### Scientific Method

A \_\_\_\_\_\_ of \_\_\_\_

## Steps of the Scientific Method

- a. Making \_\_\_\_\_ that lead to a \_\_\_\_\_.
- b. Forming a \_\_\_\_\_ to answer the \_\_\_\_\_.
- c. Testing the \_\_\_\_\_\_ by \_\_\_\_\_.
- d. Making a \_\_\_\_\_\_ based on the results of the \_\_\_\_\_.

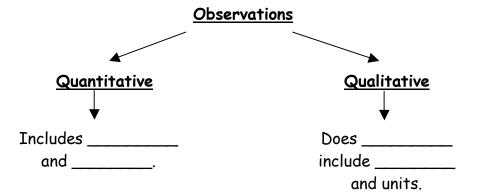
### **Definitions:**

Observing: Use of the \_\_\_\_\_ and \_\_\_\_ in the lab to

Conclusion: A statement based on \_\_\_\_\_ and prior \_\_\_\_\_.

### Observations Vs. Conclusions

- 1. \_\_\_\_\_ 2. \_\_\_\_ 3. \_\_\_\_ 4. \_\_\_\_
- 5. \_\_\_\_\_ 6. \_\_\_\_ 7. \_\_\_\_ 8. \_\_\_\_



# Qualitative Vs. Quantitative

- 1. \_\_\_\_\_ 2. \_\_\_\_ 3. \_\_\_\_ 4. \_\_\_\_
- 5. \_\_\_\_\_ 6. \_\_\_\_ 7. \_\_\_\_ 8. \_\_\_\_

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