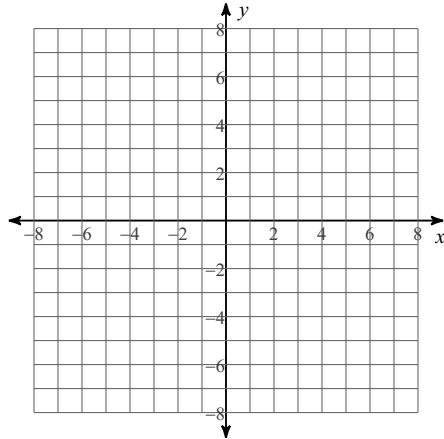


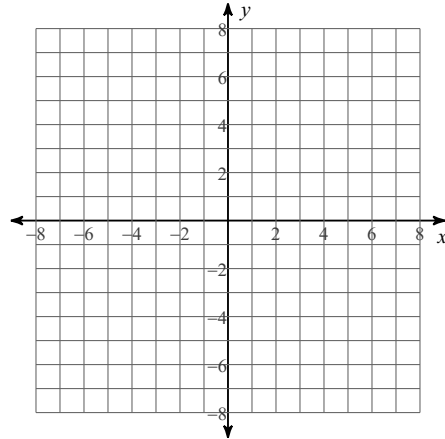
REVIEW WKST GRAPHING RADICAL FUNCTIONS

Sketch the graph of each function.

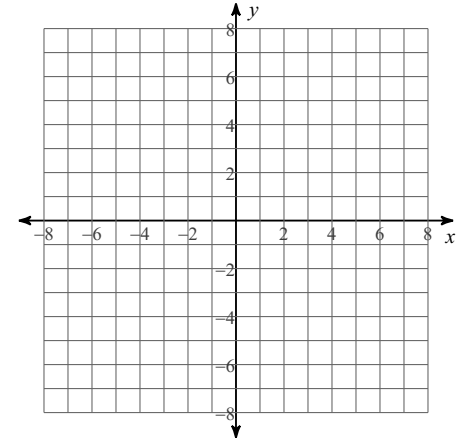
1) $y = \sqrt{x+2} + 5$



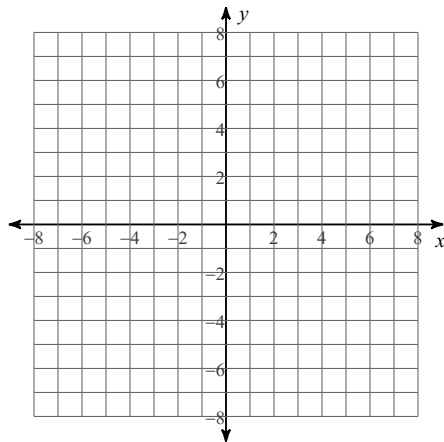
2) $y = \sqrt{x-4} - 1$



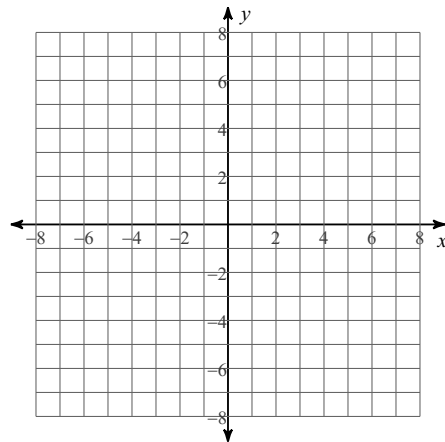
3) $y = \sqrt{x-3} - 4$



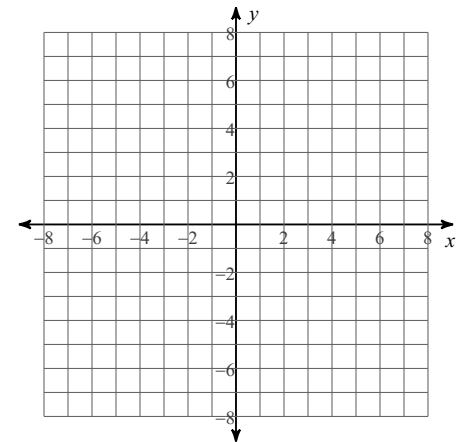
4) $y = \sqrt{x+6} - 4$



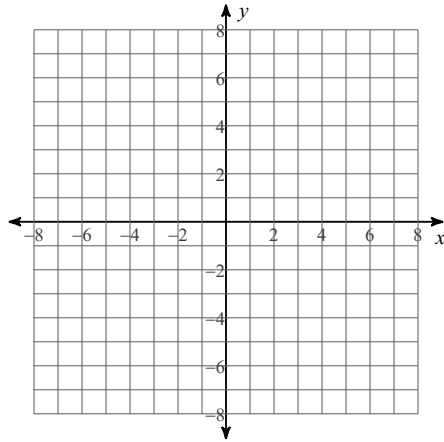
5) $y = \sqrt{x+5} - 1$



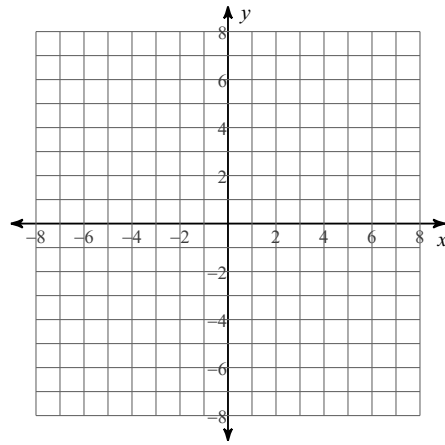
6) $y = \sqrt{x-4} - 5$



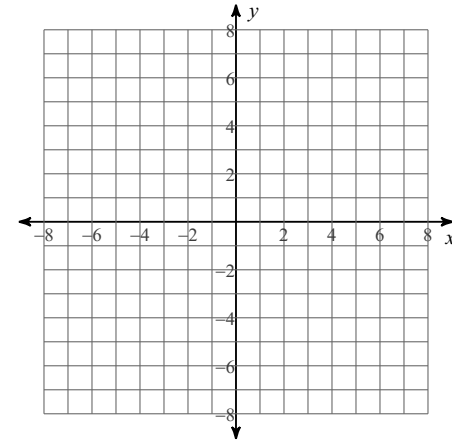
$$7) y = 2\sqrt{x+2} - 1$$



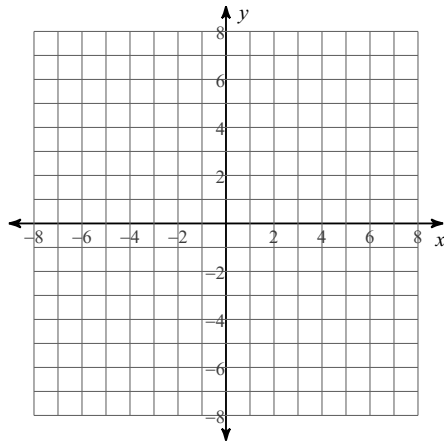
$$8) y = \frac{3}{5}\sqrt{x+1} - 5$$



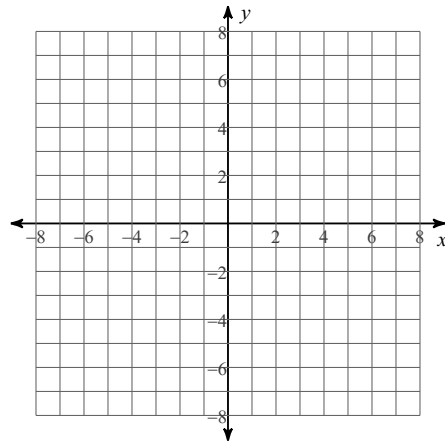
$$9) y = 1 - 2\sqrt{x-2}$$



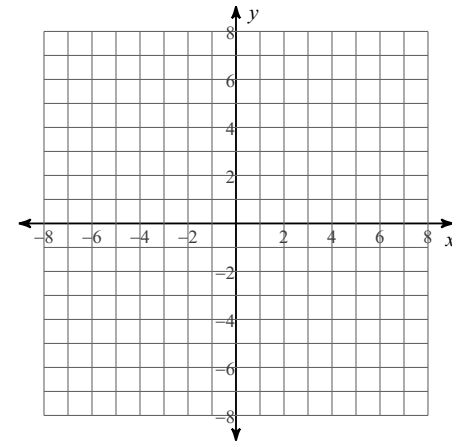
$$10) y = \sqrt[3]{x} - 1$$



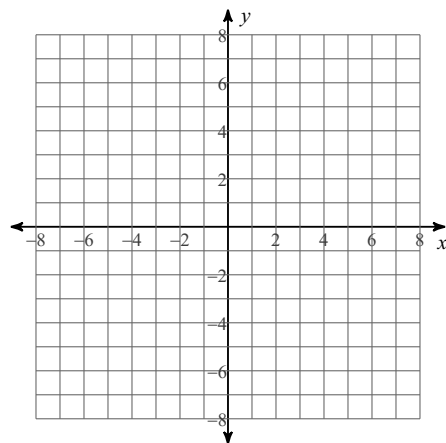
$$11) y = -3\sqrt[3]{x-3} - 1$$



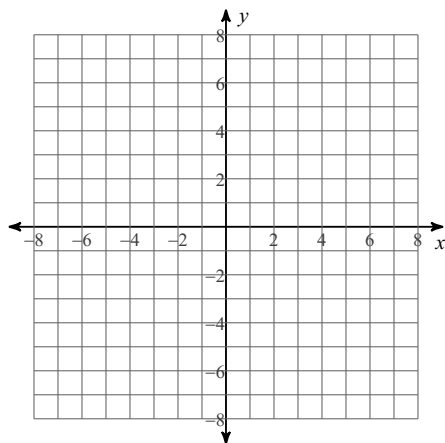
$$12) y = \sqrt[3]{x+1} + 5$$



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



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



15) $y = -\frac{2}{5}\sqrt[3]{x-3} - 3$

