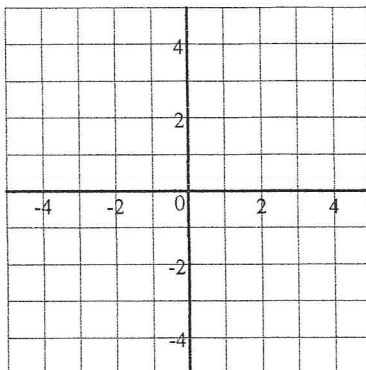
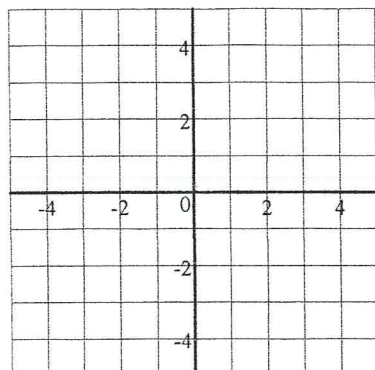


For problems 1 to 3, graph each square root function using three points.

For problems 4 and 5, write the equation of the square root function.

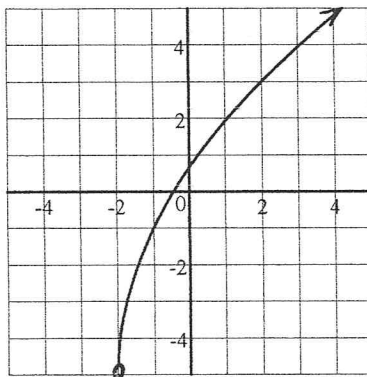
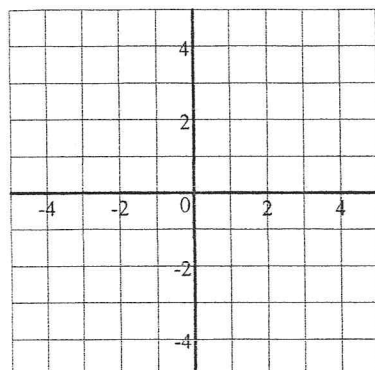
1. $y = -3\sqrt{x+2} + 3$

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

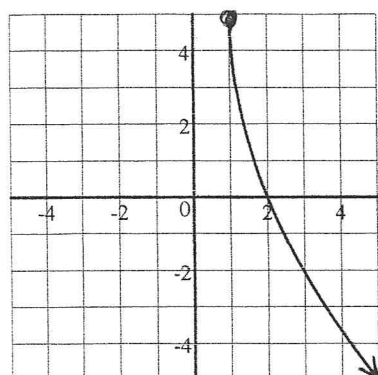


3. $y = -\sqrt{-(x-3)} + 2$

4. EQ:



5. EQ



For 6 to 8, state the Domain and Range of each square root function.

6. $y = 3\sqrt{x+11} - 23$

7. $y = -7\sqrt{x-9} + 37$

8. $y = -2\sqrt{-(x+24)} + 12$