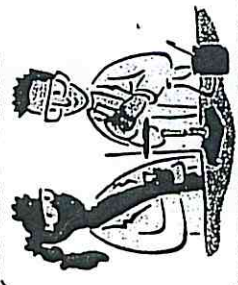


Hypothesis

An educated guess based on observations, can be tested



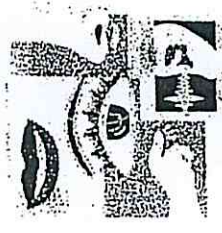
Conclusion

A summary based on evidence or facts



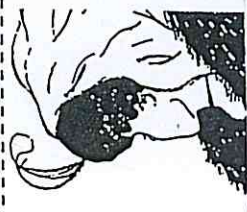
Observation

The process of obtaining information by using your senses



Inference

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



Quantitative

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

