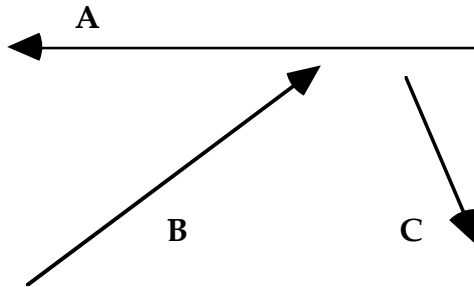


Vector Addition by the Graphical Method Template

Instructions: Fill in values for part 1, then solve for Part 2. For possible values, see <https://www.physicsclassroom.com/morehelp/vectaddn>

- For the three vectors shown below determine their magnitude and direction and place these values in the table.



Vector	Magnitude (cm)	Direction	
		CCW	N of E, S of W, etc.
A			
B			
C			

- Fill in the table below by solving for the resultants graphically. Use the space below or a separate page to show your scaled diagrams.

Vector Operation	Resultant's Magnitude (cm)	Resultant's Direction	
		Degrees	N of E, S of W, etc
A + B			
A + B + C			
A - B			
A + C			
C - B			