Spaghetti Graphing Activity

In this lab activity you will determine the relationship between the mass and length of spaghetti noodles. You will do this by making a data table where you record the lengths and masses of small pieces of spaghetti. In order to make the best possible graph, use widely varying lengths of spaghetti. Record your data in a table. When you have measured the masses and lengths of 20 pieces of spaghetti, use your data table to make a line graph. You will be graded on how closely your graph conforms to the rules discussed in class. Good luck!

#	Length	Mass	#	Length	Mass	#	Length	Mass
1			8			15		
2			9			16		
3			10			17		
4			11			18		
5			12			19		
6			13			20		
7			14					