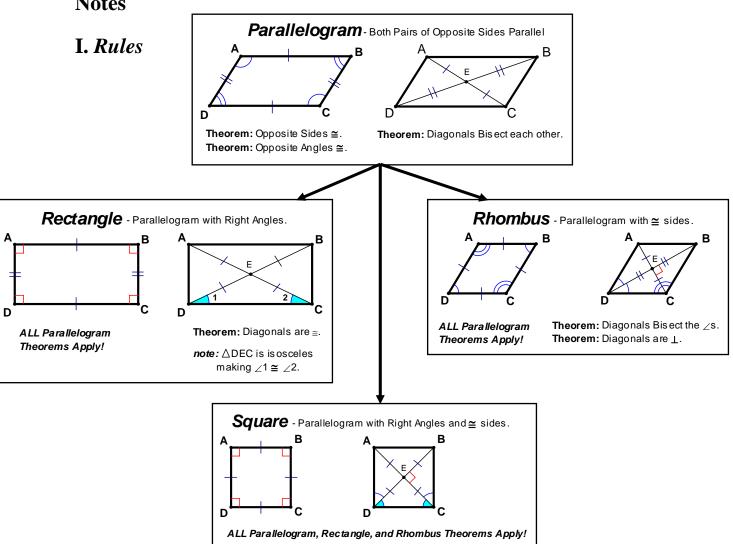
## **Geometry SOL Practice Topic #9: Quadrilaterals**

**Notes** 



## **II.** *Coordinates*: Given 3 vertices, find the 4<sup>th</sup>.

Example: Find the coordinates of vertex D so that Quadrilateral ABCD is a Parallelogram.

A = (-4, 2)

 $\mathbf{B} = (-2, -3)$ 

C = (6, -2)

 $D = \underline{\hspace{1cm}}$ 

**Solution**: Count from **B** to **A**.

Count the same amount from C to the answer (D).

