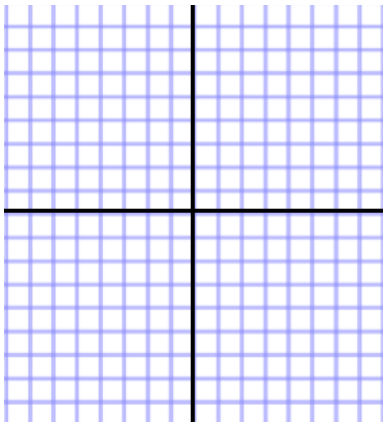
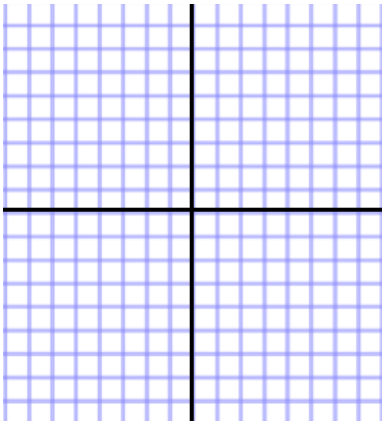
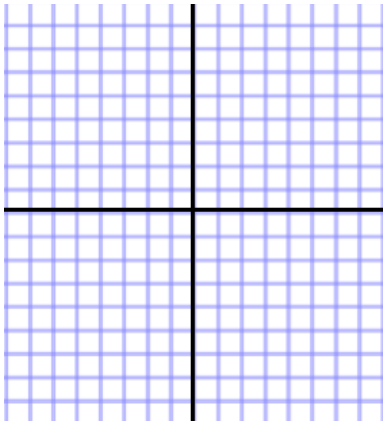
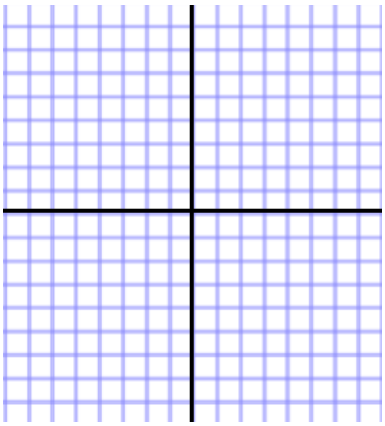
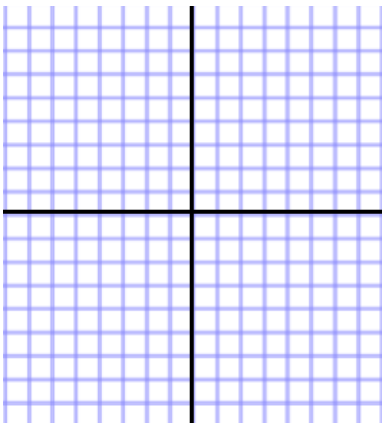
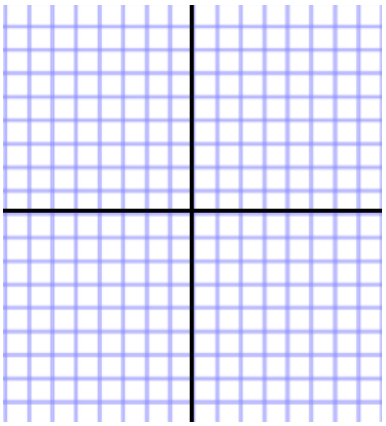
DATE: _____

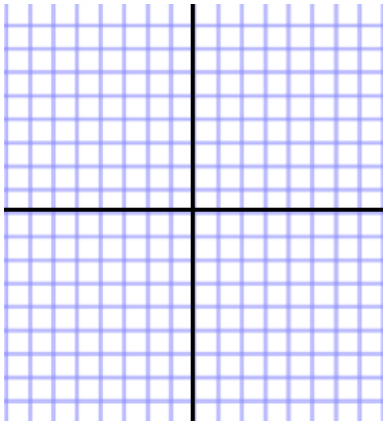
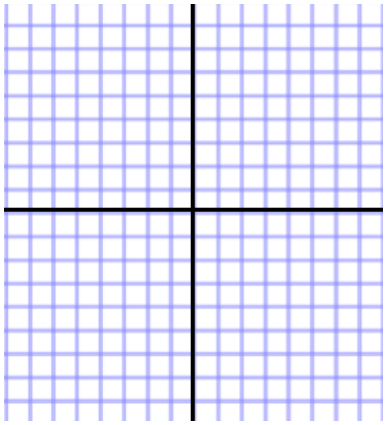
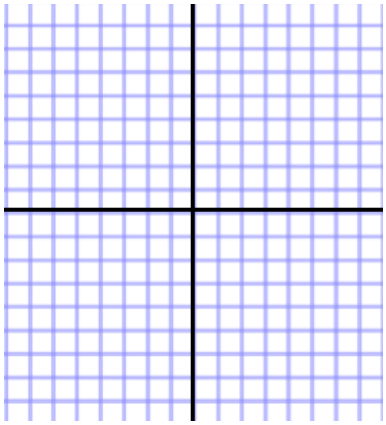
Row By Row
A

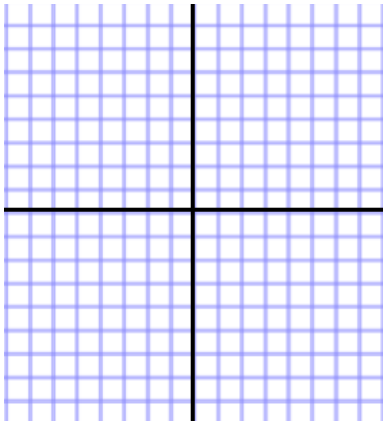
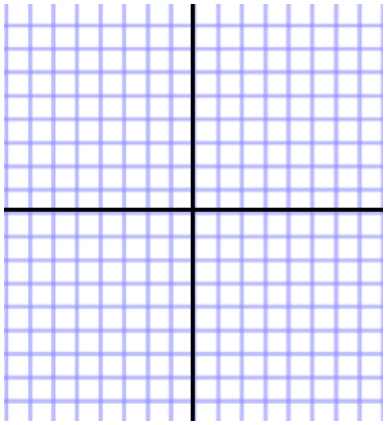
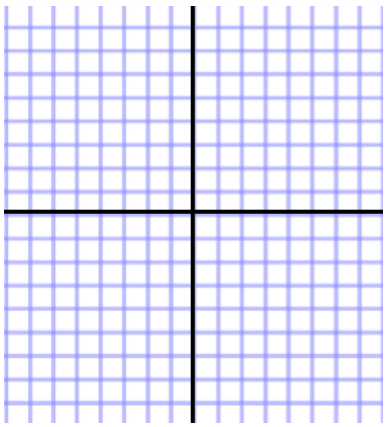
Equation	Type of Conic	Key Features	Graph
	Parabola	$p = -1$ Vertex: $(-2,1)$ Opens down	
	Ellipse	Foci: $(-1,-2)$ & $(7,-2)$ Major axis length: 10	
	Hyperbola	Foci: $(-15,3)$ & $(11,3)$ Transverse axis length: 10	

Equation	Type of Conic	Key Features	Graph
	Parabola	Focus: $(0,-3)$ Directrix: $x=-8$	
	Ellipse	Vertices: $(1,12)$ & $(1,-14)$ Minor axis length: 24	
	Hyperbola	Vertices: $(-1,5)$ &$(-1,-3)$ Conjugate axis length: 6	

DATE: _____

Row By Row
B

Equation	Type of Conic	Key Features	Graph
	Parabola	Focus: $(-2,0)$ Directrix: $y = 2$	
	Ellipse	Vertices: $(-2,-2)$ & $(8,-2)$ Minor axis length: 6	
	Hyperbola	Vertices: $(-7,3)$ & $(3,3)$ Conjugate axis length: 24	

Equation	Type of Conic	Key Features	Graph
	Parabola	$p = 4$ Vertex: $(-4, -3)$ Opens right	
	Ellipse	Foci: $(1,4)$ & $(1, -6)$ Major axis length: 26	
	Hyperbola	Foci: $(-1, -4)$ & $(-1,6)$ Transverse axis length: 8