

LECTURE 4. COMPOSITION OF CONCURRENT FORCES REPORTS

Name:

Class:

1. Purpose:.....

2. Results:

Force = mass x 9,81

Table 1: Calculation

	Magnitude	Direction (angle)	x-component	y-component
Force A				
Force B				
Force C = -(A+B)				
Net component = A+B+C				

Table 2: Experiment

	Magnitude	Direction (angle)	x-component	y-component
Force A				
Force B				
Force X=A+B				
Force C = -(A+B)				
Net component = A+B+C				

Error:

$$\delta = \frac{|C_{cal.} - C_{exp.}|}{C_{cal.}} = \dots\dots\dots$$

3. Discussion of results

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