

Graph Radical Functions

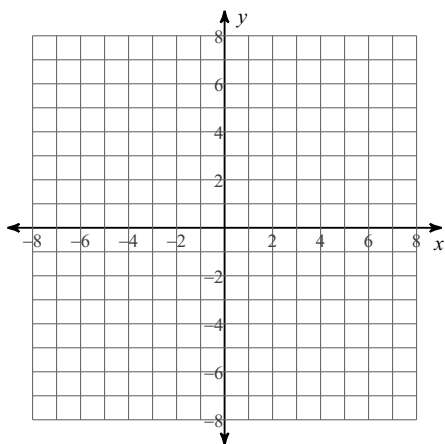
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Name _____

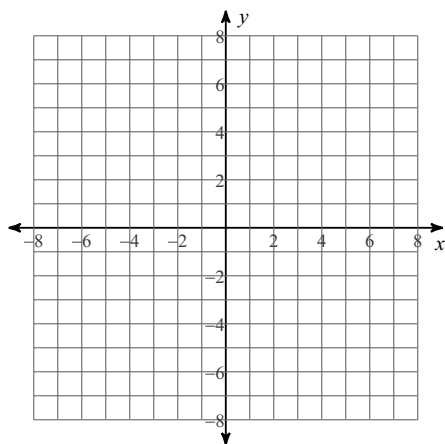
Date _____

Sketch the graph of each function.

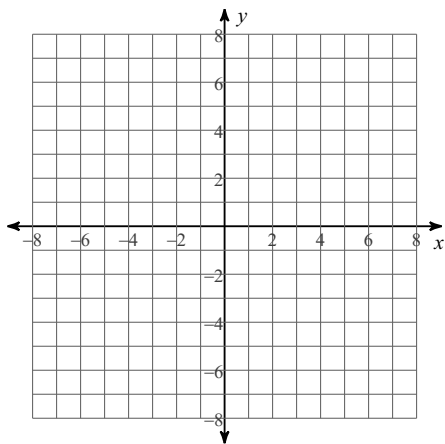
1) $y = \sqrt{x} - 2$



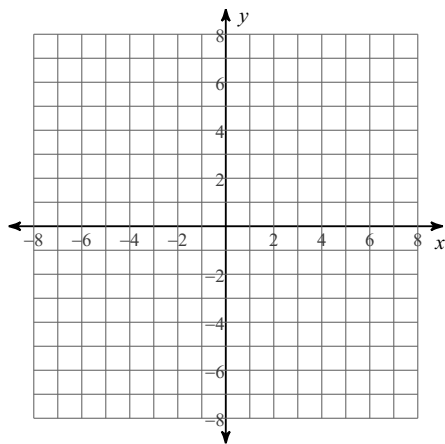
2) $y = 1 + \sqrt{x}$



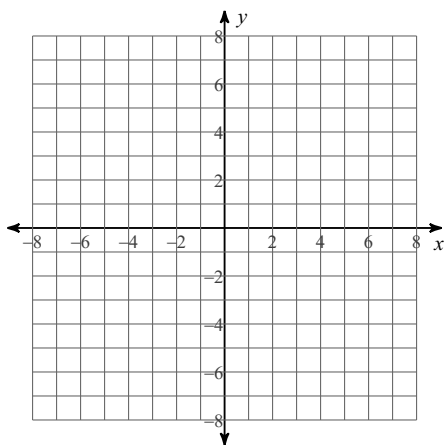
3) $y = \sqrt{x} - 3$



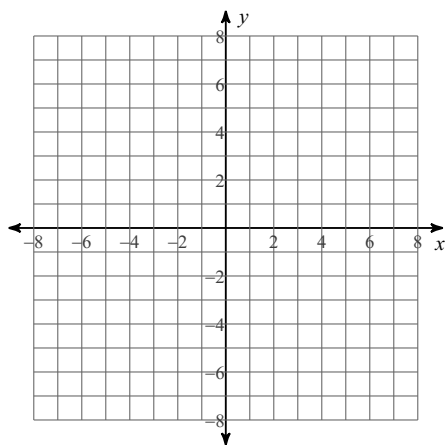
4) $y = \sqrt{x} - 5$



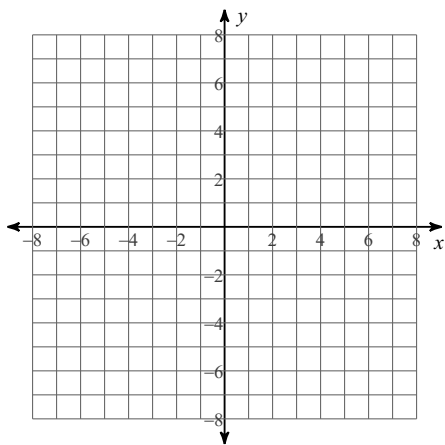
5) $y = \sqrt{x+2}$



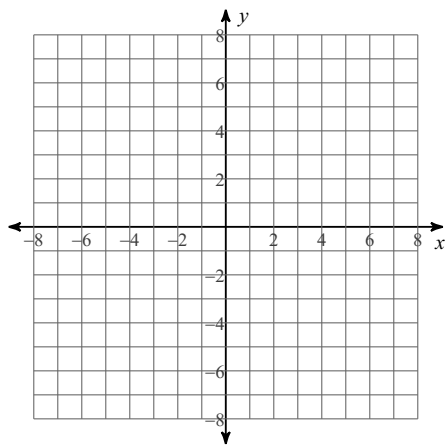
6) $y = \sqrt{x-4}$



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

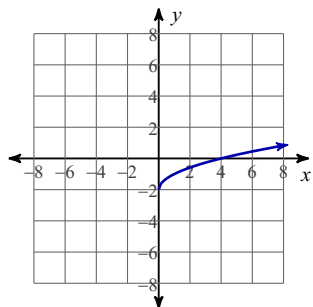


8) $y = 2\sqrt{x+4}$

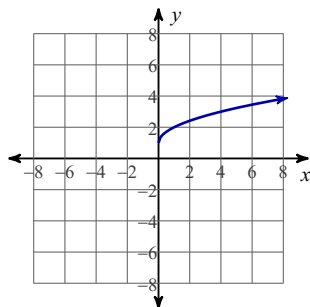


Answers to Graph Radical Functions

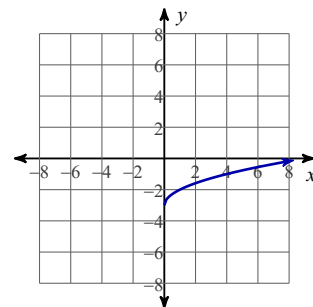
1)



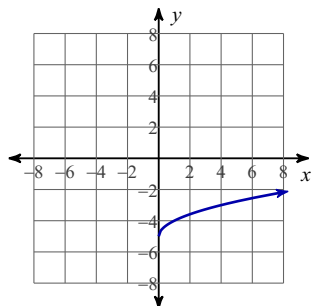
2)



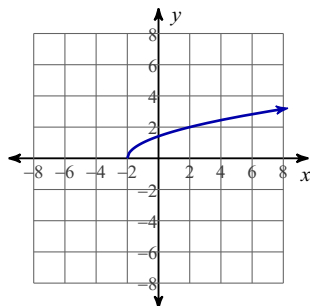
3)



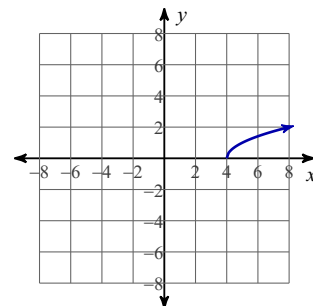
4)



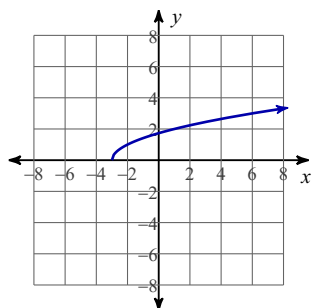
5)



6)



7)



8)

