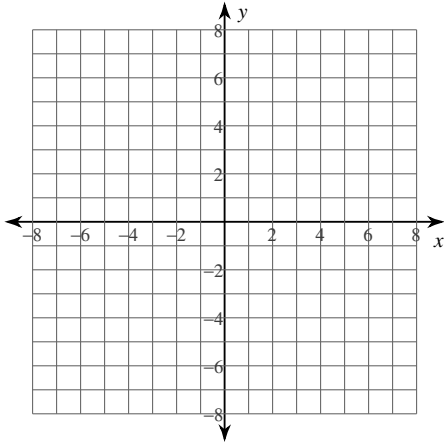
5) $y = \sqrt{x+3}$



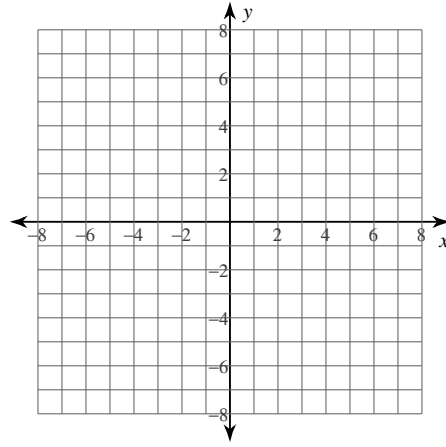
6) $y = \sqrt[3]{x}$



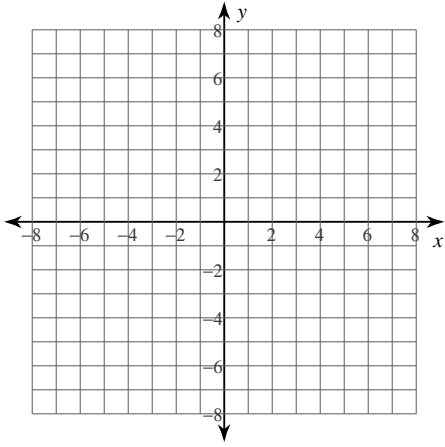
7) $y = 4 + \sqrt[3]{x}$



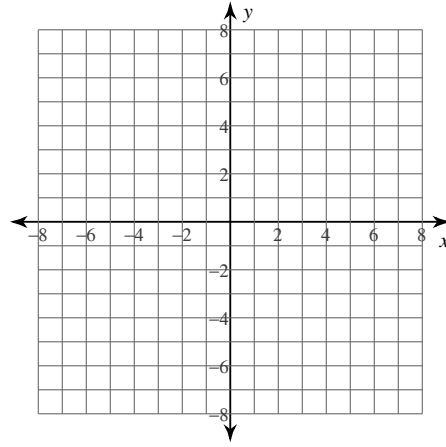
8) $y = \sqrt[3]{x} + 1$



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

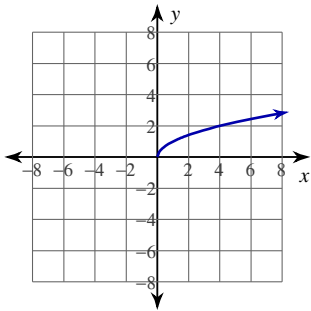


10) $y = \sqrt[3]{x-3}$

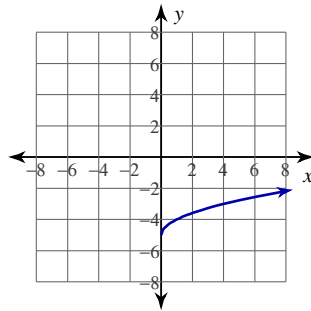


Answers to Graphing with radicals (ID: 1)

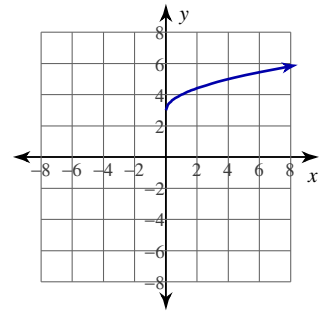
1)



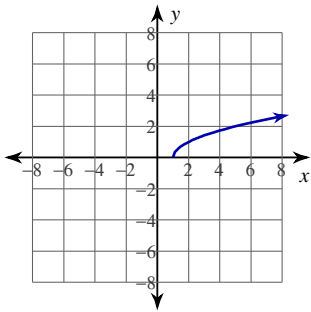
2)



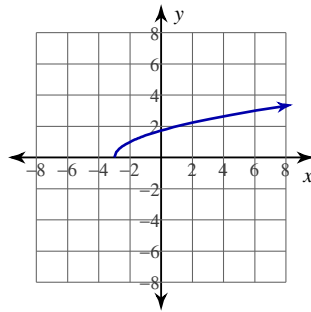
3)



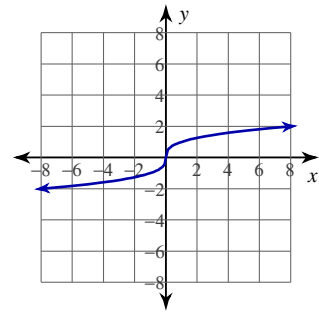
4)



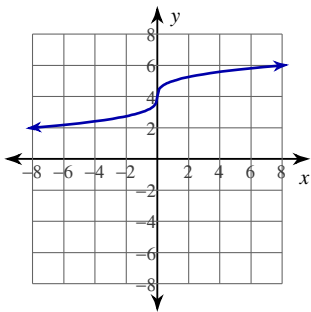
5)



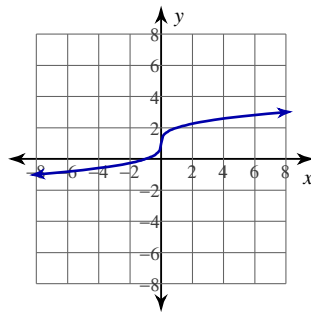
6)



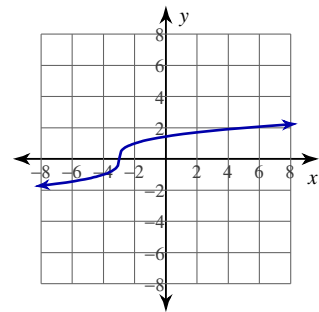
7)



8)



9)



10)

