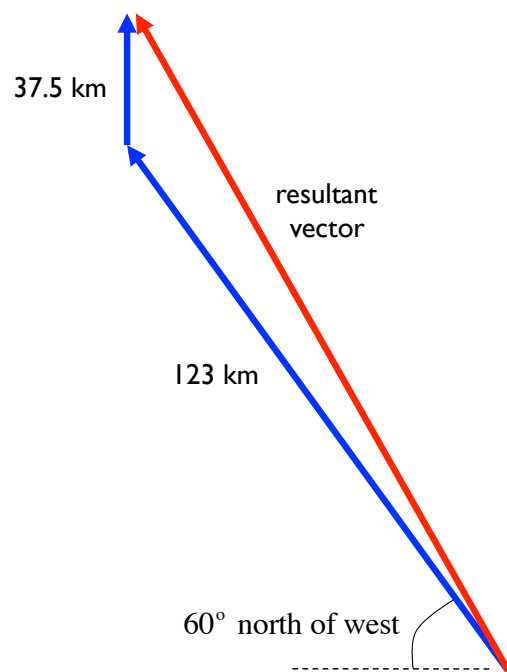


Problem 3.17

The eye of a hurricane passes overhead moving in a direction 60 degrees north of west with a speed of 41 km/hr. Three hours later its course shifts to due north with a speed of 25 km/hr. How far from you is it 4.5 hours later.

1.)

Scale appropriately, then using a centimeter stick and protractor to determine distance and angle from Bahamas:



2.)