Vector Addition

	vector Addition
<u>Data:</u>	
Graphical addition	

Vector sum force magnitude:

Algebraic addition

Vector	magnitude	angle	x-component	y-component
1				
2				
3				
Sum	xxxxxxxxx	xxxxxxxx		

	3			
	Sum	xxxxxxxxx	xxxxxxx	
Samp	ole calculat	tions:		
Vecto	r sum forc	e magnitude:		 (show calc
Conc	<u>lusions:</u>			