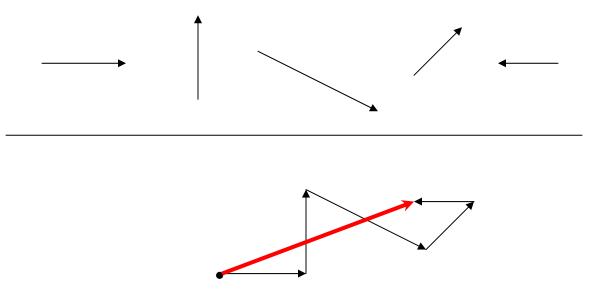
## **Vector Addition - Tail to Tip Method**:

- 1.) Start by placing any vector with its tail at the origin (*starting point*)
- 2.) Place the tail of an unused vector to the tip of the previous vector
- 3.) After placing all the vectors in this fashion, the <u>resultant vector</u> is found by drawing a straight line from the tail of the first vector to the tip of the last vector.

## Ex.

Given the following vectors, find the resultant vector.



## \*\* NOTE: Order of placement (addition) does <u>NOT</u> matter!

Ex.

Repeat the previous example but add the vectors in a different order to show that the resultant vector is the same.

