Unit 2A Day 4 HW Name:_____

Graph each quadratic.

1. $y = x^2$

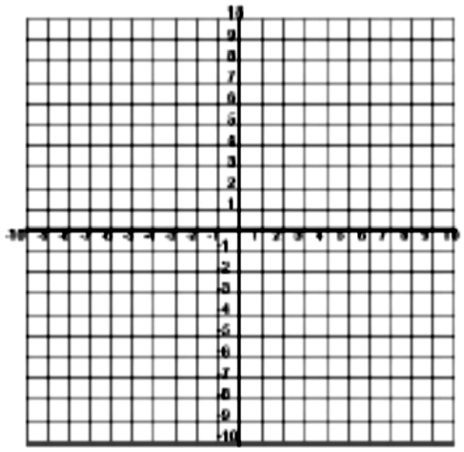
Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y



2. $y = x^2 + 2x + 5$

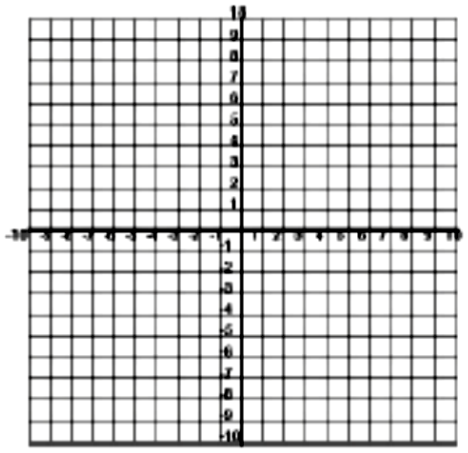
Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y



3. $y = -x^2 - 8x - 17$

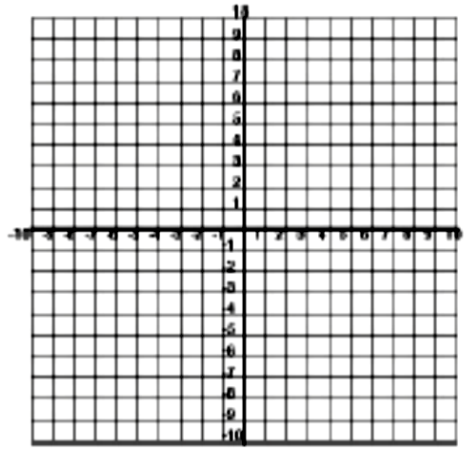
Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y



4. $y = -2x^2 + 4x + 1$

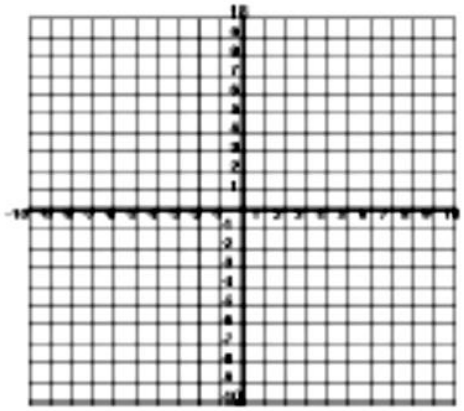
Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y



5. $y = x^2 - 6x + 13$

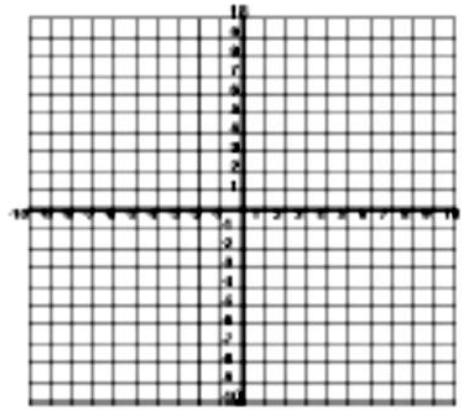
Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y



6. $y = -x^2 - 4$

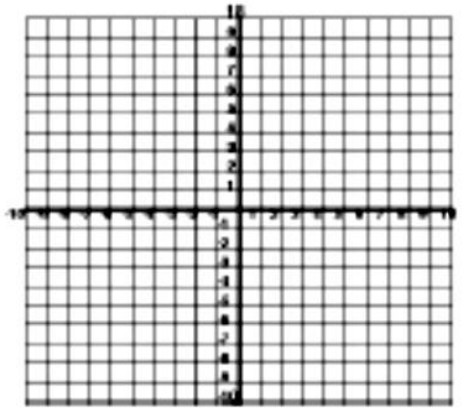
Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y



7. $y = 2x^2 + 8x$

Axis of Symmetry: _____

Vertex: _____

Domain: _____

Range: _____

x	y