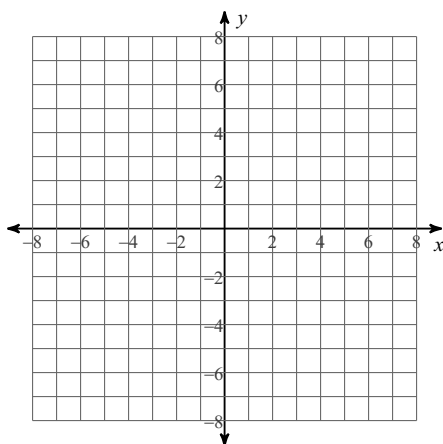


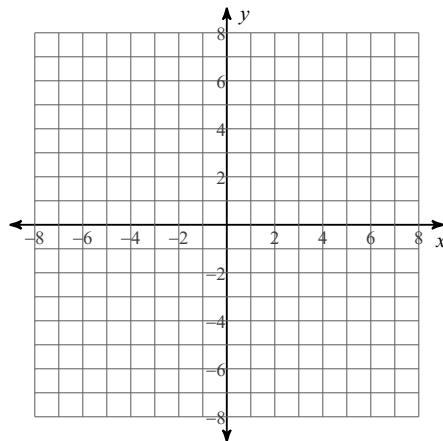
Graphing Radical Expressions

Graph each function. Include your table of values, and identify the domain and range.

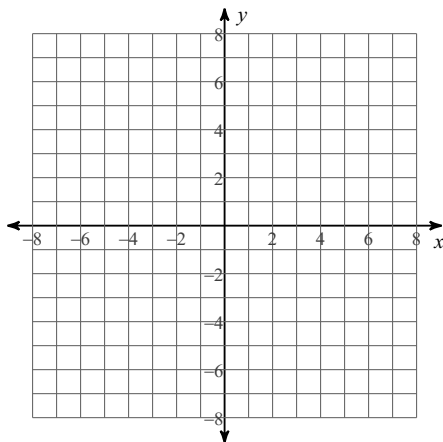
1) $y = \frac{1}{2}\sqrt{x}$



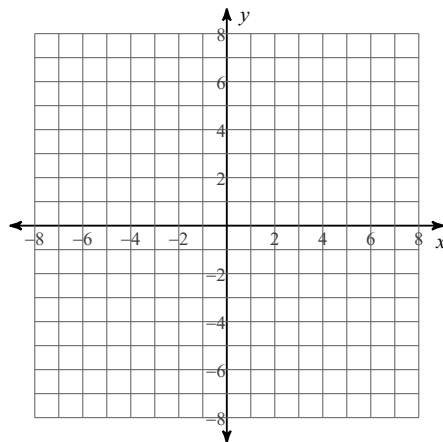
2) $y = -3\sqrt{x}$



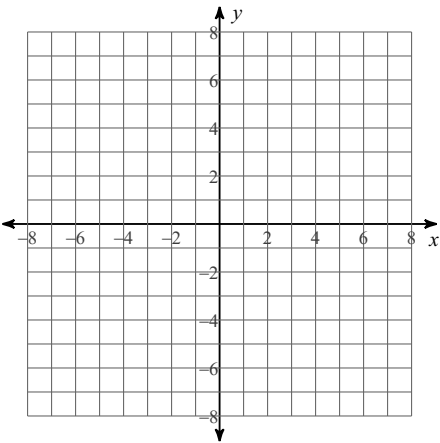
3) $y = \sqrt{x} + 5$



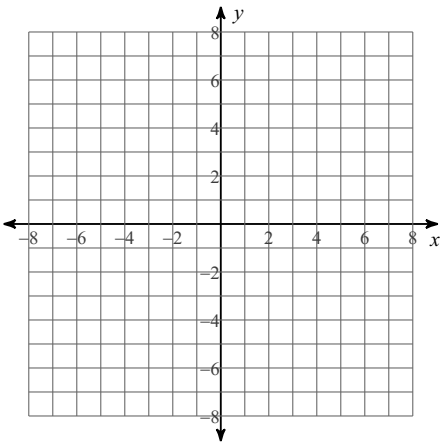
4) $y = \sqrt{x+1}$



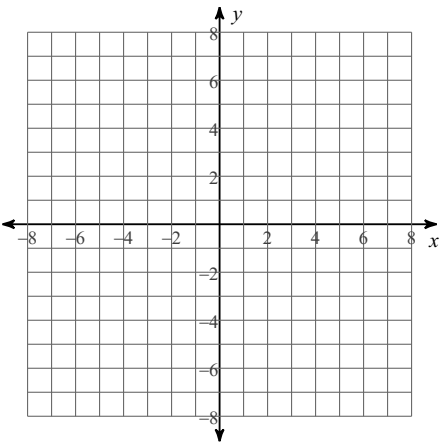
5) $y = 3\sqrt{x} - 1$



6) $y = \sqrt{x-3} - 5$



7) $y = \frac{2}{3}\sqrt{x+2}$



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

