Interactive Problem Vector Add Coord.
Name_____ Block____

$\mathbf{v}_1 = (5, 6)$ $\mathbf{v}_2 = (a, 4)$ $\mathbf{v}_1 + \mathbf{v}_2 = (2, b)$	What are the number values of the constants a and b?

Why?

Check your Why? with Mr. C before continuing.

How?

Show all work including substitution with units.

Open the short cut **IP Vector Add Coord** in the folder on one of the lab stations.
Enter the answer you found above. Check your answer by hitting the check button.
If your answer is not correct follow the interactive steps below the problem to work through the solution. Write the correct steps with solution on the back of this page.