3	For attempt to resolve in any direction to form an equation or expression
	Vertically: $(Y =)\ \pm(45+28\sin 35-72\sin 50-35\sin 60)$
	Horizontally: $(X =)\ \pm(28\cos 35+72\cos 50-35\cos 60)$
	$R=\sqrt{(their\,24.4059...)^2+(their\,51.7169...)^2}$
	$\theta=\tan^{-1}\left(\frac{their\,24.4059...}{their\,51.7169...}\right)\left[=\tan^{-1}0.4719...\right]$ OR $\alpha=\tan^{-1}\left(\frac{their\,51.7169...}{their\,24.4059...}\right)\left[=\tan^{-1}2.1190...\right]$
3	$R=57.2$ N Direction is 25.3° below the positive x-direction or bearing 115°