



Anchor Charts

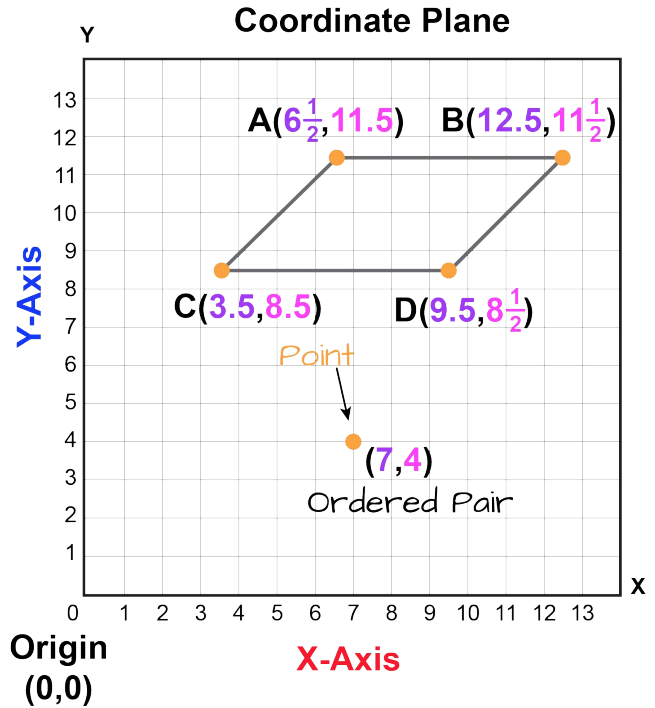
Anchor Chart Example

Graphing on the Coordinate Plane

- **x-axis**: horizontal number line
- **y-axis**: vertical number line
- **point**: dot placed at a specific location
- **origin**: point at which the x-axis and y-axis intersect (0, 0)
- **ordered pair**: pair of numbers that tells the location of a point (x, y)
- **x-coordinate**: first number in an ordered pair; indicates movement along the x-axis starting at the origin
- **y-coordinate**: second number in an ordered pair; indicates movement along the y-axis starting at the origin

To plot an ordered pair:

1. Begin at the **origin**
2. Move to the right on the **x-axis**
3. Move up on the **y-axis**
4. Place a **point**



Graphing from a Table

input	output
3	1.5
6	3
9	4.5
12	6
15	7.5
18	9

