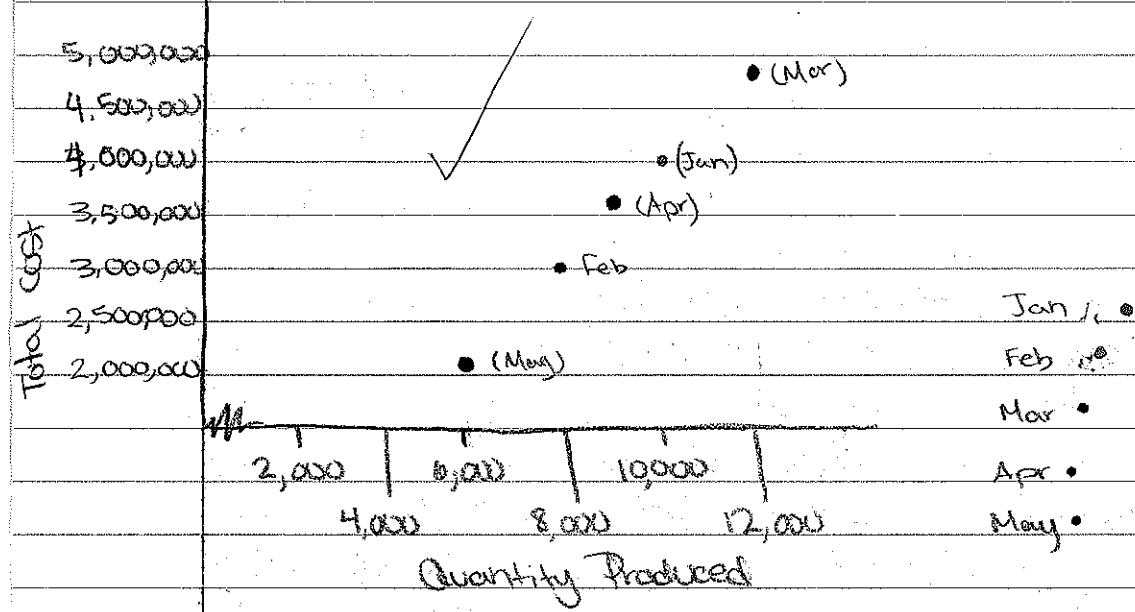


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36 Cost of producing shoes:



To graph the data, I had to first decide which variables went on each axis. To do this I had to decide which was the causal and which was the effect. I figured that the cost of the shoes was a direct result of the quantity produced. Therefore the effect variable ^(Total Cost) was placed on the vertical axis and the cause variable ^(quantity Produced) was placed on the horizontal axis. Now all I had to do was plot the points. A scatter plot is best to display the data because I have 2 variables to display and it will show their relationships together, the best.