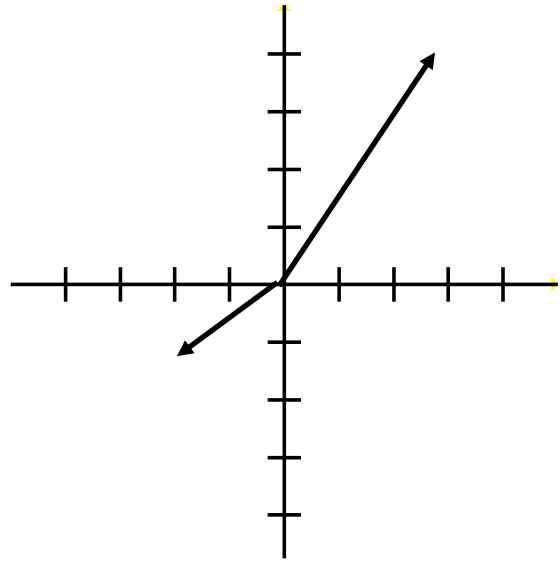
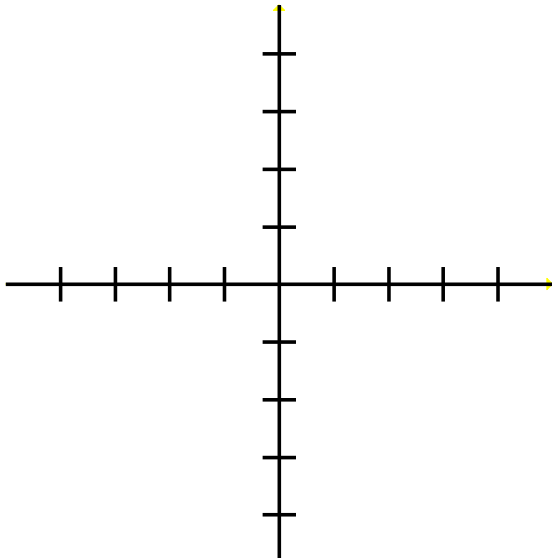


1) On the graph to the left below, plot the vector $\langle -2, 4 \rangle$

2) On the graph to the right below, illustrate the addition of the two vectors given.



3) Find the length of the vector below.

$$\langle 3, -4, -1 \rangle$$

4) Find the dot product below.

$$\langle 3, -4, -1 \rangle \bullet \langle 1, 2, 3 \rangle$$