Question 4

Give the details of this calculation and compare your analytical results with the experimental results. Draw a vector diagram that shows the table arrangement.

The details of this calculation, first we did find the force of the vector to multiplying of the mass of g of 9.8m/s^2 then we have to convert to gram to kilogram. After the result of the function x and y component multiplying with cos and sin to get an angle example experiment#4 of Vector D.

Drawing: