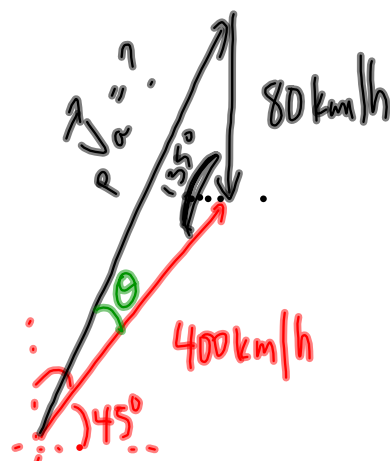


## Relative Motion PP

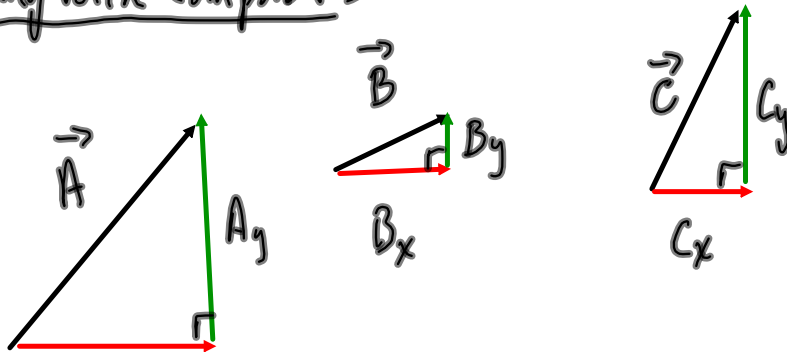
$$3. \quad \vec{V}_{Pg} = \frac{300 \text{ km [NE]}}{0.75 \text{ h}} = 400 \text{ km/h [NE]}$$

$$a \vec{V}_g = 80 \text{ km/h [S]}$$

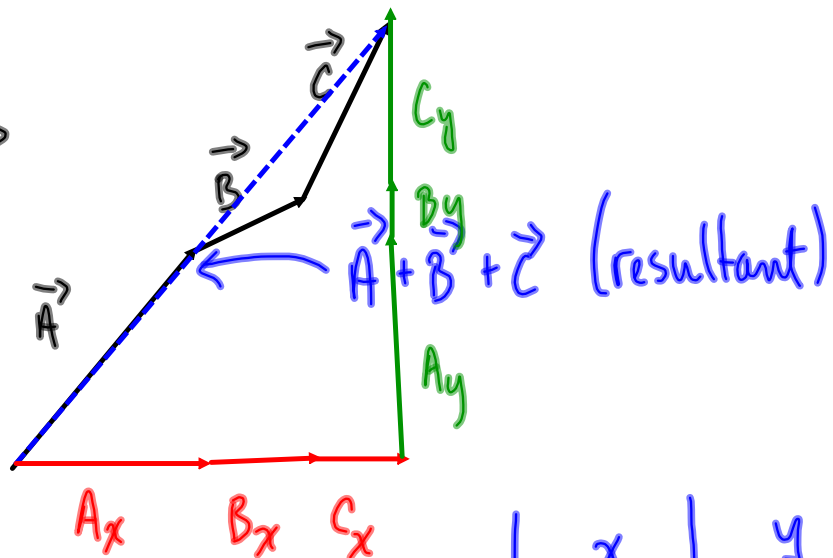
$$p \vec{V}_a = ?$$



Adding with Components



Add  $\vec{A} + \vec{B} + \vec{C}$



TO DO:  
PP/110

	x	y
A		
B		
C		
resultant		