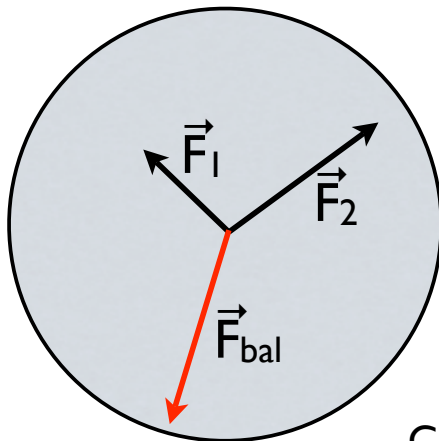




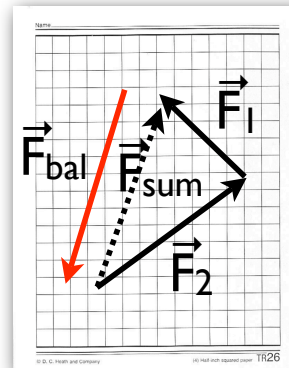
# Vector Addition

## Experiment 1

### Force Table



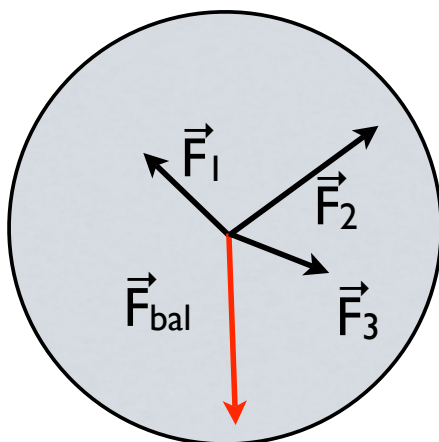
### Your Diagram



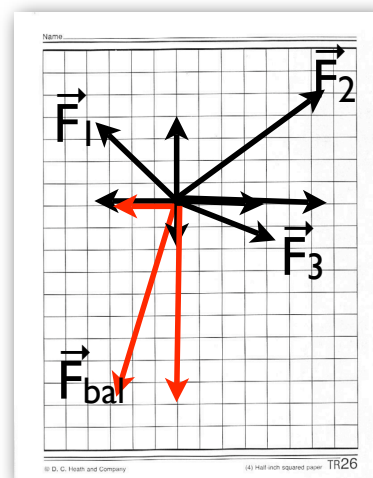
Compare the length and angle of the vector representing the balancing force to the sum of the known forces

## Experiment 2

### Force Table



### Your Diagram



Draw and measure the length of the components of vectors 1 2 and 3 and compare their sums to the components of the balancing force