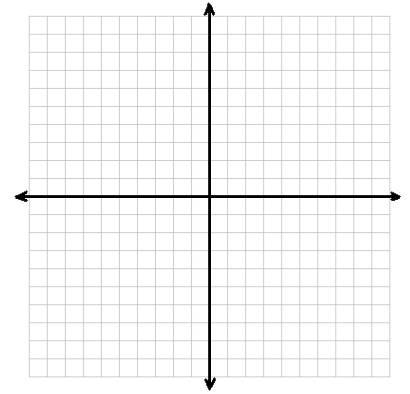
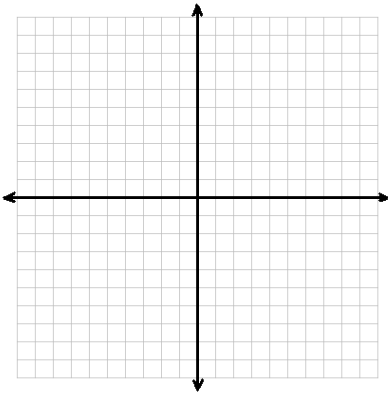


8.1 The Rectangular Coordinate System

Name _____

Cartesian Coordinate System or Rectangular Coordinate System



Ordered Pair

(2, -5)

(-3, 0)

(-1, 7)

(-4, -6)

Pythagorean Theorem

$a = 8, c = 10, b = \underline{\hspace{2cm}}$

Distance Formula

(-1, 7)

(-4, -6)

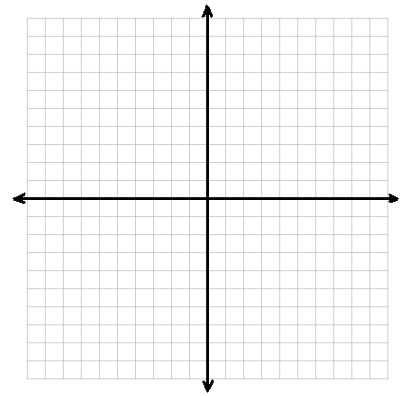
Midpoint Formula

$(-1, 7)$

$(-4, -6)$

Graph an equation in two variables using a t-chart

$$y = 3x^2 - 4$$



$$y = |-2x + 6|$$

