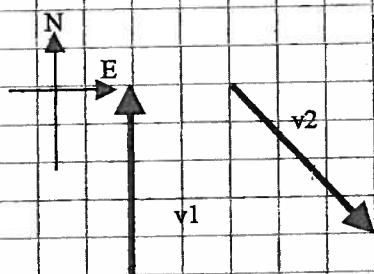


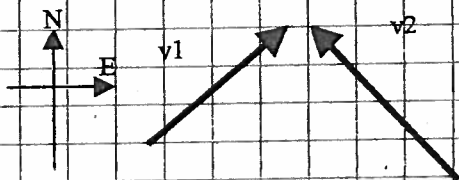
1. Calculate the change in velocity given the following initial and final velocity vectors.

Scale:  $1\text{ cm} = 1.0\text{ m/s}$



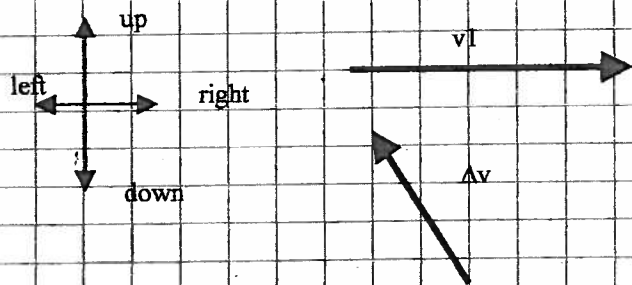
2. Calculate the acceleration over a time interval of 2.5 seconds given the following initial and final velocity vectors over the interval.

Scale:  $1\text{ cm} = 5.0\text{ m/s}$



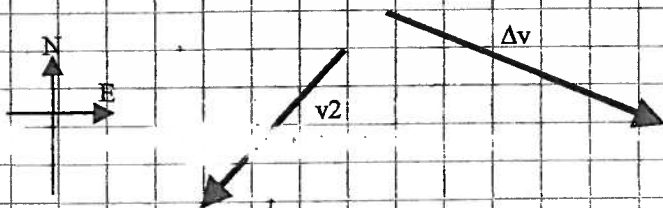
3. Find the final velocity for an object given the object's initial velocity and change in velocity as shown below.

Scale:  $1\text{ cm} = 20\text{ km/h}$



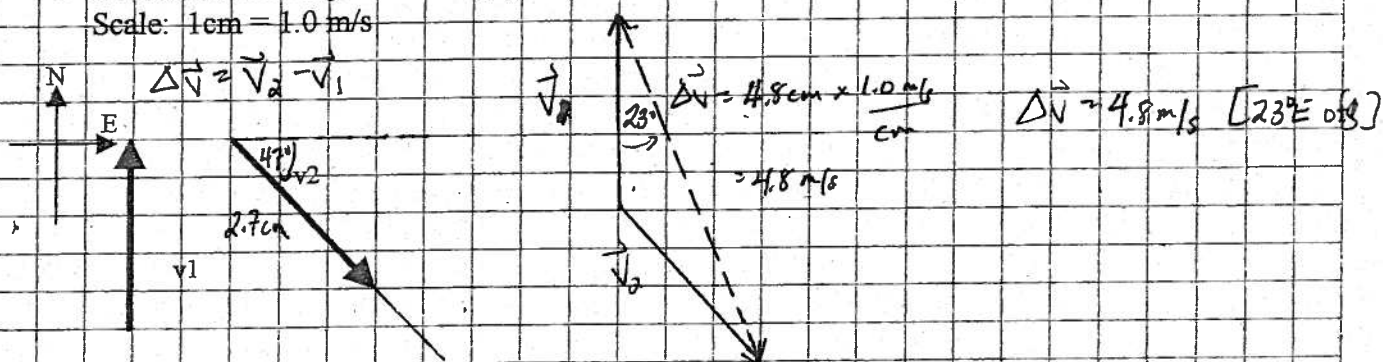
4. Find the initial velocity for an object given the object's final velocity and change in velocity as shown below.

Scale:  $1\text{ cm} = 30\text{ m/s}$



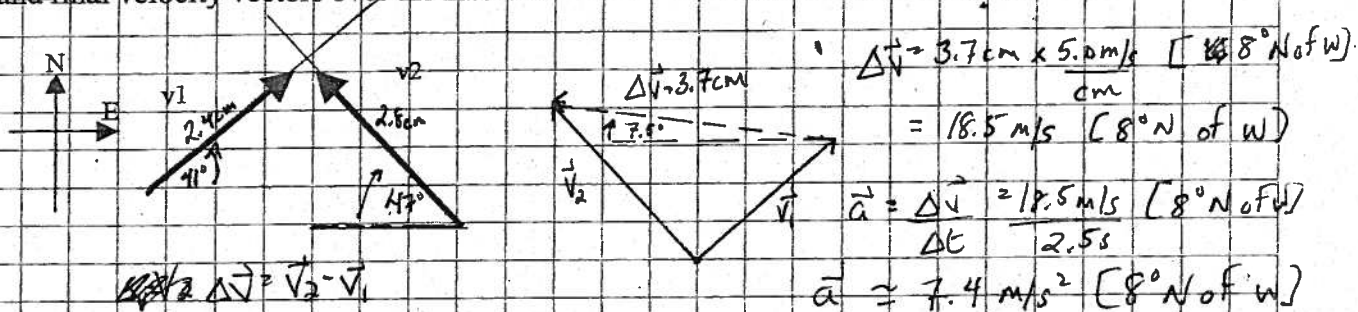
1. Calculate the change in velocity given the following initial and final velocity vectors.

Scale: 1 cm = 1.0 m/s



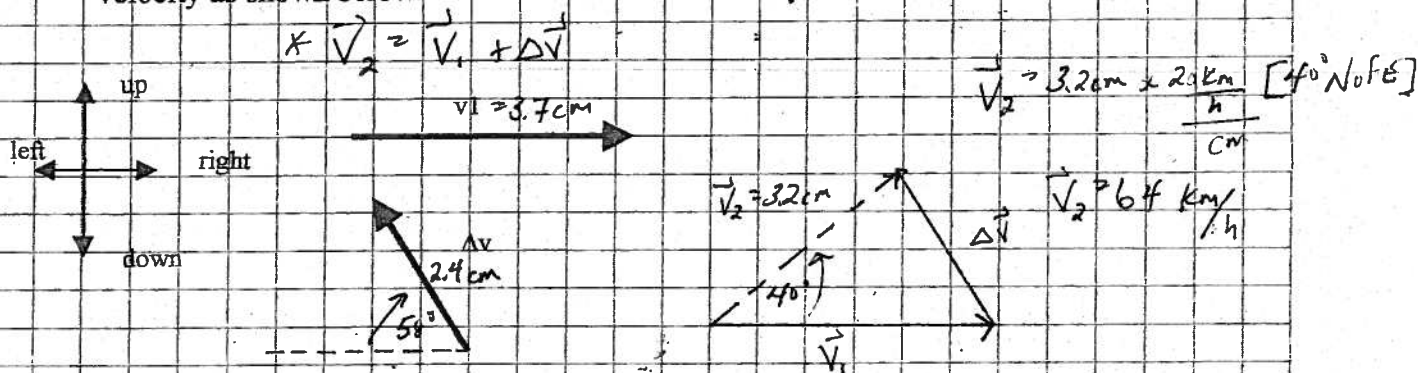
2. Calculate the acceleration over a time interval of 2.5 seconds given the following initial and final velocity vectors over the interval.

Scale: 1 cm = 5.0 m/s



3. Find the final velocity for an object given the object's initial velocity and change in velocity as shown below.

Scale: 1 cm = 20 km/h



4. Find the initial velocity for an object given the object's final velocity and change in velocity as shown below.

Scale: 1 cm = 30 m/s

