Name \_\_\_\_\_\_ P. \_\_\_\_\_

## **Vectors for the Force Tables**

On the front and/or back of this paper you are to solve for the Resultant and of Equilibrant of the vectors that correspond with your birth month. Once you have solved by showing the  $\underline{\textbf{Formula}}$ ,  $\underline{\textbf{Substitution}}$  and  $\underline{\textbf{Answer}}$  for your problem, then set it up on the force table to show me.

Jan. 130g at 20'

100g at 100'

Feb. 90g at 120'

150g at 55'

Mar. 50g at 200'

100g at 100'

Apr. 180g at 90'

100g at 75'

May 110g at 120'

100g at 40'

June 80g at 210'

60g at 100'

July 130g at 25'

100g at 350'

Aug. 130g at 150'

100g at 180'

Sept. 150g at 200'

60g at 300'

Oct. 110g at 290'

150g at 200'

Nov. 130g at 280'

100g at 220'

Dec. 150g at 45'

210g at 360'