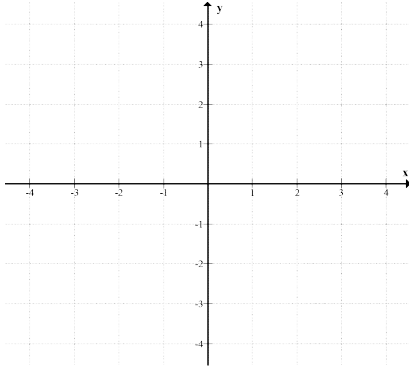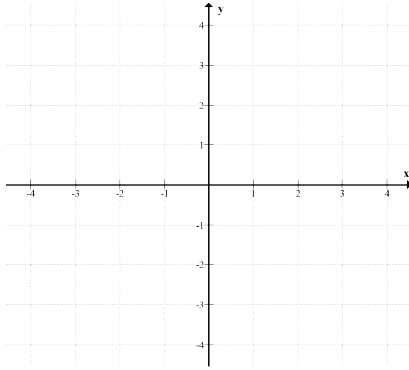# C12 - 2.2 - Radical Transformations HW

Draw the following graphs and state the Domain and Range and state the x and y intercepts
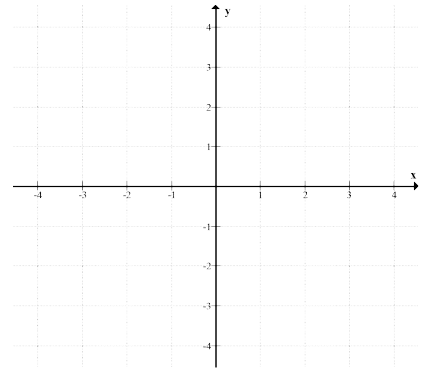
$y = 2\sqrt{x}$

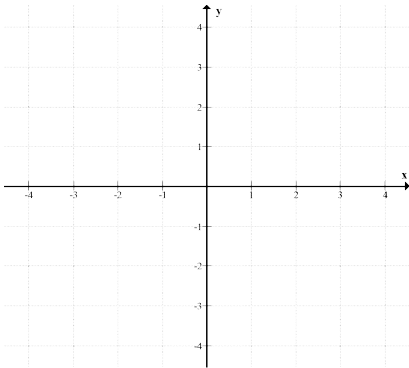$y = \frac{1}{2}\sqrt{x}$

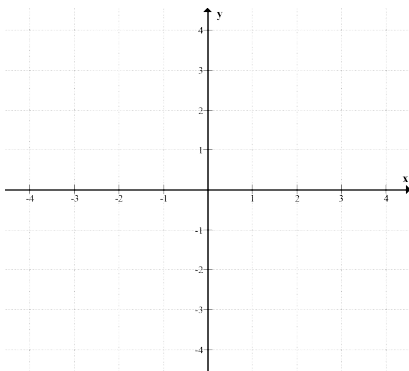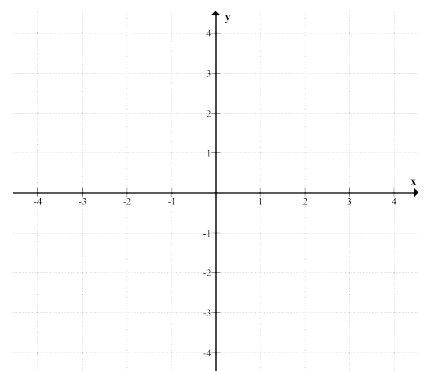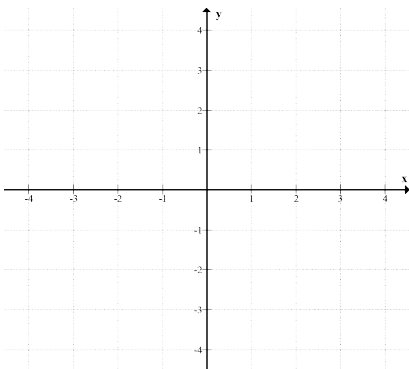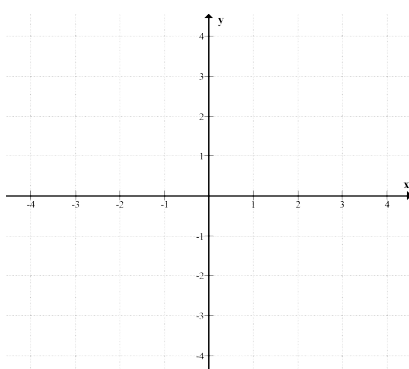$y = 3\sqrt{x}$

$y = \sqrt{2x}$

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

$y = \sqrt{3x}$

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

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

$y = 2\sqrt{2x}$