

## **This is a checklist to go over each time you make a graph**

- \_\_\_ 1. What is the independent variable?**
- \_\_\_ 2. What is the dependent variable?**
- \_\_\_ 3. What is your title? (independent vs. dependent)**
- \_\_\_ 4. What is the correct label for the x-axis (independent variable)? Did you include units? Did you label the end of the axis with x?**
- \_\_\_ 5. What is the correct label for the y-axis (dependent variable)? Did you include units? Did you label to top of the axis with y?**
- \_\_\_ 6. What equal increment scale was used for the x-axis? Did you start at 0?**
- \_\_\_ 7. What equal increment scale was used for the y-axis? Did you start at 0?**
- \_\_\_ 8. Is your data continuous or discrete? How do you know? (this tells you if it should be a bar or line graph)**
- \_\_\_ 9. Is your graph a bar or a line graph?**
- \_\_\_ 10. Did your graph fill up at least  $\frac{1}{2}$  of the space available ( the line or bar part, not just the axes)?**