

**Hypothesis**

**Conclusion**

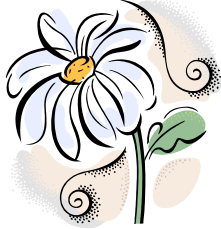
**Observation**

**Inference**

**Quantitative**

**Qualitative**

**Directions:** Cut out the definitions below and paste them next to the correct vocabulary word.



**Observations that describe the qualities or characteristics of something**



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**A summary based on evidence or facts**



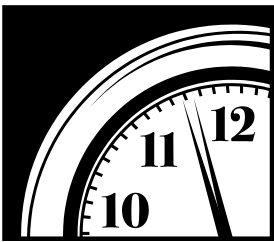
**A summary based on evidence or facts**



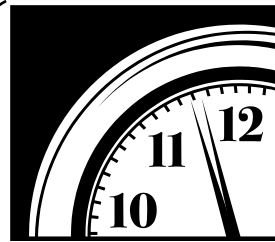
**An educated guess based on observations, can be tested**



**An educated guess based on observations, can be tested**



**Observation based on data, can be expressed using numbers, such as length, mass, temperature, distance, & time**



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**A logical conclusion based on observations, each person has their own perspective**



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**The process of obtaining information by using your senses**



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