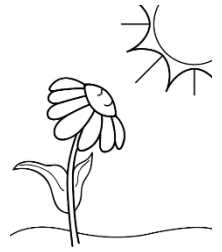


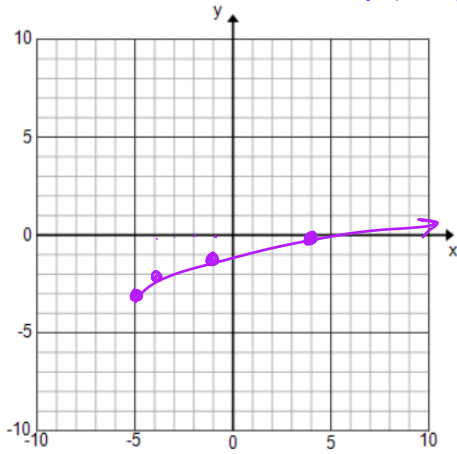
Name: *Key*

Unit 9 Graphing Radical Equations - Study Guide



Graph the Equations.

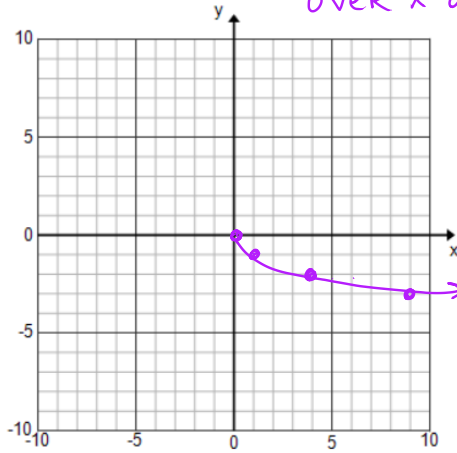
$y = \sqrt{x+5} - 3$ *left 5 down 3*



Domain: *[-5, ∞)*

Range: *[-3, ∞)*

$y = -\sqrt{x}$ *Reflect over x-axis*

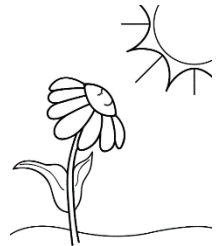


Domain: *[0, ∞)*

Range: *(-∞, 0]*

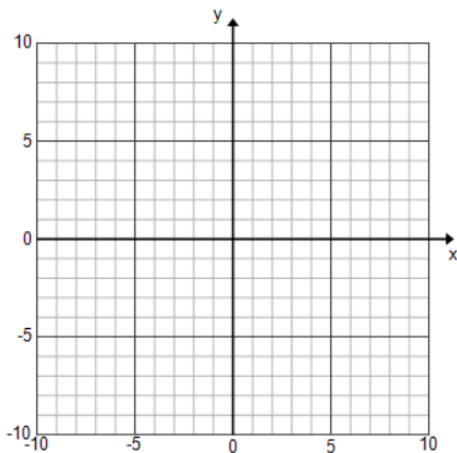
Name: _____

Unit 9 Graphing Radical Equations - Study Guide



Graph the Equations.

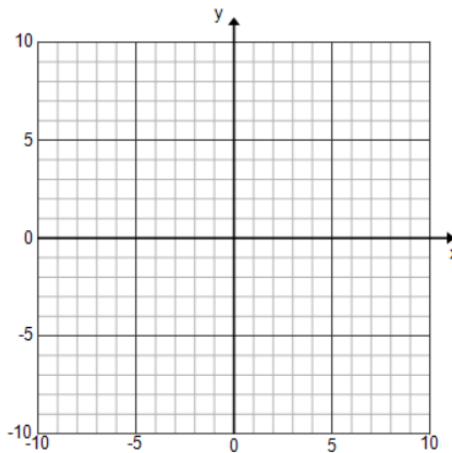
$y = \sqrt{x+5} - 3$



Domain: _____

Range: _____

$y = -\sqrt{x}$



Domain: _____

Range: _____